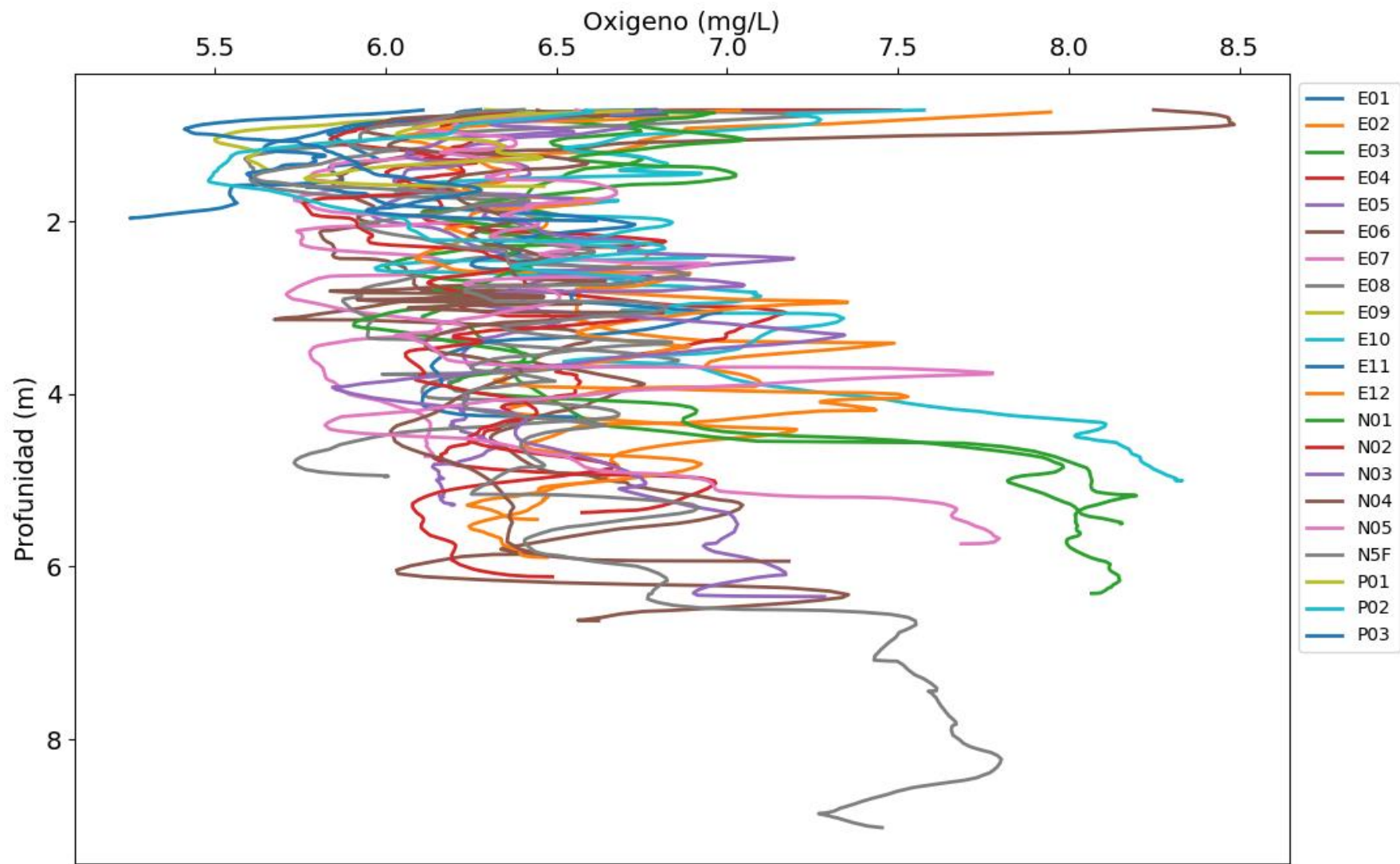
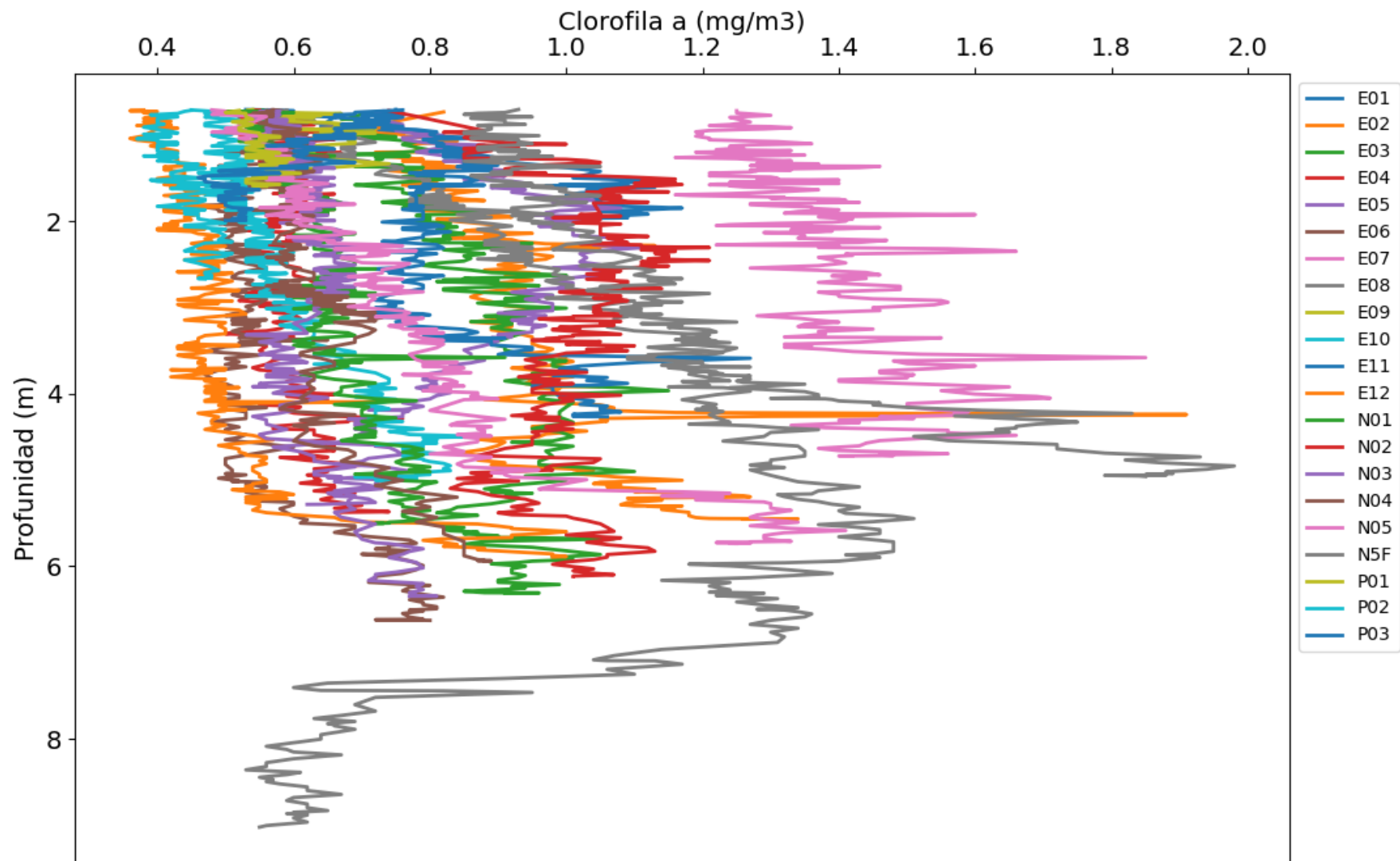
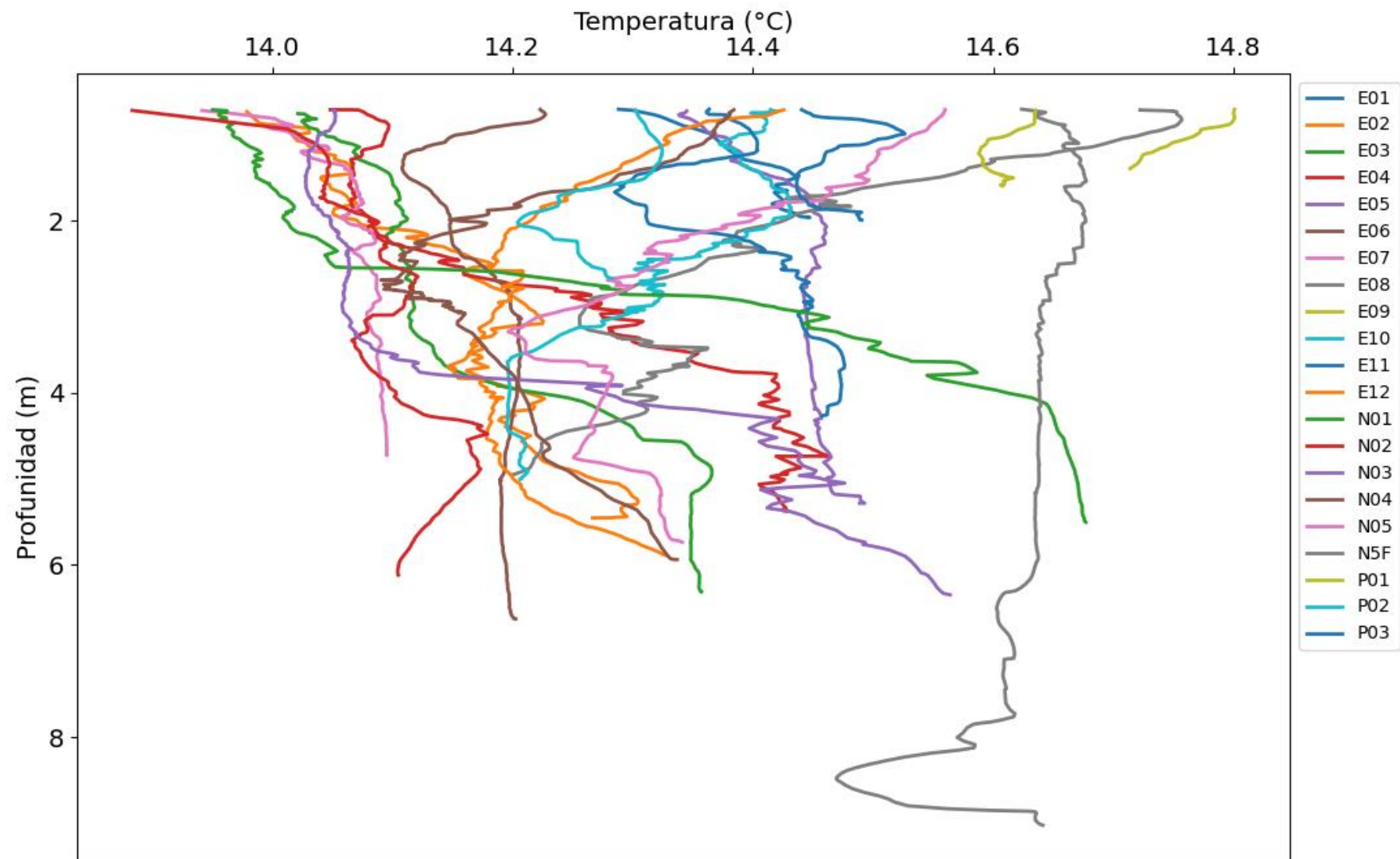
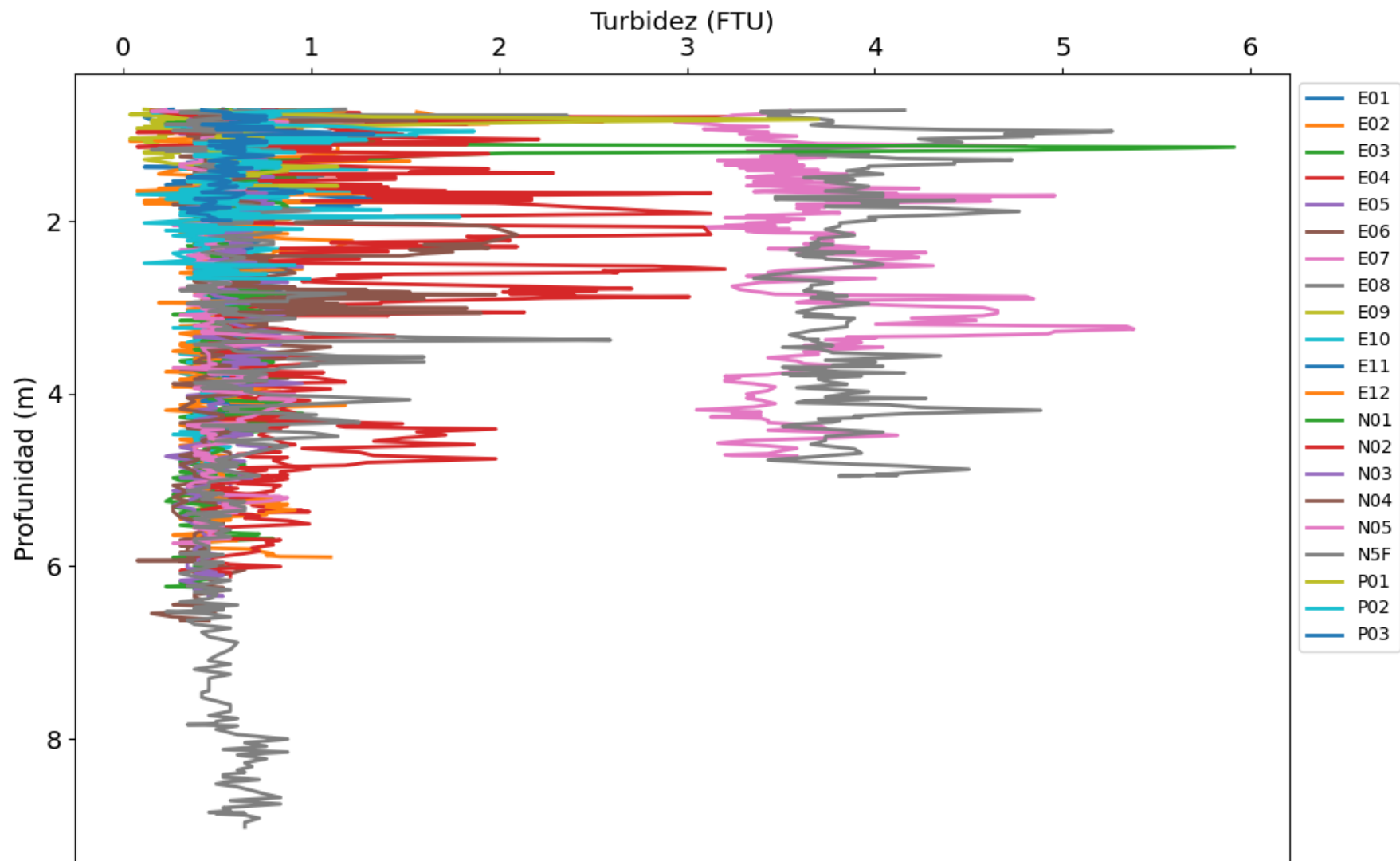
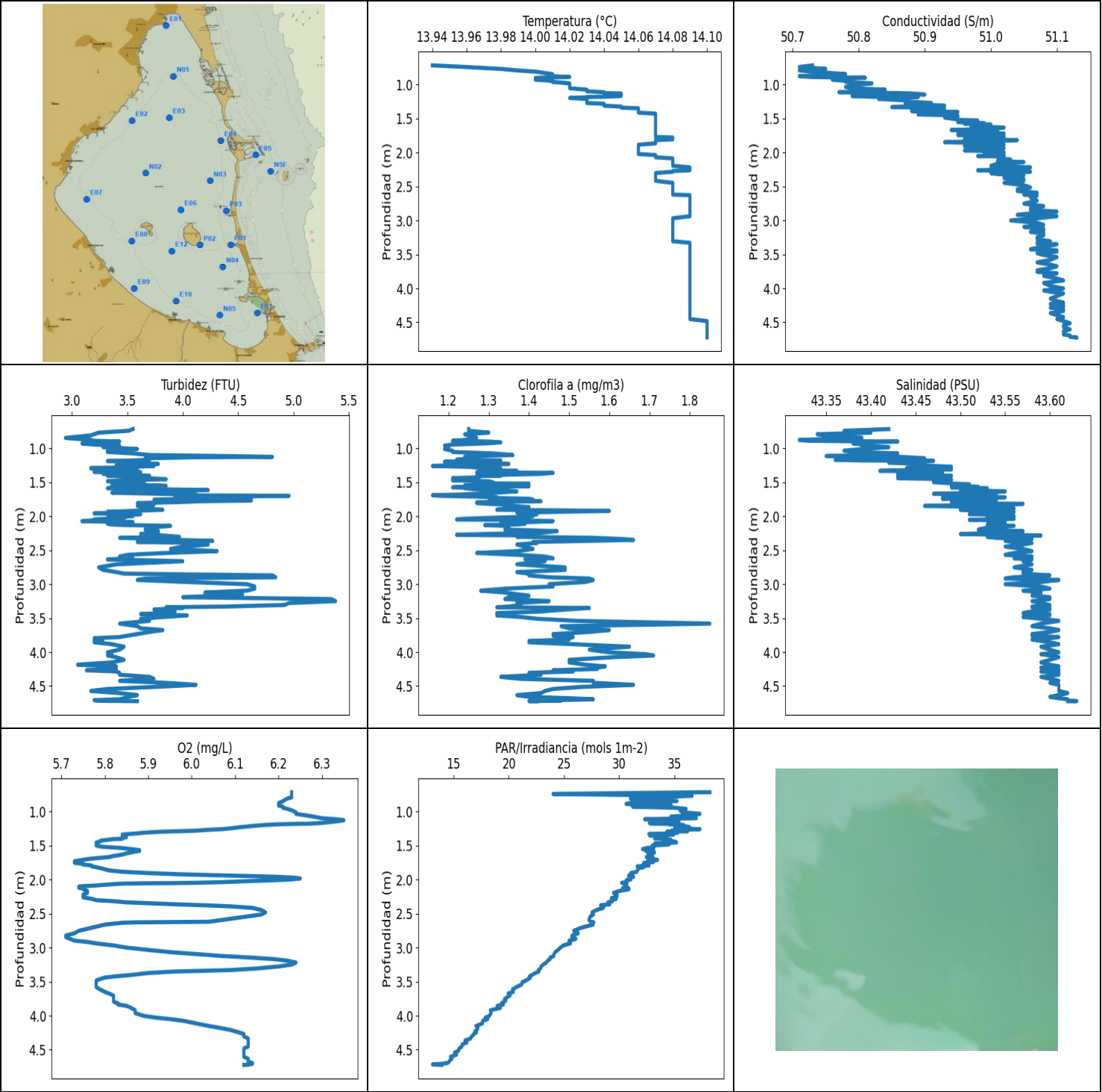












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	13.94	50.71	2.94	5.71	13.07	1.16	43.32
PROF (metros)	0.719	0.744	0.849	2.823	4.716	1.261	0.879
MÁXIMO	14.1	14.1	5.38	6.35	38.24	1.85	43.63
PROF (metros)	4.482	4.721	3.25	1.128	0.719	3.581	4.721

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E07 - Punto 001	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.0	50.75	3.26	6.22	33.18	1.25	43.38
1 - 2m	14.06	50.93	3.66	5.94	33.44	1.31	43.48
2 - 3m	14.08	51.04	3.66	5.88	28.63	1.4	43.56
3 - 4m	14.09	51.08	3.96	5.92	21.6	1.44	43.59
4 - 5m	14.09	51.11	3.44	6.09	15.94	1.5	43.61

OBSERVACIONES GENERALES

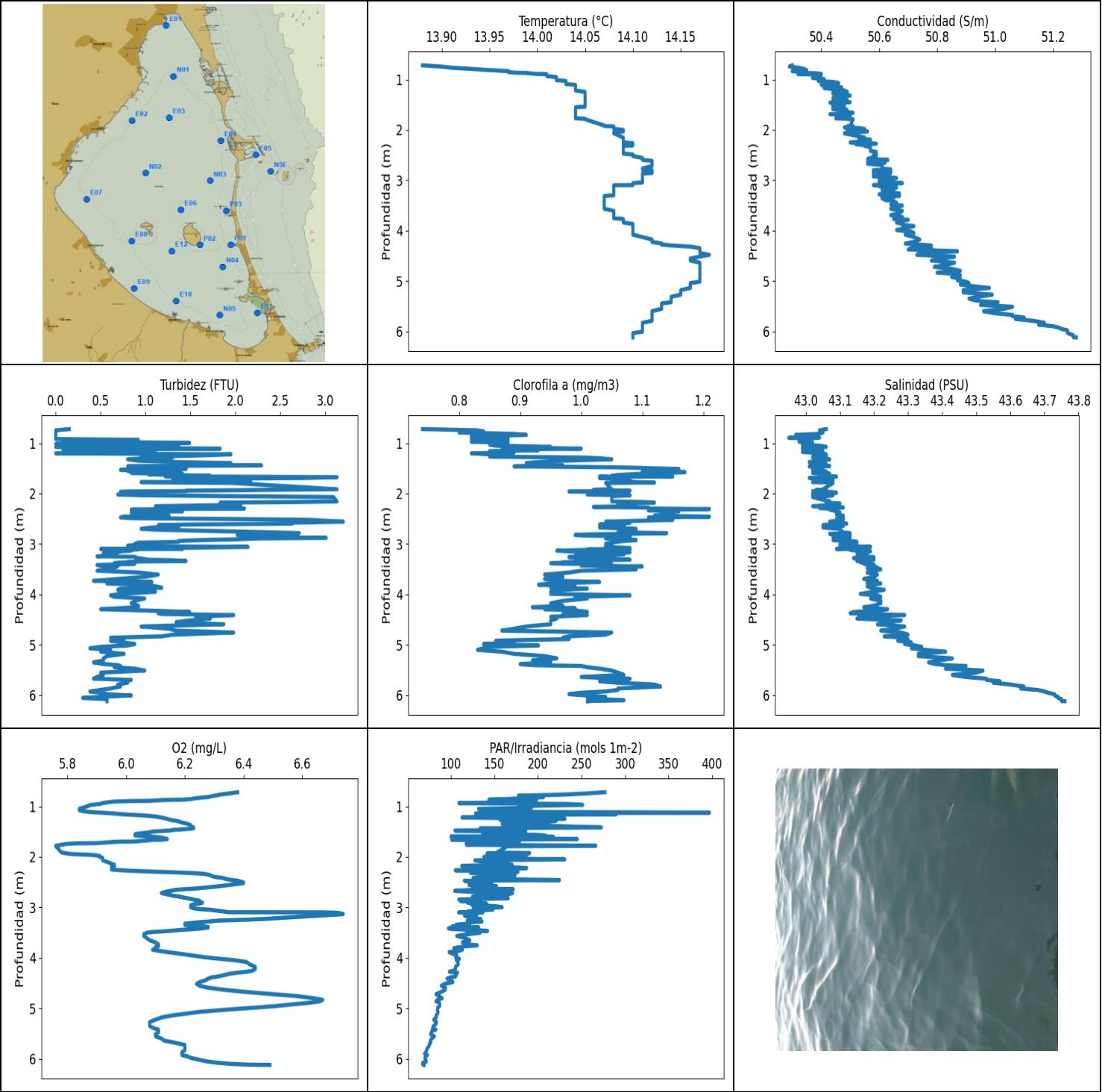
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.719	13.94	50.73	3.55	6.23	38.24	1.25	43.42
0.744	13.96	50.71	3.51	6.23	24.01	1.25	43.37
0.772	13.98	50.75	3.24	6.23	36.62	1.3	43.4
0.795	13.99	50.71	3.2	6.23	33.26	1.24	43.34
0.812	14.0	50.73	3.17	6.22	31.03	1.25	43.35
0.849	14.01	50.78	2.94	6.21	35.25	1.27	43.39
0.879	14.01	50.71	3.17	6.2	30.93	1.24	43.32
0.891	14.02	50.73	3.2	6.2	30.64	1.21	43.33
0.903	14.0	50.81	3.43	6.2	31.94	1.3	43.43
0.915	14.0	50.76	3.28	6.2	34.74	1.33	43.39
0.93	14.0	50.76	3.09	6.21	31.22	1.29	43.38
0.947	14.01	50.78	3.2	6.21	34.97	1.21	43.39
0.963	14.01	50.78	3.43	6.22	36.08	1.19	43.39
0.984	14.02	50.82	3.28	6.23	35.52	1.2	43.42
1.013	14.02	50.79	3.59	6.24	35.74	1.19	43.39
1.037	14.02	50.78	3.32	6.24	37.34	1.21	43.37
1.056	14.02	50.79	3.32	6.26	36.48	1.21	43.38
1.077	14.03	50.84	3.55	6.28	34.71	1.31	43.43
1.101	14.03	50.82	3.7	6.3	37.01	1.36	43.41
1.115	14.04	50.77	4.35	6.33	32.32	1.27	43.35
1.128	14.04	50.86	4.81	6.35	35.44	1.24	43.43
1.133	14.05	50.88	4.12	6.35	34.35	1.24	43.44
1.149	14.05	50.9	3.66	6.33	35.32	1.26	43.46
1.17	14.05	50.79	3.7	6.3	32.75	1.22	43.36
1.181	14.04	50.82	3.55	6.27	32.93	1.33	43.39
1.185	14.03	50.89	3.43	6.23	35.52	1.31	43.47
1.19	14.03	50.88	3.32	6.2	34.54	1.26	43.47
1.199	14.02	50.84	3.51	6.17	35.85	1.19	43.43
1.214	14.03	50.83	3.47	6.14	35.84	1.23	43.42
1.233	14.03	50.87	3.78	6.11	36.41	1.35	43.46
1.249	14.03	50.87	3.4	6.09	35.04	1.23	43.45
1.261	14.03	50.89	3.74	6.07	37.34	1.16	43.47
1.274	14.03	50.91	3.55	6.03	35.32	1.25	43.49
1.284	14.04	50.88	3.47	6.01	34.74	1.27	43.46
1.291	14.04	50.87	3.17	5.97	36.22	1.29	43.44
1.299	14.04	50.9	3.17	5.93	34.33	1.33	43.47
1.313	14.04	50.93	3.59	5.89	35.32	1.3	43.49

1.326	14.05	50.87	3.36	5.87	34.25	1.28	43.43
1.334	14.05	50.85	3.36	5.85	32.7	1.37	43.41
1.342	14.05	50.92	3.2	5.84	34.94	1.28	43.48
1.351	14.06	50.89	3.2	5.84	33.01	1.3	43.44
1.355	14.06	50.88	3.62	5.84	32.79	1.27	43.43
1.363	14.06	50.93	3.36	5.84	33.64	1.46	43.48
1.378	14.06	50.92	3.28	5.85	33.52	1.43	43.46
1.391	14.06	50.88	3.51	5.84	33.76	1.34	43.43
1.399	14.06	50.89	3.4	5.84	33.24	1.28	43.43
1.404	14.06	50.95	3.7	5.84	34.02	1.33	43.49
1.406	14.06	50.89	3.32	5.82	34.3	1.27	43.43
1.415	14.06	50.92	3.62	5.81	34.7	1.28	43.46
1.43	14.07	50.93	3.47	5.79	34.02	1.27	43.47
1.442	14.07	50.89	3.7	5.79	35.05	1.21	43.43
1.457	14.07	50.95	3.85	5.78	35.22	1.23	43.49
1.473	14.07	50.95	3.43	5.78	33.22	1.21	43.49
1.487	14.07	50.93	3.32	5.78	34.53	1.3	43.47
1.501	14.07	50.94	3.43	5.78	33.0	1.31	43.47
1.516	14.07	50.95	3.62	5.79	33.12	1.28	43.49
1.522	14.07	50.95	3.51	5.8	32.99	1.4	43.49
1.53	14.07	50.98	3.66	5.82	33.17	1.33	43.51
1.539	14.07	50.98	3.36	5.84	32.5	1.3	43.51
1.546	14.07	50.95	3.7	5.85	32.4	1.24	43.49
1.554	14.07	50.95	3.85	5.86	32.13	1.3	43.49
1.561	14.07	50.97	3.4	5.87	32.48	1.4	43.51
1.57	14.07	50.99	3.36	5.88	32.67	1.22	43.52
1.577	14.07	50.96	3.43	5.88	32.41	1.21	43.49
1.581	14.07	50.97	3.36	5.88	33.14	1.24	43.51
1.589	14.07	51.0	3.32	5.87	32.55	1.24	43.53
1.602	14.07	50.99	3.7	5.86	33.22	1.26	43.52
1.617	14.07	50.97	4.23	5.85	32.62	1.33	43.5
1.635	14.07	51.02	3.55	5.84	33.03	1.37	43.55
1.655	14.07	51.0	3.36	5.82	32.82	1.32	43.53
1.671	14.07	50.94	3.78	5.81	32.47	1.27	43.47
1.682	14.07	51.01	4.12	5.79	33.1	1.23	43.54
1.693	14.07	51.01	3.93	5.77	32.88	1.16	43.54
1.701	14.07	50.95	4.96	5.76	32.79	1.18	43.48
1.712	14.07	50.99	4.39	5.75	33.49	1.26	43.52
1.722	14.07	51.02	4.62	5.74	32.6	1.32	43.55
1.732	14.07	50.96	3.93	5.73	32.9	1.3	43.49
1.744	14.07	50.95	4.12	5.73	33.12	1.4	43.48
1.756	14.07	51.01	3.74	5.73	32.25	1.41	43.54
1.764	14.07	51.02	4.2	5.74	32.24	1.37	43.54
1.769	14.07	50.96	4.62	5.75	32.59	1.38	43.49
1.773	14.07	50.98	4.5	5.75	32.44	1.38	43.51
1.781	14.08	51.02	4.16	5.75	32.18	1.43	43.54
1.795	14.08	50.97	3.93	5.77	32.71	1.27	43.5
1.808	14.08	50.96	3.59	5.77	31.64	1.27	43.49
1.819	14.07	51.04	3.7	5.78	32.24	1.3	43.57
1.834	14.07	51.0	3.74	5.79	31.77	1.36	43.53
1.85	14.07	50.93	3.59	5.8	31.71	1.36	43.46
1.867	14.07	51.01	3.7	5.81	31.66	1.4	43.54
1.887	14.06	51.02	3.62	5.84	31.61	1.34	43.56
1.906	14.06	50.96	3.82	5.9	31.06	1.32	43.5
1.923	14.06	50.98	3.55	5.97	31.18	1.6	43.52
1.937	14.06	51.02	3.32	6.05	30.9	1.47	43.56
1.949	14.06	51.0	3.51	6.13	30.86	1.37	43.55
1.96	14.06	50.98	3.2	6.19	31.32	1.39	43.52

1.972	14.06	50.96	3.62	6.23	30.98	1.42	43.51
1.984	14.06	51.01	3.43	6.25	30.96	1.41	43.55
1.999	14.06	51.02	3.55	6.23	31.08	1.41	43.56
2.011	14.06	50.99	3.47	6.19	30.65	1.39	43.53
2.024	14.06	51.0	3.32	6.13	30.75	1.31	43.54
2.039	14.07	51.02	3.32	6.07	30.72	1.24	43.56
2.05	14.07	50.99	3.2	6.0	30.23	1.22	43.53
2.054	14.07	50.98	3.47	5.95	30.53	1.36	43.51
2.056	14.07	51.01	3.4	5.89	30.64	1.33	43.54
2.061	14.07	51.02	3.2	5.84	30.7	1.37	43.55
2.073	14.07	51.01	3.09	5.81	30.58	1.46	43.53
2.088	14.08	51.02	3.55	5.78	30.53	1.4	43.55
2.098	14.08	51.02	3.32	5.75	30.48	1.33	43.55
2.104	14.08	51.03	3.36	5.74	30.56	1.37	43.55
2.113	14.08	51.03	3.32	5.74	30.54	1.39	43.55
2.123	14.08	51.02	3.36	5.74	30.85	1.37	43.54
2.131	14.08	51.01	3.47	5.75	30.3	1.29	43.53
2.143	14.08	51.05	3.89	5.75	30.9	1.34	43.56
2.168	14.08	51.01	3.7	5.76	30.05	1.35	43.53
2.197	14.08	51.0	3.66	5.76	29.5	1.34	43.52
2.221	14.09	51.06	3.78	5.75	29.82	1.47	43.57
2.245	14.09	51.04	3.78	5.75	29.81	1.43	43.55
2.263	14.09	50.98	3.62	5.75	29.57	1.29	43.5
2.274	14.08	51.03	3.66	5.76	29.3	1.22	43.55
2.285	14.08	51.06	3.82	5.77	29.75	1.4	43.59
2.304	14.07	51.0	3.97	5.78	29.33	1.37	43.53
2.319	14.07	51.01	3.43	5.82	29.4	1.56	43.54
2.336	14.07	51.05	3.82	5.85	28.98	1.63	43.58
2.349	14.07	51.03	3.93	5.9	29.1	1.66	43.57
2.364	14.07	51.02	4.27	5.96	29.16	1.55	43.55
2.379	14.07	51.02	3.59	6.03	28.32	1.41	43.56
2.395	14.07	51.05	4.16	6.09	28.62	1.42	43.58
2.418	14.07	51.05	4.23	6.14	28.57	1.37	43.57
2.448	14.08	51.02	4.0	6.16	27.96	1.39	43.55
2.483	14.08	51.05	3.89	6.17	27.54	1.41	43.57
2.515	14.08	51.06	4.31	6.16	27.67	1.37	43.58
2.542	14.08	51.04	3.85	6.13	27.39	1.27	43.56
2.568	14.08	51.04	3.51	6.1	27.32	1.37	43.55
2.594	14.08	51.07	3.43	6.07	27.26	1.44	43.58
2.621	14.08	51.05	3.55	6.04	27.43	1.46	43.56
2.63	14.09	51.06	3.43	5.87	27.71	1.39	43.57
2.636	14.09	51.07	3.32	5.84	27.54	1.39	43.58
2.663	14.09	51.06	4.0	5.8	27.65	1.44	43.57
2.709	14.09	51.07	3.4	5.77	26.57	1.37	43.58
2.754	14.09	51.05	3.24	5.74	25.89	1.49	43.56
2.791	14.09	51.08	3.28	5.73	26.29	1.49	43.58
2.823	14.09	51.06	3.4	5.71	25.73	1.37	43.57
2.846	14.09	51.06	3.47	5.71	25.72	1.4	43.57
2.872	14.09	51.1	4.81	5.72	26.09	1.4	43.6
2.899	14.09	51.06	4.84	5.73	25.46	1.45	43.56
2.918	14.09	51.04	3.66	5.76	25.44	1.55	43.55
2.939	14.09	51.1	3.59	5.78	25.59	1.56	43.61
2.969	14.08	51.07	4.04	5.82	24.94	1.54	43.59
3.001	14.08	51.03	4.58	5.85	24.68	1.45	43.55
3.035	14.08	51.07	4.65	5.9	24.46	1.46	43.59
3.067	14.08	51.08	4.65	5.95	24.2	1.34	43.6
3.096	14.08	51.05	4.58	6.01	24.1	1.28	43.57
3.124	14.08	51.08	4.2	6.07	24.08	1.34	43.59

3.149	14.08	51.08	4.54	6.14	23.73	1.37	43.59
3.17	14.08	51.06	4.31	6.19	23.74	1.4	43.58
3.193	14.08	51.08	4.0	6.22	23.51	1.35	43.6
3.22	14.08	51.08	5.34	6.24	23.41	1.34	43.6
3.25	14.08	51.07	5.38	6.23	23.11	1.45	43.58
3.278	14.08	51.07	4.96	6.2	22.94	1.37	43.59
3.307	14.08	51.09	4.92	6.15	22.87	1.38	43.6
3.33	14.09	51.07	4.39	6.09	22.68	1.35	43.58
3.341	14.09	51.07	3.85	6.03	22.72	1.32	43.58
3.352	14.09	51.1	4.0	5.96	22.72	1.55	43.6
3.374	14.09	51.09	3.74	5.9	22.4	1.49	43.6
3.403	14.09	51.07	3.93	5.86	22.1	1.43	43.58
3.426	14.09	51.06	3.85	5.82	21.85	1.32	43.57
3.441	14.09	51.1	3.62	5.8	21.96	1.36	43.6
3.46	14.09	51.1	4.04	5.79	21.8	1.32	43.6
3.484	14.09	51.07	3.82	5.78	21.54	1.38	43.57
3.51	14.09	51.08	3.62	5.78	21.2	1.42	43.59
3.541	14.09	51.1	3.7	5.78	21.18	1.52	43.61
3.581	14.09	51.09	3.43	5.78	20.67	1.85	43.59
3.619	14.09	51.07	3.59	5.79	20.32	1.48	43.58
3.651	14.09	51.09	3.62	5.8	20.41	1.5	43.6
3.676	14.09	51.1	3.82	5.81	19.93	1.6	43.61
3.704	14.09	51.09	3.7	5.82	20.11	1.55	43.6
3.735	14.09	51.07	3.59	5.82	19.8	1.46	43.58
3.758	14.09	51.07	3.51	5.82	19.6	1.46	43.58
3.779	14.09	51.1	3.43	5.82	19.72	1.51	43.61
3.796	14.09	51.09	3.2	5.82	19.57	1.5	43.6
3.816	14.09	51.08	3.28	5.83	19.33	1.5	43.58
3.836	14.09	51.09	3.2	5.83	19.5	1.4	43.59
3.856	14.09	51.1	3.2	5.85	18.93	1.4	43.6
3.884	14.09	51.11	3.36	5.86	19.24	1.51	43.61
3.921	14.09	51.08	3.47	5.87	18.33	1.65	43.59
3.964	14.09	51.09	3.43	5.87	18.38	1.55	43.6
4.004	14.09	51.11	3.32	5.89	18.23	1.6	43.61
4.031	14.09	51.08	3.36	5.92	17.84	1.69	43.59
4.05	14.09	51.09	3.32	5.95	18.08	1.71	43.6
4.075	14.09	51.11	3.4	5.98	17.62	1.61	43.61
4.114	14.09	51.1	3.47	6.01	17.6	1.5	43.6
4.152	14.09	51.09	3.36	6.04	17.01	1.5	43.59
4.186	14.09	51.1	3.05	6.07	17.2	1.54	43.6
4.211	14.09	51.11	3.4	6.09	17.09	1.59	43.61
4.23	14.09	51.09	3.24	6.1	16.91	1.57	43.59
4.248	14.09	51.11	3.4	6.11	17.06	1.57	43.61
4.268	14.09	51.11	3.13	6.12	16.81	1.46	43.61
4.285	14.09	51.09	3.4	6.12	16.78	1.51	43.59
4.306	14.09	51.11	3.43	6.12	16.6	1.4	43.61
4.334	14.09	51.11	3.43	6.13	16.54	1.43	43.61
4.365	14.09	51.09	3.7	6.13	16.02	1.33	43.59
4.394	14.09	51.1	3.74	6.13	16.19	1.38	43.6
4.423	14.09	51.11	3.43	6.13	15.76	1.56	43.61
4.453	14.09	51.1	3.85	6.13	15.74	1.56	43.6
4.482	14.1	51.11	4.12	6.12	15.48	1.66	43.61
4.513	14.1	51.12	3.74	6.12	15.45	1.53	43.61
4.543	14.1	51.11	3.32	6.12	15.07	1.46	43.61
4.572	14.1	51.11	3.17	6.12	15.26	1.44	43.61
4.604	14.1	51.12	3.43	6.12	14.7	1.43	43.62
4.633	14.1	51.11	3.59	6.13	14.84	1.37	43.61
4.659	14.1	51.11	3.51	6.13	14.64	1.4	43.6

4.679	14.1	51.11	3.47	6.13	14.57	1.5	43.61
4.695	14.1	51.12	3.43	6.14	14.42	1.56	43.62
4.708	14.1	51.12	3.2	6.14	13.89	1.46	43.62
4.716	14.1	51.12	3.24	6.13	13.07	1.48	43.62
4.721	14.1	51.13	3.51	6.13	13.73	1.4	43.63
4.723	14.1	51.13	3.59	6.12	13.9	1.42	43.62



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	13.88	50.29	0.0	5.76	67.24	0.74	42.95
PROF (metros)	0.718	0.743	0.743	1.778	6.098	0.718	0.893
MÁXIMO	14.18	14.18	3.2	6.74	397.06	1.21	43.76
PROF (metros)	4.478	6.117	2.555	3.13	1.121	2.305	6.117

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N02 - Punto 002	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	13.99	50.37	0.68	5.99	209.97	0.84	43.01
1 - 2m	14.05	50.47	1.36	6.02	170.25	1.01	43.04
2 - 3m	14.1	50.58	1.7	6.17	142.62	1.08	43.09
3 - 4m	14.08	50.65	0.84	6.27	118.57	1.01	43.18
4 - 5m	14.15	50.79	1.11	6.41	96.41	0.96	43.23
5 - 6m	14.13	51.02	0.61	6.16	77.97	0.99	43.48
6 - 7m	14.1	51.26	0.56	6.34	69.46	1.03	43.75

OBSERVACIONES GENERALES

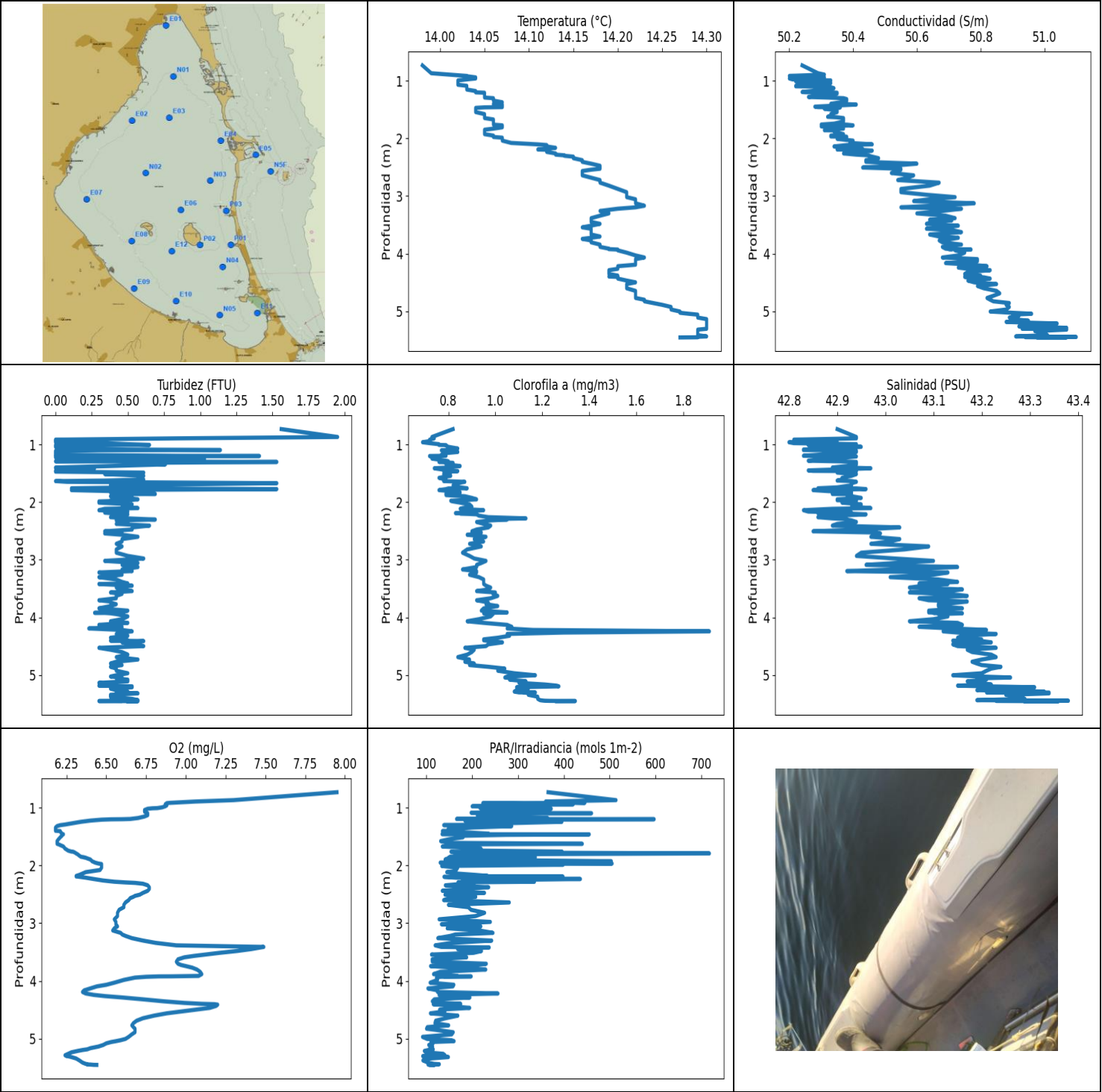
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.718	13.88	50.3	0.15	6.38	276.78	0.74	43.06
0.743	13.9	50.29	0.0	6.35	255.45	0.83	43.04
0.765	13.91	50.32	0.0	6.32	229.72	0.84	43.05
0.788	13.93	50.34	0.0	6.3	177.49	0.8	43.05
0.813	13.95	50.35	0.0	6.28	206.44	0.89	43.04
0.834	13.97	50.3	0.0	6.24	188.38	0.91	42.97
0.854	13.97	50.34	0.0	6.22	162.52	0.84	43.0
0.866	13.98	50.32	0.0	6.19	143.6	0.83	42.97
0.868	13.99	50.33	0.0	6.16	161.1	0.82	42.98
0.874	13.99	50.38	0.0	6.12	198.33	0.87	43.02
0.889	14.0	50.4	0.0	6.08	144.3	0.88	43.04
0.893	14.01	50.32	0.0	6.01	159.72	0.83	42.95
0.897	14.01	50.38	0.0	5.99	194.14	0.87	43.0
0.903	14.01	50.39	0.0	5.96	143.94	0.82	43.0
0.915	14.01	50.4	0.0	5.94	187.12	0.88	43.02
0.933	14.01	50.39	0.92	5.92	109.06	0.87	43.01
0.951	14.02	50.37	0.76	5.91	234.62	0.88	42.98
0.969	14.02	50.37	0.08	5.88	251.4	0.82	42.98
0.991	14.02	50.41	1.49	5.87	177.98	0.88	43.02
1.012	14.02	50.41	0.0	5.86	186.64	0.86	43.02
1.028	14.03	50.39	0.57	5.85	192.4	0.85	42.99
1.047	14.03	50.44	1.37	5.84	131.68	0.86	43.04
1.072	14.03	50.46	0.0	5.84	190.8	0.95	43.06
1.09	14.03	50.4	0.61	5.85	168.35	0.92	42.99
1.106	14.04	50.4	1.83	5.87	149.51	1.0	42.99
1.121	14.04	50.41	0.27	5.91	397.06	0.87	43.0
1.136	14.04	50.45	0.08	5.95	128.1	0.93	43.03
1.155	14.04	50.47	1.11	5.99	289.84	0.85	43.05
1.169	14.04	50.41	0.23	6.03	151.54	0.85	42.99
1.182	14.04	50.43	0.53	6.07	128.87	0.89	43.01
1.199	14.04	50.47	0.0	6.1	164.88	0.82	43.05
1.219	14.04	50.48	1.95	6.12	112.66	0.85	43.06
1.245	14.05	50.49	1.53	6.14	231.11	0.85	43.06
1.266	14.05	50.44	0.95	6.15	156.28	0.85	43.02
1.282	14.05	50.44	1.3	6.17	221.0	1.0	43.02

1.297	14.05	50.48	1.03	6.18	214.14	1.03	43.06
1.318	14.05	50.5	0.8	6.19	211.87	1.05	43.07
1.345	14.05	50.47	0.92	6.21	158.91	0.97	43.05
1.371	14.05	50.44	1.34	6.22	177.69	0.93	43.01
1.393	14.05	50.46	1.95	6.22	229.08	0.91	43.04
1.415	14.05	50.49	1.87	6.23	272.83	0.91	43.06
1.431	14.05	50.46	1.53	6.23	133.59	0.92	43.03
1.44	14.05	50.44	2.29	6.22	173.82	0.97	43.02
1.449	14.05	50.5	1.22	6.2	179.35	0.96	43.07
1.458	14.05	50.43	0.8	6.18	164.88	0.89	43.01
1.464	14.05	50.44	1.18	6.16	171.07	0.95	43.02
1.476	14.05	50.47	1.14	6.15	104.54	1.05	43.04
1.486	14.05	50.46	1.45	6.12	123.12	1.09	43.04
1.497	14.05	50.45	1.45	6.09	185.91	1.12	43.03
1.511	14.05	50.48	1.45	6.08	147.69	1.16	43.05
1.527	14.05	50.44	0.72	6.06	141.59	1.14	43.02
1.538	14.05	50.44	0.92	6.04	136.34	1.11	43.02
1.548	14.04	50.47	0.8	6.03	141.39	1.16	43.05
1.561	14.04	50.48	0.88	6.03	198.05	1.1	43.06
1.574	14.04	50.46	1.37	6.03	206.82	1.17	43.04
1.587	14.04	50.44	0.84	6.06	210.01	1.14	43.02
1.594	14.04	50.47	0.92	6.08	100.01	1.1	43.05
1.603	14.04	50.49	1.41	6.1	217.8	1.1	43.07
1.615	14.04	50.48	1.03	6.12	119.13	1.08	43.06
1.63	14.04	50.46	1.3	6.13	137.83	1.06	43.04
1.646	14.04	50.47	1.72	6.14	245.07	1.05	43.05
1.659	14.04	50.48	1.22	6.12	100.78	1.15	43.06
1.661	14.04	50.51	1.91	6.09	131.31	1.03	43.09
1.673	14.04	50.47	3.13	6.07	118.36	1.05	43.05
1.688	14.04	50.43	2.75	6.04	120.49	1.03	43.01
1.695	14.04	50.45	2.25	6.02	139.99	1.04	43.03
1.697	14.04	50.47	1.3	5.98	178.64	1.04	43.05
1.701	14.04	50.49	1.53	5.96	152.03	1.07	43.07
1.713	14.04	50.47	1.72	5.93	154.05	1.08	43.05
1.726	14.04	50.46	1.34	5.9	169.33	1.06	43.05
1.73	14.04	50.5	2.17	5.83	117.3	1.05	43.08
1.74	14.04	50.49	1.49	5.8	143.74	1.06	43.07
1.757	14.04	50.47	2.17	5.78	117.62	1.08	43.05
1.77	14.04	50.45	0.95	5.77	206.73	1.09	43.02
1.778	14.05	50.49	1.26	5.76	266.39	1.12	43.07
1.788	14.05	50.51	1.98	5.76	164.8	1.04	43.08
1.912	14.07	50.5	3.13	5.78	152.81	1.05	43.05
1.922	14.07	50.51	2.4	5.79	190.4	1.02	43.06
1.93	14.08	50.49	2.06	5.8	141.49	1.03	43.03
1.94	14.08	50.51	1.45	5.81	165.83	1.08	43.06
1.949	14.08	50.48	1.45	5.84	153.2	1.02	43.02
1.955	14.08	50.49	0.8	5.87	173.82	0.98	43.03
1.963	14.08	50.53	0.72	5.89	186.9	1.01	43.07
1.98	14.08	50.55	0.8	5.91	148.82	1.05	43.09
2.0	14.09	50.49	0.76	5.91	137.74	1.04	43.02
2.018	14.09	50.49	0.69	5.92	178.31	1.01	43.02
2.032	14.09	50.56	0.99	5.92	160.87	1.08	43.08
2.048	14.08	50.53	1.91	5.92	230.79	1.05	43.06
2.066	14.08	50.48	3.09	5.92	127.42	1.05	43.02
2.153	14.09	50.55	3.13	5.96	170.27	1.05	43.07
2.166	14.09	50.53	2.63	5.96	131.34	1.1	43.06
2.176	14.09	50.53	1.83	5.96	112.43	1.12	43.06
2.192	14.09	50.57	1.95	5.95	161.58	1.06	43.1

2.221	14.09	50.56	2.06	5.95	186.95	1.08	43.08
2.247	14.09	50.5	1.11	5.95	142.87	1.09	43.02
2.262	14.1	50.56	1.34	5.98	104.88	1.02	43.08
2.274	14.09	50.59	1.56	6.02	125.05	1.11	43.11
2.283	14.09	50.52	1.56	6.06	171.7	1.11	43.04
2.294	14.09	50.54	2.1	6.11	177.08	1.11	43.06
2.305	14.1	50.57	1.14	6.17	122.52	1.21	43.08
2.317	14.09	50.55	0.84	6.22	122.58	1.14	43.07
2.331	14.09	50.56	1.22	6.26	163.28	1.11	43.08
2.349	14.09	50.57	1.41	6.28	173.46	1.16	43.09
2.37	14.09	50.57	0.84	6.29	173.66	1.13	43.1
2.394	14.09	50.57	0.88	6.3	134.11	1.15	43.09
2.416	14.09	50.57	1.03	6.33	125.51	1.15	43.09
2.436	14.09	50.59	1.26	6.34	140.15	1.12	43.11
2.456	14.09	50.59	0.76	6.36	224.67	1.21	43.11
2.47	14.09	50.59	0.72	6.38	115.3	1.11	43.11
2.486	14.1	50.59	0.84	6.39	118.83	1.13	43.11
2.502	14.1	50.58	1.91	6.4	147.21	1.11	43.09
2.519	14.1	50.59	2.82	6.4	136.56	1.15	43.11
2.555	14.11	50.57	3.2	6.35	120.63	1.04	43.07
2.576	14.11	50.56	2.56	6.32	152.17	1.08	43.07
2.595	14.11	50.63	2.63	6.29	141.13	1.07	43.12
2.612	14.12	50.58	1.45	6.26	127.51	1.03	43.08
2.627	14.12	50.56	1.14	6.23	124.41	1.07	43.05
2.637	14.12	50.62	1.37	6.2	171.58	1.05	43.11
2.65	14.12	50.62	1.37	6.17	124.84	1.07	43.1
2.671	14.12	50.56	1.07	6.15	104.2	1.03	43.05
2.696	14.12	50.61	0.95	6.13	128.9	1.09	43.1
2.714	14.12	50.61	1.11	6.12	170.79	1.09	43.1
2.766	14.11	50.61	2.4	6.16	161.14	1.06	43.11
2.782	14.11	50.64	2.71	6.18	124.67	1.14	43.13
2.796	14.12	50.58	2.06	6.19	133.65	1.08	43.07
2.807	14.12	50.6	2.52	6.2	125.72	1.02	43.09
2.819	14.12	50.64	2.02	6.21	165.72	0.99	43.13
2.83	14.12	50.6	2.33	6.22	133.37	1.0	43.09
2.843	14.12	50.58	2.06	6.23	108.96	1.06	43.08
2.855	14.12	50.64	2.4	6.24	116.05	1.06	43.13
2.865	14.11	50.62	2.25	6.25	130.56	1.08	43.11
2.875	14.11	50.58	3.01	6.25	111.16	1.08	43.08
2.889	14.11	50.62	2.25	6.25	133.34	1.04	43.12
2.905	14.11	50.63	2.02	6.26	119.05	1.08	43.13
2.921	14.11	50.58	1.6	6.25	140.83	1.09	43.08
2.937	14.11	50.63	1.37	6.23	123.21	1.07	43.13
2.955	14.11	50.66	1.37	6.22	125.02	1.06	43.15
2.972	14.11	50.6	0.92	6.22	149.55	1.05	43.1
2.995	14.11	50.63	0.88	6.22	158.65	1.04	43.12
3.016	14.11	50.65	0.88	6.23	125.74	1.05	43.15
3.033	14.11	50.6	0.8	6.25	127.95	1.04	43.1
3.042	14.11	50.62	0.92	6.28	148.1	1.05	43.12
3.056	14.1	50.68	2.14	6.3	134.74	1.04	43.19
3.077	14.1	50.62	1.37	6.33	119.83	1.08	43.13
3.095	14.1	50.58	1.41	6.35	136.75	1.08	43.09
3.097	14.08	50.63	0.5	6.66	108.84	1.08	43.16
3.102	14.08	50.64	0.92	6.71	121.59	1.01	43.17
3.115	14.08	50.6	0.8	6.73	125.6	1.01	43.13
3.13	14.08	50.62	0.84	6.74	128.69	0.96	43.15
3.144	14.08	50.66	0.72	6.71	129.77	0.98	43.19
3.161	14.08	50.65	0.69	6.66	115.54	1.08	43.18

3.181	14.08	50.61	0.53	6.6	118.75	1.05	43.15
3.205	14.08	50.64	0.65	6.53	122.64	1.07	43.17
3.228	14.08	50.65	0.57	6.47	134.18	0.99	43.18
3.242	14.08	50.61	0.46	6.41	123.18	1.02	43.15
3.251	14.08	50.66	0.88	6.36	124.09	0.98	43.19
3.261	14.08	50.67	0.88	6.31	118.75	0.98	43.2
3.279	14.08	50.6	0.92	6.28	135.71	1.02	43.14
3.296	14.08	50.62	0.99	6.24	120.16	1.06	43.16
3.31	14.07	50.67	1.03	6.22	119.35	1.08	43.2
3.321	14.07	50.63	1.3	6.2	120.27	1.01	43.17
3.334	14.07	50.61	1.45	6.2	109.93	1.01	43.15
3.344	14.07	50.64	0.95	6.2	105.58	0.99	43.18
3.351	14.07	50.65	0.8	6.21	107.28	0.99	43.19
3.359	14.07	50.61	0.8	6.24	121.79	0.97	43.16
3.369	14.07	50.64	0.69	6.26	111.49	0.97	43.18
3.379	14.07	50.65	0.65	6.27	100.89	0.95	43.19
3.388	14.07	50.62	0.88	6.28	115.49	0.97	43.17
3.395	14.07	50.64	0.76	6.28	131.77	1.05	43.18
3.403	14.07	50.65	0.69	6.27	107.68	1.04	43.2
3.414	14.07	50.65	0.46	6.26	97.06	1.01	43.19
3.428	14.07	50.65	0.5	6.23	102.42	1.0	43.2
3.443	14.07	50.66	0.69	6.19	122.86	1.1	43.2
3.463	14.07	50.66	0.65	6.15	142.08	1.06	43.21
3.476	14.07	50.64	0.57	6.12	124.47	1.08	43.18
3.485	14.07	50.66	0.57	6.09	118.14	1.03	43.2
3.501	14.07	50.68	0.57	6.07	133.4	1.09	43.22
3.528	14.07	50.66	0.46	6.06	120.38	1.0	43.2
3.564	14.07	50.64	0.92	6.06	106.59	0.98	43.18
3.605	14.08	50.68	1.14	6.07	116.11	0.94	43.21
3.65	14.08	50.67	0.99	6.08	121.7	0.97	43.2
3.692	14.08	50.64	0.69	6.1	113.16	0.94	43.17
3.728	14.08	50.68	0.42	6.11	118.67	0.96	43.21
3.752	14.08	50.67	1.07	6.11	130.19	1.03	43.19
3.767	14.09	50.65	0.69	6.11	117.49	0.99	43.18
3.783	14.09	50.7	0.57	6.1	111.67	0.95	43.22
3.805	14.09	50.68	0.99	6.1	103.21	0.93	43.2
3.837	14.09	50.66	1.11	6.09	113.08	0.99	43.18
3.866	14.1	50.68	1.18	6.12	107.66	0.95	43.19
3.883	14.1	50.68	0.72	6.14	97.83	1.01	43.2
3.906	14.1	50.72	0.69	6.17	100.31	0.97	43.23
3.946	14.1	50.69	1.11	6.22	106.62	0.95	43.2
3.987	14.1	50.66	0.72	6.27	105.31	0.95	43.16
4.017	14.1	50.71	0.61	6.32	109.7	1.08	43.21
4.045	14.1	50.72	0.65	6.37	106.22	0.99	43.22
4.079	14.1	50.69	0.99	6.41	108.06	1.01	43.19
4.125	14.11	50.72	0.88	6.42	108.23	0.97	43.22
4.174	14.12	50.74	0.84	6.44	105.19	0.95	43.22
4.221	14.12	50.72	0.92	6.44	105.05	0.97	43.2
4.253	14.13	50.69	0.92	6.43	102.92	0.92	43.17
4.273	14.13	50.73	0.69	6.41	98.06	0.99	43.2
4.291	14.14	50.78	0.5	6.38	107.56	0.94	43.24
4.315	14.16	50.78	0.95	6.35	106.27	0.99	43.22
4.346	14.17	50.71	1.49	6.33	105.85	1.01	43.14
4.371	14.17	50.7	1.14	6.31	104.9	0.98	43.13
4.385	14.17	50.77	1.18	6.29	99.06	0.97	43.19
4.408	14.17	50.87	1.98	6.28	95.5	1.01	43.29
4.442	14.17	50.74	1.56	6.27	100.33	0.95	43.16
4.478	14.18	50.73	1.72	6.25	102.16	0.96	43.15

4.513	14.17	50.86	1.49	6.24	92.67	0.95	43.28
4.55	14.16	50.81	1.34	6.25	88.86	0.95	43.24
4.59	14.16	50.78	1.87	6.28	93.75	0.95	43.21
4.634	14.17	50.86	0.95	6.34	93.23	0.91	43.29
4.679	14.17	50.83	1.26	6.42	87.69	0.89	43.26
4.717	14.17	50.79	1.34	6.5	82.78	0.87	43.22
4.754	14.17	50.85	1.98	6.58	86.06	1.05	43.28
4.797	14.17	50.88	1.3	6.64	89.9	1.04	43.3
4.83	14.17	50.8	1.18	6.67	84.46	0.98	43.23
4.858	14.17	50.87	0.61	6.66	82.66	0.97	43.29
4.884	14.17	50.88	0.76	6.63	86.56	0.98	43.3
4.916	14.17	50.85	0.61	6.57	87.04	0.86	43.27
4.952	14.17	50.88	0.76	6.51	86.92	0.89	43.31
4.983	14.17	50.87	0.88	6.44	84.72	0.84	43.29
5.011	14.17	50.9	0.8	6.37	84.58	0.93	43.32
5.038	14.16	50.91	0.5	6.31	84.34	0.85	43.34
5.067	14.16	50.88	0.38	6.25	85.09	0.84	43.31
5.098	14.16	50.92	0.61	6.21	84.76	0.83	43.35
5.135	14.16	50.98	0.5	6.16	82.87	0.87	43.41
5.177	14.15	50.89	0.76	6.12	83.1	0.89	43.33
5.222	14.15	50.89	0.57	6.1	80.17	0.94	43.33
5.268	14.15	50.99	0.53	6.08	83.26	0.96	43.43
5.31	14.14	50.94	0.53	6.08	82.49	0.92	43.39
5.346	14.14	50.91	0.42	6.08	79.89	0.95	43.36
5.38	14.14	50.93	0.53	6.09	79.03	0.9	43.38
5.402	14.14	50.96	0.69	6.1	79.32	0.92	43.41
5.418	14.14	51.01	0.72	6.11	82.62	1.0	43.47
5.442	14.13	50.99	0.65	6.11	77.99	1.01	43.45
5.471	14.13	50.95	0.88	6.11	77.52	1.03	43.41
5.508	14.13	51.06	0.99	6.1	76.52	1.05	43.52
5.55	14.13	51.03	0.5	6.1	80.92	1.06	43.5
5.595	14.12	50.96	0.53	6.12	77.86	1.07	43.43
5.637	14.12	51.0	0.46	6.13	76.2	1.0	43.47
5.67	14.12	51.06	0.42	6.16	76.68	1.08	43.53
5.695	14.12	51.06	0.84	6.18	75.38	1.06	43.53
5.721	14.12	51.1	0.76	6.2	75.24	1.03	43.57
5.75	14.12	51.07	0.8	6.2	74.4	1.06	43.55
5.786	14.12	51.13	0.69	6.2	72.83	1.12	43.6
5.826	14.11	51.17	0.72	6.2	71.98	1.13	43.64
5.864	14.11	51.15	0.61	6.19	71.02	1.06	43.63
5.894	14.11	51.2	0.5	6.19	69.5	1.06	43.68
5.923	14.11	51.22	0.38	6.19	72.99	1.04	43.7
5.949	14.11	51.23	0.5	6.21	70.66	1.0	43.71
5.977	14.11	51.25	0.57	6.22	70.05	0.98	43.73
6.004	14.11	51.25	0.84	6.24	70.22	1.01	43.73
6.03	14.1	51.25	0.5	6.26	71.48	1.04	43.74
6.052	14.1	51.26	0.3	6.28	71.53	1.01	43.74
6.074	14.1	51.27	0.57	6.31	67.71	1.03	43.75
6.098	14.1	51.27	0.57	6.36	67.24	1.07	43.75
6.113	14.1	51.27	0.57	6.42	69.02	1.01	43.75
6.117	14.1	51.28	0.57	6.49	69.02	1.01	43.76



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	13.98	50.2	0.0	6.18	91.3	0.69	42.8
PROF (metros)	0.733	0.917	0.917	1.345	4.968	0.961	0.961
MÁXIMO	14.3	14.3	1.95	7.95	717.86	1.91	43.38
PROF (metros)	5.135	5.445	0.87	0.733	1.792	4.241	5.445

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E02 - Punto 003	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.01	50.28	0.92	7.15	325.91	0.75	42.9
1 - 2m	14.05	50.33	0.58	6.37	259.07	0.81	42.91
2 - 3m	14.15	50.47	0.46	6.55	197.35	0.92	42.94
3 - 4m	14.19	50.69	0.42	6.92	164.62	0.96	43.1
4 - 5m	14.21	50.8	0.45	6.73	138.62	1.01	43.18
5 - 6m	14.29	50.97	0.44	6.39	114.06	1.16	43.25

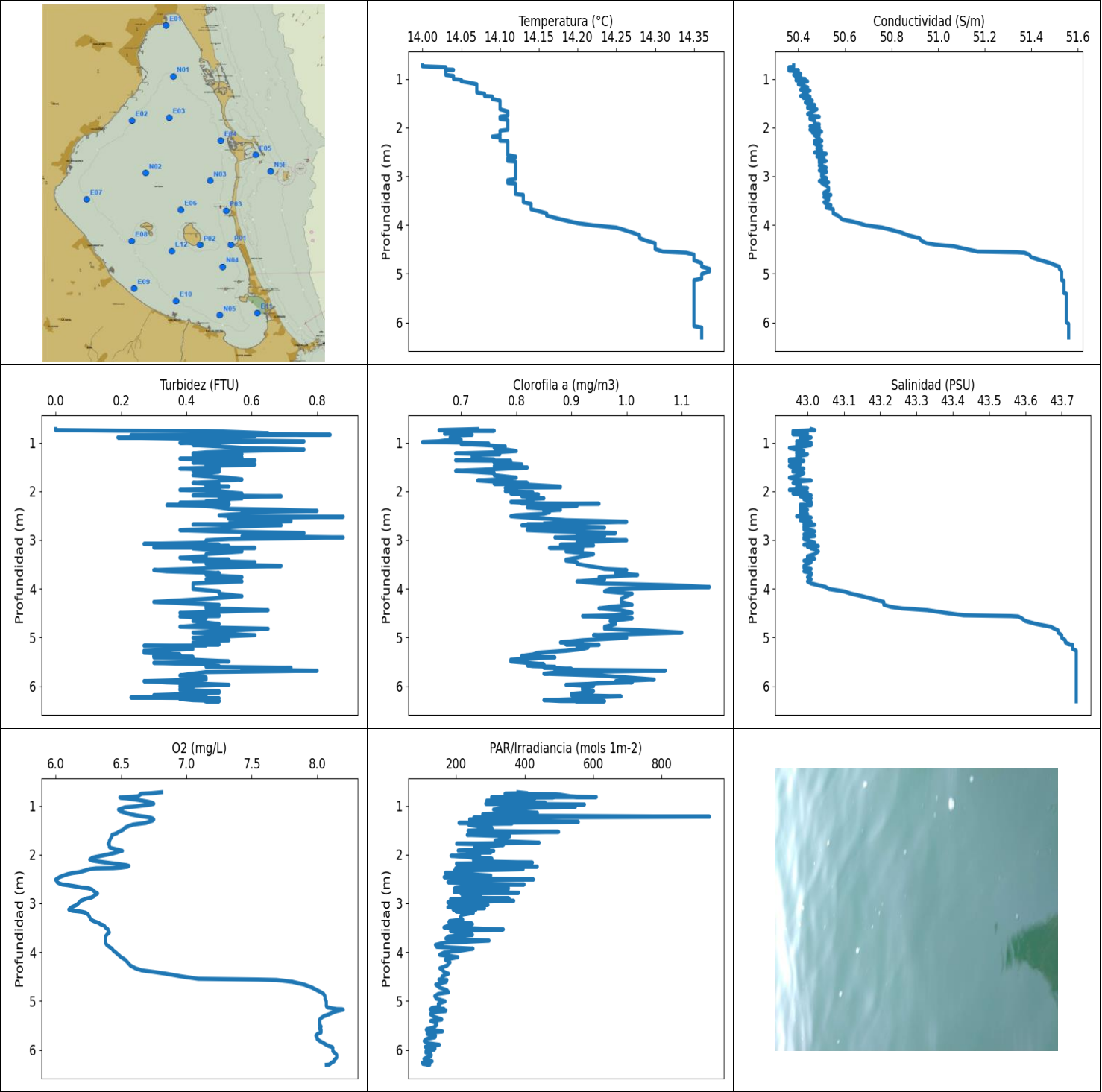
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.733	13.98	50.24	1.56	7.95	365.44	0.82	42.9
0.87	13.99	50.29	1.95	7.3	513.91	0.73	42.94
0.894	14.01	50.31	0.84	7.06	359.9	0.74	42.94
0.917	14.03	50.2	0.0	6.9	445.85	0.72	42.81
0.922	14.03	50.29	0.34	6.88	222.95	0.72	42.89
0.942	14.04	50.31	0.0	6.87	420.45	0.72	42.9
0.961	14.04	50.2	0.0	6.88	241.12	0.69	42.8
0.977	14.03	50.21	0.34	6.87	199.71	0.72	42.81
0.995	14.02	50.33	0.5	6.85	293.56	0.76	42.94
1.008	14.02	50.22	0.65	6.82	217.04	0.76	42.84
1.011	14.02	50.22	0.0	6.79	339.71	0.79	42.84
1.019	14.02	50.28	0.0	6.76	372.46	0.79	42.89
1.041	14.02	50.33	0.0	6.74	315.14	0.8	42.95
1.07	14.02	50.29	0.04	6.74	292.47	0.84	42.9
1.088	14.03	50.22	0.5	6.75	197.41	0.81	42.83
1.097	14.03	50.22	1.14	6.76	460.55	0.79	42.83
1.102	14.03	50.29	0.3	6.76	269.69	0.77	42.89
1.112	14.03	50.33	0.0	6.76	217.29	0.81	42.94
1.13	14.03	50.34	0.0	6.76	210.89	0.84	42.94
1.153	14.03	50.3	0.0	6.74	211.77	0.78	42.9
1.179	14.04	50.27	0.0	6.7	364.51	0.77	42.86
1.196	14.04	50.24	0.84	6.65	165.64	0.79	42.83
1.2	14.04	50.25	1.41	6.6	597.2	0.72	42.85
1.202	14.04	50.33	1.18	6.53	499.35	0.72	42.92
1.208	14.05	50.35	0.0	6.47	244.33	0.73	42.94
1.224	14.05	50.35	0.0	6.4	183.68	0.76	42.92
1.245	14.05	50.3	1.03	6.34	395.68	0.73	42.88
1.282	14.05	50.26	0.5	6.26	210.7	0.79	42.84
1.292	14.05	50.32	0.0	6.24	228.55	0.8	42.9
1.303	14.06	50.37	1.53	6.21	137.61	0.76	42.94
1.319	14.06	50.38	0.53	6.19	286.17	0.82	42.94
1.345	14.06	50.38	0.76	6.18	198.79	0.79	42.94
1.374	14.07	50.36	0.38	6.18	146.97	0.85	42.92
1.4	14.06	50.33	0.0	6.18	164.69	0.8	42.89
1.406	14.06	50.38	0.0	6.21	134.77	0.77	42.94
1.413	14.07	50.41	0.27	6.21	151.33	0.74	42.97

1.45	14.07	50.28	0.19	6.22	235.76	0.8	42.84
1.458	14.07	50.29	0.0	6.22	133.96	0.78	42.85
1.46	14.06	50.33	0.0	6.23	146.9	0.82	42.9
1.462	14.05	50.36	0.0	6.23	455.46	0.84	42.94
1.471	14.04	50.32	0.0	6.22	273.21	0.79	42.9
1.488	14.04	50.31	0.61	6.22	173.9	0.81	42.9
1.513	14.04	50.35	0.34	6.21	179.89	0.78	42.94
1.544	14.04	50.35	0.61	6.2	150.77	0.81	42.93
1.579	14.05	50.33	0.57	6.19	130.86	0.76	42.91
1.609	14.05	50.33	0.61	6.19	147.65	0.79	42.91
1.626	14.05	50.32	0.34	6.19	440.3	0.79	42.9
1.635	14.05	50.35	0.0	6.2	194.32	0.78	42.93
1.648	14.05	50.37	0.08	6.21	164.34	0.87	42.94
1.672	14.06	50.37	1.53	6.23	134.49	0.84	42.93
1.708	14.06	50.37	0.38	6.24	219.01	0.82	42.93
1.744	14.06	50.34	0.57	6.26	220.74	0.85	42.9
1.76	14.06	50.3	0.11	6.28	396.05	0.88	42.86
1.762	14.06	50.38	0.3	6.29	153.37	0.8	42.94
1.774	14.07	50.4	1.53	6.3	160.87	0.79	42.96
1.792	14.07	50.3	0.11	6.31	717.86	0.76	42.85
1.808	14.07	50.32	0.38	6.32	220.64	0.81	42.88
1.831	14.06	50.37	0.38	6.33	184.83	0.85	42.93
1.85	14.05	50.32	0.42	6.34	150.94	0.79	42.89
1.859	14.05	50.31	0.69	6.36	337.75	0.79	42.89
1.862	14.05	50.35	0.42	6.36	276.07	0.81	42.93
1.867	14.05	50.35	0.46	6.37	147.89	0.79	42.93
1.878	14.05	50.34	0.53	6.38	146.73	0.79	42.92
1.898	14.05	50.35	0.38	6.4	140.61	0.87	42.93
1.927	14.05	50.37	0.5	6.41	503.65	0.9	42.95
1.952	14.06	50.33	0.57	6.43	129.83	0.92	42.9
1.967	14.06	50.33	0.5	6.45	505.41	0.85	42.9
1.972	14.06	50.38	0.38	6.46	150.91	0.82	42.94
1.976	14.06	50.38	0.46	6.47	253.15	0.81	42.94
1.988	14.07	50.37	0.3	6.47	398.35	0.82	42.92
2.009	14.07	50.35	0.3	6.47	133.21	0.85	42.91
2.039	14.07	50.4	0.53	6.47	168.16	0.89	42.95
2.079	14.08	50.39	0.46	6.46	164.88	0.9	42.93
2.104	14.11	50.46	0.57	6.4	158.14	0.86	42.97
2.116	14.12	50.38	0.34	6.37	144.27	0.85	42.89
2.14	14.12	50.34	0.3	6.35	165.6	0.95	42.83
2.164	14.13	50.36	0.5	6.33	207.3	0.88	42.84
2.182	14.12	50.43	0.34	6.31	233.59	0.89	42.93
2.191	14.11	50.38	0.38	6.31	162.71	0.83	42.88
2.193	14.11	50.35	0.42	6.32	398.17	0.9	42.86
2.197	14.12	50.42	0.46	6.33	138.18	0.85	42.92
2.212	14.12	50.46	0.5	6.37	164.08	0.92	42.96
2.235	14.12	50.41	0.42	6.42	436.14	0.93	42.9
2.261	14.13	50.37	0.38	6.48	178.15	0.97	42.86
2.282	14.13	50.41	0.5	6.55	335.8	1.13	42.89
2.294	14.14	50.45	0.61	6.62	168.63	0.98	42.92
2.302	14.14	50.45	0.69	6.68	204.39	1.05	42.92
2.317	14.15	50.46	0.42	6.73	180.89	0.98	42.93
2.344	14.15	50.48	0.5	6.76	141.16	0.92	42.94
2.378	14.16	50.44	0.42	6.77	235.82	0.95	42.9
2.407	14.16	50.44	0.65	6.77	176.75	0.98	42.89
2.439	14.17	50.6	0.53	6.76	134.49	0.97	43.03
2.475	14.18	50.52	0.53	6.73	226.76	0.92	42.95
2.506	14.18	50.43	0.34	6.71	140.38	0.9	42.85

2.527	14.18	50.55	0.46	6.68	193.51	0.94	42.98
2.543	14.17	50.55	0.34	6.67	207.59	0.93	42.99
2.566	14.16	50.54	0.46	6.65	149.93	0.88	42.98
2.601	14.16	50.52	0.57	6.64	137.45	0.96	42.97
2.641	14.16	50.59	0.46	6.62	280.78	0.91	43.03
2.682	14.17	50.57	0.46	6.61	147.86	0.95	43.01
2.723	14.18	50.54	0.42	6.61	191.37	0.89	42.97
2.768	14.18	50.67	0.46	6.58	197.18	0.94	43.09
2.82	14.19	50.64	0.42	6.57	226.92	0.88	43.04
2.877	14.2	50.55	0.42	6.57	207.26	0.86	42.95
2.933	14.21	50.55	0.5	6.55	127.59	0.89	42.94
2.978	14.21	50.63	0.61	6.56	239.45	0.91	43.02
3.019	14.21	50.72	0.34	6.56	132.54	0.96	43.1
3.056	14.22	50.64	0.57	6.57	218.71	0.94	43.02
3.088	14.22	50.59	0.46	6.55	145.24	0.92	42.96
3.126	14.22	50.78	0.57	6.54	215.29	0.92	43.15
3.168	14.23	50.65	0.46	6.59	245.18	0.86	43.02
3.196	14.22	50.55	0.53	6.6	162.79	0.92	42.92
3.22	14.2	50.74	0.3	6.62	152.1	0.92	43.13
3.259	14.18	50.68	0.46	6.66	124.76	0.89	43.1
3.301	14.19	50.6	0.3	6.73	242.41	0.93	43.01
3.341	14.18	50.69	0.42	6.81	154.95	0.95	43.11
3.384	14.17	50.72	0.46	6.94	118.83	0.95	43.15
3.411	14.17	50.64	0.5	7.49	132.23	0.95	43.07
3.42	14.17	50.71	0.3	7.47	236.97	0.95	43.13
3.449	14.17	50.65	0.53	7.41	168.04	0.96	43.08
3.482	14.18	50.63	0.42	7.32	220.08	0.98	43.05
3.514	14.17	50.73	0.46	7.21	202.6	0.97	43.16
3.543	14.16	50.69	0.53	7.12	110.9	0.92	43.13
3.567	14.17	50.63	0.38	7.05	132.11	1.0	43.05
3.591	14.17	50.71	0.46	6.99	187.77	0.99	43.13
3.626	14.17	50.74	0.42	6.95	112.4	1.01	43.17
3.667	14.17	50.64	0.42	6.94	112.71	0.98	43.07
3.702	14.18	50.67	0.3	6.95	230.63	0.92	43.09
3.724	14.17	50.73	0.38	6.97	212.21	0.95	43.17
3.743	14.16	50.71	0.38	7.0	108.84	0.97	43.15
3.77	14.17	50.67	0.42	7.04	161.7	0.96	43.11
3.803	14.17	50.68	0.38	7.07	229.46	1.01	43.11
3.842	14.18	50.74	0.3	7.09	129.98	0.95	43.16
3.882	14.18	50.68	0.5	7.1	115.36	0.94	43.09
3.913	14.19	50.69	0.46	7.08	167.73	1.05	43.09
3.92	14.19	50.71	0.27	6.91	138.09	0.98	43.12
3.921	14.19	50.7	0.34	6.83	197.64	0.99	43.1
3.928	14.2	50.77	0.38	6.75	130.98	0.95	43.16
3.942	14.2	50.72	0.42	6.68	121.67	0.99	43.11
3.982	14.21	50.75	0.5	6.61	124.07	0.98	43.13
4.03	14.22	50.73	0.46	6.55	107.86	0.93	43.1
4.066	14.23	50.68	0.38	6.5	159.76	0.88	43.05
4.094	14.22	50.79	0.5	6.44	157.74	0.95	43.15
4.129	14.22	50.79	0.3	6.4	103.04	1.05	43.16
4.163	14.22	50.69	0.46	6.36	124.53	1.07	43.07
4.191	14.22	50.77	0.23	6.35	124.15	1.05	43.14
4.217	14.2	50.82	0.46	6.37	256.16	1.16	43.21
4.241	14.2	50.73	0.53	6.42	127.45	1.91	43.12
4.262	14.2	50.76	0.46	6.49	143.01	1.29	43.15
4.286	14.19	50.83	0.42	6.6	194.82	1.05	43.23
4.318	14.19	50.76	0.5	6.73	117.16	1.06	43.16
4.352	14.19	50.75	0.38	6.86	112.74	1.01	43.15

4.38	14.2	50.8	0.46	6.99	135.68	0.95	43.2
4.396	14.19	50.8	0.5	7.1	174.75	0.95	43.2
4.402	14.2	50.75	0.38	7.18	114.72	0.96	43.14
4.41	14.2	50.81	0.61	7.2	128.37	0.98	43.2
4.432	14.2	50.83	0.46	7.19	148.65	1.03	43.22
4.466	14.21	50.76	0.57	7.15	194.37	0.97	43.14
4.497	14.22	50.78	0.61	7.06	128.57	0.96	43.15
4.527	14.21	50.85	0.3	6.97	140.09	0.87	43.23
4.56	14.21	50.79	0.38	6.88	108.53	0.91	43.17
4.6	14.21	50.81	0.46	6.8	168.51	0.9	43.18
4.645	14.22	50.85	0.5	6.73	141.78	0.88	43.22
4.688	14.22	50.86	0.42	6.69	119.94	0.84	43.23
4.73	14.22	50.84	0.57	6.67	118.5	0.89	43.2
4.768	14.22	50.82	0.42	6.66	148.44	0.87	43.18
4.799	14.23	50.83	0.38	6.67	101.81	0.91	43.19
4.826	14.23	50.84	0.46	6.68	100.08	0.89	43.2
4.856	14.24	50.89	0.38	6.68	129.68	0.97	43.24
4.887	14.25	50.88	0.42	6.68	158.4	1.04	43.22
4.924	14.26	50.89	0.42	6.66	155.2	1.01	43.21
4.968	14.26	50.88	0.5	6.64	91.3	1.08	43.2
5.003	14.27	50.83	0.42	6.62	101.5	1.17	43.14
5.025	14.27	50.9	0.38	6.59	154.7	1.05	43.2
5.042	14.28	50.96	0.46	6.56	160.32	1.04	43.26
5.057	14.29	50.9	0.42	6.53	109.65	1.08	43.19
5.079	14.29	50.92	0.5	6.5	114.45	1.06	43.21
5.108	14.29	50.89	0.5	6.48	104.92	1.13	43.17
5.135	14.3	50.9	0.3	6.45	113.37	1.1	43.18
5.163	14.3	50.95	0.42	6.4	107.19	1.21	43.22
5.183	14.3	50.88	0.3	6.38	114.8	1.26	43.15
5.195	14.3	50.94	0.53	6.35	103.91	1.27	43.21
5.211	14.3	51.04	0.53	6.32	95.3	1.09	43.31
5.235	14.3	50.94	0.38	6.28	98.56	1.14	43.2
5.261	14.3	50.92	0.42	6.26	136.59	1.09	43.19
5.286	14.3	51.07	0.5	6.24	140.48	1.08	43.33
5.3	14.3	50.96	0.46	6.25	92.73	1.1	43.23
5.301	14.3	50.93	0.42	6.25	91.68	1.17	43.21
5.303	14.3	51.07	0.46	6.26	103.02	1.12	43.34
5.317	14.29	51.07	0.57	6.28	147.86	1.16	43.34
5.342	14.29	50.97	0.38	6.31	107.86	1.14	43.25
5.375	14.29	51.0	0.38	6.33	92.13	1.18	43.28
5.413	14.29	51.01	0.53	6.35	103.43	1.18	43.29
5.435	14.3	50.91	0.57	6.37	116.54	1.19	43.19
5.441	14.29	51.05	0.38	6.38	128.04	1.2	43.32
5.445	14.29	51.1	0.38	6.38	114.82	1.21	43.38
5.447	14.29	50.94	0.46	6.4	103.31	1.23	43.23
5.45	14.29	50.99	0.3	6.41	109.72	1.34	43.28
5.452	14.27	51.07	0.57	6.42	118.2	1.3	43.36
5.453	14.27	50.98	0.5	6.44	108.53	1.26	43.29



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	14.0	50.36	0.0	6.0	101.72	0.63	42.95
PROF (metros)	0.723	0.761	0.723	2.511	6.264	0.987	1.111
MÁXIMO	14.37	14.37	0.88	8.2	940.17	1.15	43.74
PROF (metros)	4.901	6.029	2.521	5.177	1.224	3.965	5.275

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E03 - Punto 004	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.03	50.38	0.52	6.62	429.65	0.69	42.98
1 - 2m	14.09	50.45	0.49	6.53	332.4	0.77	42.98
2 - 3m	14.11	50.49	0.56	6.25	259.61	0.86	43.0
3 - 4m	14.13	50.53	0.46	6.29	214.35	0.94	43.01
4 - 5m	14.31	51.16	0.48	7.23	162.96	0.98	43.41
5 - 6m	14.35	51.54	0.44	8.06	135.27	0.9	43.73
6 - 7m	14.36	51.56	0.42	8.12	115.9	0.92	43.74

OBSERVACIONES GENERALES

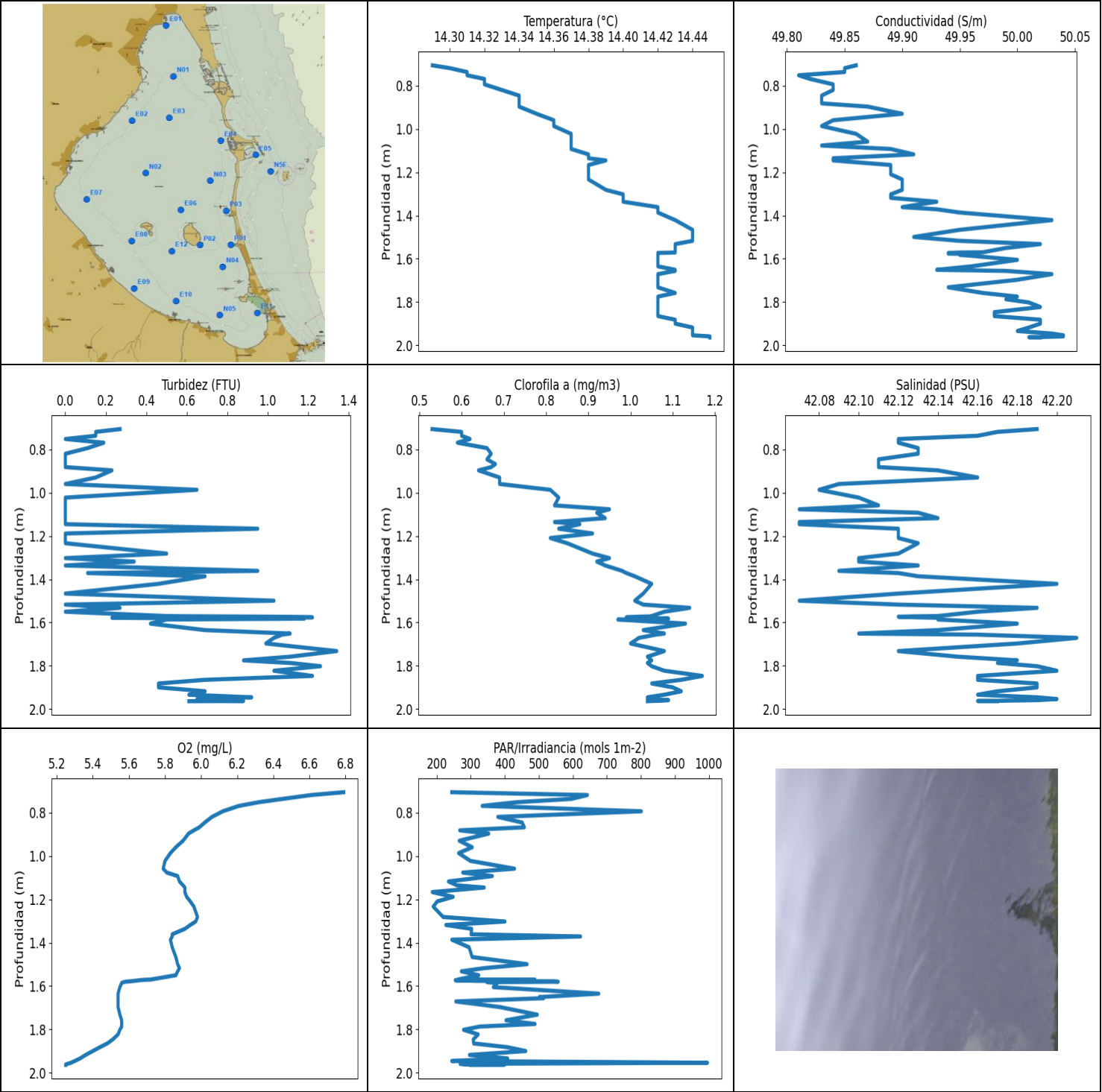
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.723	14.0	50.38	0.0	6.81	380.57	0.73	43.01
0.743	14.0	50.38	0.0	6.73	407.6	0.66	43.02
0.755	14.02	50.38	0.19	6.65	342.72	0.76	42.99
0.761	14.03	50.36	0.46	6.65	491.77	0.7	42.96
0.807	14.03	50.36	0.65	6.63	534.94	0.68	42.96
0.816	14.04	50.37	0.46	6.59	552.84	0.67	42.96
0.82	14.03	50.4	0.65	6.55	609.64	0.69	43.0
0.824	14.03	50.38	0.72	6.51	303.59	0.69	42.98
0.829	14.03	50.36	0.76	6.49	483.97	0.69	42.96
0.839	14.03	50.39	0.84	6.5	356.0	0.72	42.99
0.848	14.03	50.38	0.23	6.54	430.01	0.7	42.98
0.868	14.03	50.39	0.61	6.6	396.97	0.69	42.99
0.895	14.03	50.41	0.19	6.66	289.31	0.68	43.01
0.92	14.03	50.38	0.42	6.71	336.66	0.69	42.98
0.94	14.04	50.39	0.46	6.74	460.44	0.7	42.98
0.958	14.04	50.41	0.57	6.75	286.57	0.67	43.0
0.973	14.04	50.39	0.76	6.73	574.92	0.66	42.97
0.987	14.04	50.39	0.42	6.69	424.08	0.63	42.98
1.003	14.04	50.43	0.38	6.64	410.82	0.72	43.01
1.02	14.05	50.4	0.46	6.59	548.62	0.75	42.98
1.032	14.05	50.39	0.5	6.53	470.48	0.7	42.97
1.05	14.05	50.44	0.42	6.51	326.66	0.74	43.01
1.078	14.06	50.42	0.5	6.48	309.2	0.78	42.99
1.111	14.07	50.4	0.57	6.49	378.9	0.76	42.95
1.143	14.07	50.42	0.76	6.53	437.35	0.78	42.97
1.174	14.07	50.44	0.57	6.57	277.68	0.8	42.99
1.201	14.07	50.42	0.46	6.62	278.45	0.76	42.97
1.224	14.07	50.41	0.42	6.68	940.17	0.69	42.97
1.242	14.07	50.45	0.57	6.72	251.57	0.77	43.0
1.259	14.07	50.44	0.42	6.74	444.09	0.72	42.99
1.281	14.07	50.42	0.53	6.75	239.45	0.73	42.97
1.306	14.08	50.43	0.57	6.74	343.59	0.72	42.98
1.331	14.08	50.44	0.38	6.71	557.08	0.72	42.98
1.352	14.08	50.41	0.5	6.69	208.36	0.76	42.95
1.365	14.09	50.45	0.61	6.65	363.0	0.69	42.98

1.376	14.09	50.45	0.53	6.62	274.54	0.79	42.99
1.387	14.09	50.42	0.5	6.59	236.31	0.76	42.95
1.414	14.09	50.44	0.42	6.56	261.14	0.76	42.97
1.448	14.1	50.46	0.61	6.53	303.38	0.81	42.98
1.483	14.1	50.43	0.46	6.52	305.57	0.76	42.95
1.512	14.1	50.44	0.5	6.5	235.11	0.82	42.96
1.535	14.1	50.47	0.38	6.48	499.47	0.78	42.99
1.558	14.1	50.47	0.5	6.47	246.21	0.74	42.98
1.579	14.1	50.44	0.42	6.45	280.52	0.69	42.96
1.597	14.1	50.44	0.5	6.43	232.51	0.72	42.96
1.625	14.1	50.48	0.46	6.43	356.82	0.76	42.99
1.67	14.11	50.46	0.42	6.42	343.2	0.76	42.98
1.721	14.11	50.44	0.53	6.41	313.46	0.8	42.95
1.756	14.11	50.46	0.57	6.41	442.35	0.77	42.97
1.777	14.1	50.49	0.5	6.4	201.43	0.73	43.01
1.8	14.1	50.45	0.5	6.41	338.3	0.76	42.97
1.825	14.1	50.45	0.42	6.41	312.08	0.82	42.96
1.846	14.11	50.46	0.46	6.41	254.33	0.76	42.97
1.864	14.11	50.47	0.5	6.42	287.5	0.82	42.98
1.883	14.11	50.47	0.46	6.45	294.38	0.85	42.98
1.903	14.11	50.47	0.53	6.48	261.8	0.88	42.97
1.918	14.11	50.47	0.46	6.5	205.92	0.88	42.97
1.924	14.11	50.47	0.46	6.51	309.92	0.79	42.98
1.934	14.11	50.49	0.5	6.49	231.43	0.78	43.0
1.953	14.11	50.48	0.46	6.47	302.05	0.8	42.98
1.974	14.11	50.45	0.38	6.44	241.68	0.8	42.95
1.998	14.11	50.49	0.5	6.4	268.94	0.78	42.99
2.025	14.11	50.49	0.53	6.35	185.13	0.83	43.0
2.047	14.11	50.45	0.57	6.31	226.39	0.79	42.96
2.066	14.1	50.48	0.5	6.28	254.62	0.84	42.99
2.085	14.1	50.5	0.42	6.27	304.51	0.82	43.01
2.103	14.1	50.46	0.69	6.26	250.93	0.81	42.98
2.123	14.1	50.47	0.5	6.28	250.93	0.83	42.99
2.145	14.1	50.49	0.57	6.33	284.72	0.85	43.01
2.165	14.1	50.47	0.5	6.39	422.9	0.82	42.99
2.186	14.09	50.48	0.53	6.45	200.87	0.82	43.0
2.204	14.1	50.48	0.46	6.5	338.53	0.83	43.0
2.218	14.1	50.49	0.5	6.54	226.5	0.79	43.01
2.234	14.1	50.49	0.38	6.56	316.6	0.81	43.01
2.248	14.1	50.48	0.46	6.55	437.15	0.81	43.0
2.256	14.1	50.48	0.53	6.53	265.84	0.95	43.0
2.267	14.1	50.5	0.38	6.5	202.18	0.85	43.01
2.274	14.1	50.47	0.53	6.46	254.15	0.89	42.99
2.278	14.11	50.47	0.46	6.44	215.79	0.9	42.98
2.283	14.11	50.5	0.34	6.31	198.42	0.9	43.01
2.299	14.11	50.48	0.46	6.26	395.77	0.91	42.99
2.331	14.11	50.47	0.5	6.22	194.5	0.82	42.98
2.36	14.11	50.48	0.53	6.18	233.05	0.86	42.98
2.379	14.11	50.5	0.69	6.13	168.43	0.88	43.0
2.402	14.11	50.49	0.8	6.09	235.93	0.85	42.99
2.43	14.11	50.48	0.57	6.06	301.14	0.86	42.98
2.461	14.11	50.5	0.57	6.03	164.99	0.85	43.0
2.492	14.11	50.49	0.5	6.01	203.97	0.8	42.99
2.511	14.11	50.47	0.53	6.0	426.24	0.79	42.97
2.521	14.11	50.5	0.88	6.0	214.24	0.8	43.0
2.538	14.11	50.52	0.69	6.01	237.08	0.82	43.01
2.566	14.11	50.49	0.53	6.01	176.18	0.86	42.99
2.594	14.12	50.48	0.72	6.03	224.51	0.89	42.98

2.612	14.12	50.5	0.72	6.05	398.91	0.96	42.99
2.626	14.11	50.51	0.65	6.09	228.71	1.0	43.01
2.643	14.11	50.5	0.61	6.13	238.9	0.94	43.01
2.662	14.11	50.49	0.53	6.17	247.81	0.85	43.0
2.676	14.11	50.49	0.57	6.2	201.15	0.87	42.99
2.681	14.11	50.51	0.42	6.22	199.85	0.82	43.01
2.686	14.11	50.52	0.5	6.24	352.63	0.9	43.02
2.698	14.12	50.51	0.69	6.26	194.23	0.81	43.01
2.721	14.12	50.49	0.57	6.28	351.41	0.9	42.99
2.746	14.12	50.5	0.53	6.29	227.97	0.96	42.99
2.767	14.12	50.5	0.53	6.3	193.96	0.87	43.0
2.782	14.12	50.49	0.46	6.31	383.14	0.82	42.99
2.799	14.12	50.51	0.38	6.32	214.04	0.82	43.01
2.825	14.12	50.52	0.5	6.3	271.57	0.88	43.02
2.858	14.12	50.51	0.76	6.29	218.25	0.98	43.01
2.883	14.12	50.49	0.65	6.27	222.85	0.93	42.99
2.898	14.12	50.52	0.69	6.24	354.6	0.91	43.01
2.918	14.12	50.52	0.57	6.22	183.51	0.96	43.02
2.948	14.12	50.5	0.88	6.19	368.34	0.87	42.99
2.981	14.12	50.5	0.53	6.18	175.97	0.92	42.99
3.007	14.12	50.5	0.46	6.17	194.46	1.0	43.0
3.032	14.12	50.52	0.46	6.16	292.95	0.94	43.01
3.056	14.12	50.52	0.46	6.14	208.27	0.91	43.02
3.081	14.11	50.51	0.27	6.12	175.89	0.92	43.01
3.099	14.11	50.49	0.5	6.11	282.81	0.88	42.99
3.112	14.11	50.52	0.46	6.11	233.91	0.94	43.02
3.126	14.11	50.53	0.53	6.1	191.28	0.9	43.03
3.139	14.11	50.5	0.5	6.11	256.99	0.91	43.0
3.152	14.12	50.51	0.3	6.13	212.02	0.92	43.01
3.163	14.12	50.52	0.61	6.17	199.06	0.86	43.01
3.173	14.12	50.51	0.42	6.2	207.4	0.92	43.01
3.193	14.12	50.52	0.46	6.23	250.29	0.92	43.02
3.234	14.12	50.53	0.57	6.25	215.79	0.89	43.03
3.288	14.12	50.53	0.46	6.26	212.76	0.94	43.02
3.335	14.12	50.51	0.46	6.27	219.26	0.92	43.0
3.363	14.12	50.51	0.38	6.29	181.02	0.91	43.0
3.383	14.13	50.54	0.42	6.31	178.77	0.9	43.02
3.404	14.13	50.52	0.53	6.33	243.71	0.89	43.0
3.425	14.13	50.51	0.42	6.34	247.64	0.89	42.99
3.455	14.13	50.53	0.61	6.37	178.44	0.91	43.01
3.492	14.13	50.53	0.46	6.38	164.42	0.91	43.0
3.533	14.13	50.51	0.69	6.4	337.75	0.93	42.99
3.568	14.14	50.52	0.5	6.4	183.6	0.95	42.99
3.595	14.14	50.54	0.42	6.41	202.93	0.96	43.01
3.618	14.14	50.53	0.3	6.4	210.84	1.0	43.0
3.644	14.14	50.52	0.34	6.39	247.75	0.98	42.99
3.679	14.14	50.55	0.5	6.38	177.69	0.98	43.01
3.719	14.15	50.55	0.46	6.38	169.92	1.02	43.01
3.764	14.16	50.55	0.57	6.38	296.16	0.95	43.0
3.808	14.16	50.57	0.46	6.38	164.61	0.96	43.01
3.851	14.17	50.58	0.57	6.39	139.54	0.91	43.0
3.892	14.18	50.59	0.42	6.41	143.37	0.95	43.01
3.928	14.19	50.63	0.42	6.43	249.31	1.08	43.03
3.965	14.2	50.66	0.42	6.44	217.44	1.15	43.05
4.008	14.22	50.69	0.42	6.46	164.88	0.97	43.06
4.054	14.25	50.76	0.5	6.48	151.5	0.96	43.1
4.102	14.26	50.8	0.5	6.5	205.11	1.01	43.12
4.153	14.27	50.84	0.57	6.53	168.2	1.0	43.15

4.21	14.28	50.87	0.46	6.55	181.99	0.99	43.18
4.271	14.28	50.92	0.3	6.57	173.9	0.99	43.21
4.33	14.29	50.93	0.5	6.61	152.21	1.01	43.21
4.374	14.3	50.95	0.46	6.66	161.4	0.97	43.23
4.405	14.3	50.99	0.46	6.75	164.69	0.95	43.26
4.441	14.3	51.07	0.65	6.84	177.61	0.99	43.33
4.497	14.3	51.12	0.38	6.96	158.91	1.01	43.38
4.547	14.31	51.17	0.5	7.09	160.32	0.98	43.43
4.562	14.33	51.34	0.5	7.55	149.83	0.92	43.56
4.57	14.34	51.37	0.38	7.69	173.02	0.94	43.58
4.608	14.35	51.39	0.46	7.81	171.15	1.01	43.59
4.664	14.35	51.4	0.42	7.9	140.38	0.97	43.6
4.725	14.35	51.44	0.5	7.96	151.33	0.98	43.63
4.782	14.36	51.48	0.38	8.0	173.46	0.96	43.67
4.822	14.36	51.5	0.65	8.03	177.78	0.96	43.68
4.857	14.36	51.52	0.53	8.05	147.35	1.03	43.69
4.901	14.37	51.52	0.42	8.06	137.54	1.1	43.69
4.953	14.37	51.53	0.61	8.06	142.51	0.94	43.7
5.006	14.36	51.53	0.42	8.07	167.77	1.0	43.7
5.058	14.36	51.53	0.53	8.07	147.86	0.92	43.71
5.103	14.36	51.53	0.42	8.07	150.52	0.88	43.71
5.132	14.35	51.53	0.42	8.08	142.34	0.92	43.72
5.143	14.35	51.54	0.5	8.1	128.99	0.89	43.72
5.153	14.35	51.54	0.42	8.12	134.67	0.95	43.73
5.166	14.35	51.54	0.46	8.15	164.91	0.92	43.73
5.169	14.35	51.54	0.27	8.19	124.44	0.92	43.73
5.177	14.35	51.54	0.38	8.2	127.71	0.92	43.73
5.189	14.35	51.54	0.38	8.18	169.88	0.91	43.73
5.208	14.35	51.54	0.38	8.15	168.98	0.93	43.73
5.238	14.35	51.54	0.42	8.12	127.06	0.92	43.73
5.275	14.35	51.54	0.27	8.09	125.28	0.89	43.74
5.314	14.35	51.54	0.27	8.05	132.29	0.84	43.74
5.35	14.35	51.54	0.38	8.03	146.43	0.83	43.74
5.38	14.35	51.54	0.3	8.02	158.18	0.81	43.74
5.4	14.35	51.54	0.42	8.02	140.74	0.85	43.74
5.41	14.35	51.55	0.3	8.02	125.42	0.87	43.74
5.427	14.35	51.55	0.42	8.02	133.46	0.84	43.74
5.458	14.35	51.55	0.42	8.02	143.01	0.79	43.74
5.493	14.35	51.55	0.53	8.02	143.24	0.79	43.74
5.523	14.35	51.55	0.3	8.03	137.83	0.82	43.74
5.551	14.35	51.55	0.46	8.02	132.23	0.85	43.74
5.574	14.35	51.55	0.46	8.02	115.7	0.82	43.74
5.588	14.35	51.55	0.5	8.03	112.77	0.83	43.74
5.603	14.35	51.55	0.46	8.03	134.11	0.87	43.74
5.623	14.35	51.55	0.72	8.03	159.95	0.85	43.74
5.645	14.35	51.55	0.69	8.03	128.51	0.9	43.74
5.663	14.35	51.55	0.57	8.01	115.09	0.87	43.74
5.682	14.35	51.55	0.8	8.0	117.11	1.07	43.74
5.711	14.35	51.55	0.46	7.99	139.63	0.88	43.74
5.744	14.35	51.55	0.42	8.0	138.12	0.85	43.74
5.78	14.35	51.55	0.38	8.0	112.95	0.95	43.74
5.821	14.35	51.55	0.46	8.02	106.74	1.0	43.74
5.864	14.35	51.55	0.46	8.05	115.49	1.05	43.74
5.898	14.35	51.55	0.27	8.07	150.91	0.98	43.74
5.923	14.35	51.55	0.34	8.09	128.72	1.01	43.74
5.94	14.35	51.55	0.42	8.11	109.65	0.95	43.74
5.956	14.35	51.55	0.46	8.12	113.45	0.93	43.74
5.972	14.35	51.55	0.53	8.12	138.22	0.89	43.74

5.999	14.35	51.55	0.38	8.12	135.9	0.94	43.74
6.029	14.35	51.56	0.42	8.12	111.96	0.92	43.74
6.056	14.35	51.56	0.38	8.13	111.47	0.92	43.74
6.078	14.35	51.56	0.38	8.14	124.93	0.92	43.74
6.106	14.36	51.56	0.5	8.15	127.3	0.94	43.74
6.133	14.36	51.56	0.5	8.15	126.56	0.93	43.74
6.16	14.36	51.56	0.42	8.15	113.92	0.9	43.74
6.186	14.36	51.56	0.3	8.14	106.05	0.9	43.74
6.211	14.36	51.56	0.46	8.13	110.64	0.99	43.74
6.235	14.36	51.56	0.23	8.13	129.89	0.92	43.74
6.249	14.36	51.56	0.5	8.12	114.35	0.94	43.74
6.264	14.36	51.56	0.38	8.11	101.72	0.92	43.74
6.289	14.36	51.56	0.42	8.1	102.71	0.85	43.74
6.306	14.36	51.56	0.5	8.09	122.95	0.88	43.74
6.308	14.36	51.56	0.46	8.08	117.73	0.92	43.74
6.309	14.36	51.56	0.5	8.08	115.09	0.96	43.74
6.31	14.36	51.56	0.46	8.07	117.11	0.91	43.74



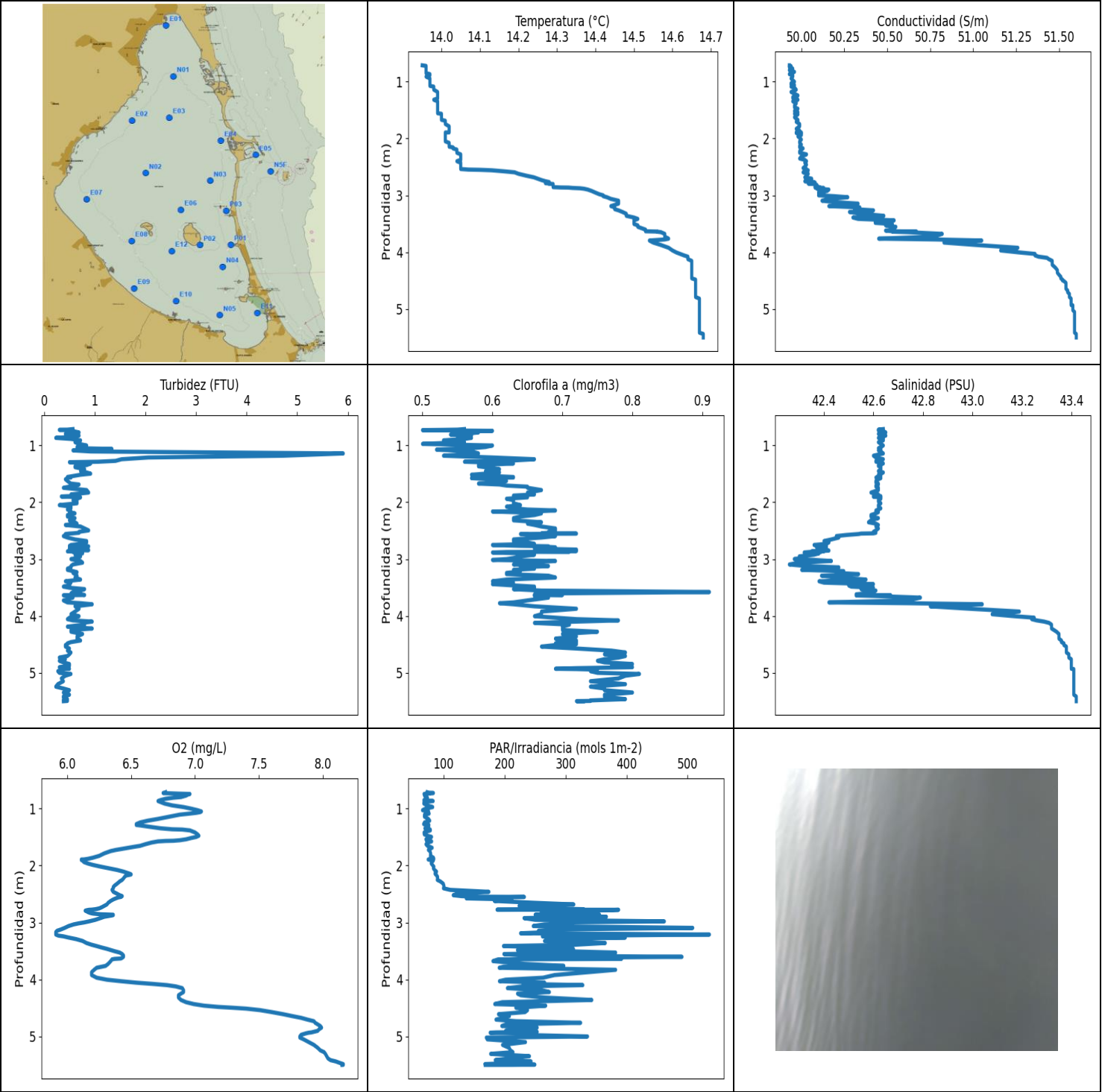
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	14.29	49.81	0.0	5.25	187.08	0.53	42.07
PROF (metros)	0.705	0.751	0.751	1.962	1.166	0.705	1.076
MÁXIMO	14.45	14.45	1.34	6.79	995.56	1.17	42.21
PROF (metros)	1.959	1.954	1.732	0.705	1.954	1.847	1.671

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E01 - Punto 005	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.32	49.85	0.24	6.23	437.59	0.64	42.14
1 - 2m	14.42	49.98	0.77	5.58	382.51	1.04	42.15

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.705	14.29	49.86	0.27	6.79	244.33	0.53	42.19
0.718	14.3	49.85	0.15	6.61	642.73	0.6	42.17
0.736	14.31	49.85	0.15	6.45	595.26	0.6	42.16
0.751	14.31	49.81	0.0	6.32	435.83	0.62	42.12
0.768	14.32	49.82	0.19	6.21	333.63	0.59	42.12
0.793	14.32	49.84	0.11	6.12	801.22	0.66	42.13
0.819	14.33	49.84	0.0	6.06	379.6	0.67	42.13
0.845	14.34	49.83	0.0	6.02	451.15	0.66	42.11
0.867	14.34	49.83	0.0	5.99	457.47	0.68	42.11
0.881	14.34	49.83	0.0	5.96	267.82	0.67	42.11
0.896	14.34	49.87	0.23	5.93	352.79	0.64	42.14
0.929	14.35	49.9	0.15	5.9	266.27	0.69	42.16
0.959	14.36	49.84	0.0	5.86	304.44	0.69	42.09
0.986	14.36	49.83	0.65	5.83	264.49	0.81	42.08
1.022	14.37	49.86	0.0	5.8	299.05	0.83	42.1
1.058	14.37	49.87	0.0	5.79	428.62	0.82	42.11
1.076	14.37	49.83	0.0	5.81	276.65	0.95	42.07
1.092	14.37	49.89	0.0	5.87	363.42	0.92	42.13
1.117	14.38	49.91	0.0	5.88	234.56	0.94	42.14
1.135	14.38	49.84	0.0	5.9	260.17	0.82	42.07
1.145	14.39	49.84	0.0	5.91	339.79	0.88	42.07
1.166	14.38	49.89	0.95	5.91	187.08	0.83	42.12
1.188	14.38	49.89	0.0	5.92	248.33	0.91	42.12
1.209	14.38	49.89	0.0	5.94	201.71	0.81	42.12
1.233	14.38	49.9	0.0	5.96	189.83	0.85	42.13
1.281	14.39	49.9	0.5	5.98	218.96	0.91	42.12
1.302	14.4	49.89	0.0	5.97	400.57	0.95	42.1
1.318	14.4	49.89	0.34	5.94	227.02	0.92	42.1
1.336	14.4	49.93	0.0	5.91	302.75	0.94	42.13
1.361	14.42	49.9	0.95	5.84	300.86	0.98	42.09
1.371	14.42	49.93	0.11	5.84	622.64	0.99	42.12
1.386	14.42	49.95	0.69	5.83	244.56	1.01	42.13
1.421	14.43	50.03	0.46	5.84	295.2	1.05	42.2
1.466	14.44	49.95	0.0	5.86	304.23	1.03	42.12
1.499	14.44	49.91	1.03	5.87	465.6	1.01	42.07
1.517	14.44	49.95	0.0	5.88	341.21	1.03	42.12
1.532	14.43	50.02	0.27	5.87	272.45	1.14	42.19
1.55	14.43	49.99	0.0	5.86	323.65	1.08	42.16
1.57	14.43	49.97	0.5	5.72	262.11	1.05	42.14
1.571	14.43	49.95	0.61	5.69	489.04	1.06	42.13

1.573	14.42	49.94	1.03	5.66	254.5	1.02	42.12
1.576	14.42	49.94	1.22	5.63	318.96	0.99	42.13
1.578	14.42	49.96	0.23	5.61	543.06	1.05	42.14
1.58	14.42	49.96	0.53	5.58	556.95	1.01	42.14
1.582	14.42	49.95	1.18	5.57	347.76	1.09	42.14
1.586	14.42	49.96	0.5	5.56	378.2	0.97	42.14
1.605	14.42	50.0	0.42	5.55	366.55	1.13	42.18
1.635	14.42	49.96	0.69	5.54	676.04	1.03	42.14
1.651	14.43	49.93	1.11	5.54	501.32	1.08	42.1
1.656	14.43	49.99	1.07	5.54	514.39	1.06	42.16
1.671	14.42	50.03	1.03	5.54	256.22	1.02	42.21
1.697	14.42	50.0	0.99	5.54	386.17	1.0	42.18
1.732	14.42	49.94	1.34	5.55	495.55	1.08	42.12
1.758	14.43	49.97	1.11	5.56	403.55	1.04	42.15
1.775	14.42	50.0	0.88	5.56	488.93	1.05	42.18
1.787	14.42	49.99	1.11	5.56	326.36	1.04	42.17
1.802	14.42	50.01	1.26	5.55	278.97	1.05	42.19
1.823	14.42	50.02	1.03	5.54	321.85	1.08	42.2
1.847	14.42	49.98	1.22	5.51	307.28	1.17	42.16
1.865	14.42	49.98	0.69	5.48	308.77	1.12	42.16
1.882	14.43	50.02	0.46	5.44	406.75	1.05	42.19
1.9	14.43	50.02	0.46	5.4	461.73	1.1	42.19
1.918	14.44	50.01	0.69	5.36	296.23	1.12	42.17
1.934	14.44	50.0	0.61	5.33	408.26	1.08	42.16
1.946	14.44	50.03	0.92	5.3	244.33	1.04	42.19
1.954	14.44	50.04	0.65	5.28	995.56	1.04	42.2
1.959	14.45	50.04	0.69	5.26	269.06	1.09	42.19
1.962	14.45	50.02	0.76	5.25	285.51	1.07	42.17
1.963	14.45	50.01	0.88	5.25	399.37	1.05	42.16
1.964	14.45	50.02	0.61	5.25	299.33	1.04	42.17



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	13.95	49.93	0.23	5.91	65.59	0.5	42.26
PROF (metros)	0.711	0.711	0.866	3.169	1.027	0.729	3.095
MÁXIMO	14.68	14.68	5.91	8.16	535.81	0.91	43.42
PROF (metros)	5.441	5.441	1.14	5.489	3.212	3.58	5.419

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N01 - Punto 006	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	13.96	49.94	0.54	6.82	73.67	0.55	42.63
1 - 2m	14.0	49.97	0.91	6.62	75.48	0.61	42.62
2 - 3m	14.18	50.05	0.59	6.33	207.39	0.66	42.49
3 - 4m	14.51	50.5	0.59	6.19	296.01	0.66	42.56
4 - 5m	14.65	51.51	0.52	7.35	230.47	0.73	43.36
5 - 6m	14.67	51.59	0.4	8.01	211.9	0.76	43.41

OBSERVACIONES GENERALES

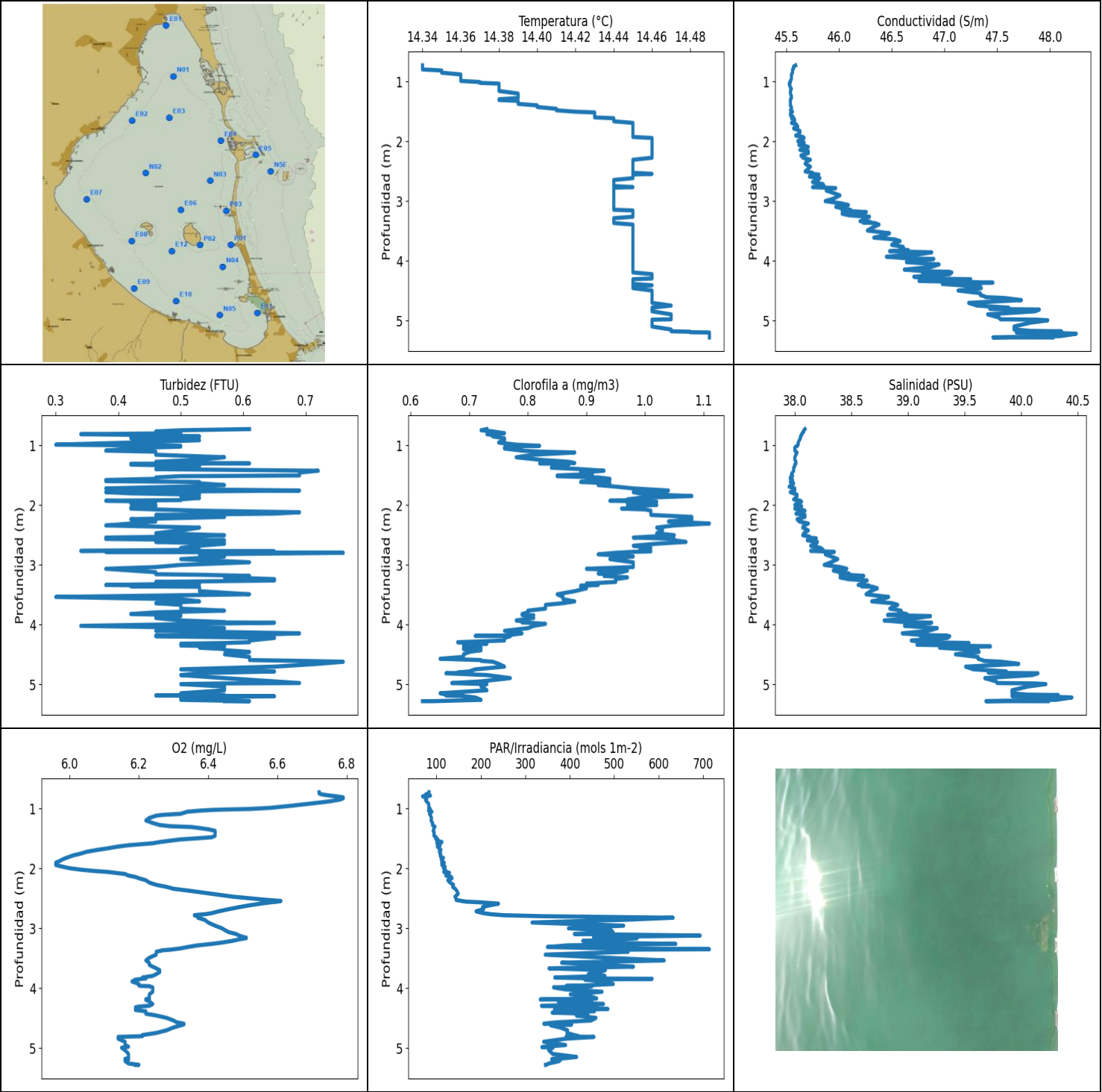
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.711	13.95	49.93	0.57	6.77	73.26	0.56	42.64
0.721	13.96	49.93	0.46	6.76	76.48	0.55	42.62
0.725	13.96	49.94	0.3	6.75	83.47	0.53	42.63
0.729	13.96	49.94	0.5	6.77	71.53	0.5	42.63
0.731	13.96	49.93	0.5	6.81	78.28	0.56	42.62
0.736	13.96	49.93	0.57	6.87	72.8	0.54	42.62
0.742	13.96	49.93	0.53	6.96	68.08	0.6	42.63
0.746	13.96	49.94	0.57	6.95	73.34	0.56	42.64
0.77	13.96	49.95	0.69	6.93	68.91	0.58	42.65
0.796	13.96	49.93	0.42	6.89	70.95	0.56	42.62
0.808	13.96	49.94	0.53	6.83	73.72	0.54	42.63
0.826	13.96	49.96	0.69	6.77	73.19	0.57	42.65
0.849	13.96	49.94	0.57	6.73	67.91	0.55	42.63
0.866	13.97	49.93	0.23	6.71	83.04	0.57	42.62
0.884	13.97	49.95	0.53	6.73	68.1	0.56	42.64
0.91	13.96	49.95	0.72	6.76	67.75	0.53	42.64
0.942	13.97	49.94	0.61	6.82	72.85	0.56	42.62
0.972	13.97	49.95	0.69	6.91	82.32	0.5	42.63
1.0	13.97	49.96	0.84	6.97	70.54	0.6	42.64
1.027	13.97	49.94	0.65	7.02	65.59	0.59	42.63
1.049	13.97	49.94	0.76	7.05	75.52	0.57	42.62
1.061	13.97	49.96	1.34	7.04	74.84	0.54	42.63
1.073	13.97	49.95	0.69	7.01	70.84	0.52	42.63
1.086	13.98	49.94	0.57	6.96	76.47	0.54	42.62
1.105	13.98	49.96	0.92	6.88	68.86	0.57	42.63
1.14	13.98	49.97	5.91	6.8	68.73	0.58	42.64
1.18	13.99	49.94	4.73	6.71	75.2	0.53	42.6
1.211	13.99	49.96	2.06	6.63	77.41	0.6	42.61
1.242	13.99	49.98	1.53	6.57	68.81	0.66	42.64
1.271	13.99	49.95	1.41	6.54	67.44	0.62	42.61
1.286	13.99	49.95	1.07	6.54	76.04	0.56	42.61
1.294	13.99	49.97	0.5	6.57	74.7	0.58	42.63
1.317	13.98	49.98	0.92	6.64	75.8	0.63	42.64
1.345	13.99	49.95	0.84	6.73	69.49	0.58	42.62
1.362	13.99	49.96	0.69	6.82	71.33	0.58	42.62
1.367	13.99	49.97	0.61	6.9	78.35	0.58	42.63

1.382	13.99	49.97	0.61	6.96	78.46	0.59	42.63
1.418	13.99	49.96	0.8	7.0	68.19	0.61	42.63
1.451	13.99	49.96	0.72	7.02	68.45	0.59	42.62
1.475	13.99	49.98	0.84	7.03	73.73	0.61	42.64
1.496	13.99	49.97	0.92	7.01	80.41	0.59	42.63
1.515	13.99	49.96	0.72	6.97	77.5	0.57	42.62
1.538	13.99	49.98	0.57	6.93	71.17	0.6	42.63
1.555	13.99	49.97	0.46	6.88	72.56	0.63	42.62
1.564	14.0	49.96	0.53	6.83	72.33	0.63	42.61
1.567	14.0	49.97	0.46	6.77	76.73	0.61	42.62
1.575	14.0	49.98	0.46	6.71	80.58	0.57	42.63
1.595	14.0	49.97	0.42	6.66	74.61	0.6	42.62
1.625	14.0	49.96	0.46	6.61	71.31	0.62	42.61
1.653	14.0	49.97	0.5	6.57	73.63	0.6	42.61
1.671	14.0	49.98	0.53	6.52	77.99	0.58	42.62
1.687	14.01	49.98	0.69	6.48	81.42	0.61	42.62
1.706	14.01	49.97	0.61	6.43	77.27	0.62	42.61
1.725	14.01	49.98	0.5	6.38	75.22	0.65	42.61
1.745	14.01	49.99	0.38	6.34	77.74	0.65	42.62
1.785	14.02	49.99	0.84	6.29	78.9	0.67	42.62
1.829	14.02	49.97	0.88	6.25	78.6	0.65	42.59
1.862	14.02	49.99	0.53	6.2	83.56	0.66	42.62
1.882	14.02	49.99	0.65	6.16	84.09	0.63	42.62
1.892	14.02	49.97	0.53	6.13	78.06	0.63	42.6
1.893	14.01	50.0	0.46	6.11	74.85	0.65	42.63
1.898	14.01	49.99	0.34	6.11	77.9	0.65	42.62
1.902	14.01	49.97	0.5	6.11	81.94	0.65	42.6
1.913	14.01	50.0	0.72	6.12	83.31	0.65	42.63
1.938	14.01	50.0	0.65	6.13	80.45	0.62	42.63
1.963	14.01	49.98	0.57	6.16	79.87	0.63	42.62
1.988	14.01	49.99	0.65	6.2	81.76	0.63	42.62
2.018	14.01	50.0	0.65	6.26	84.19	0.63	42.63
2.05	14.01	49.99	0.3	6.33	83.45	0.64	42.62
2.077	14.02	49.99	0.53	6.39	85.45	0.62	42.62
2.106	14.02	50.0	0.53	6.44	88.55	0.63	42.63
2.128	14.02	49.99	0.46	6.47	86.38	0.65	42.62
2.144	14.02	49.99	0.5	6.49	86.2	0.69	42.61
2.155	14.03	49.99	0.5	6.5	87.02	0.67	42.61
2.162	14.03	50.0	0.53	6.49	88.35	0.6	42.61
2.174	14.03	50.01	0.5	6.46	88.78	0.63	42.62
2.195	14.04	50.0	0.61	6.45	90.19	0.67	42.61
2.225	14.04	49.99	0.46	6.44	90.33	0.66	42.59
2.251	14.04	49.99	0.46	6.43	89.77	0.64	42.59
2.279	14.05	50.03	0.61	6.41	94.93	0.63	42.62
2.318	14.05	50.0	0.5	6.39	99.55	0.63	42.59
2.352	14.05	49.99	0.61	6.37	100.59	0.67	42.58
2.376	14.05	50.02	0.65	6.36	100.61	0.65	42.61
2.399	14.04	50.03	0.42	6.36	99.94	0.66	42.62
2.427	14.05	50.02	0.72	6.35	110.95	0.67	42.61
2.461	14.05	50.03	0.8	6.36	174.39	0.69	42.62
2.495	14.05	50.02	0.88	6.39	122.1	0.69	42.61
2.52	14.05	50.01	0.69	6.41	115.95	0.68	42.6
2.537	14.05	50.03	0.69	6.43	129.38	0.68	42.61
2.547	14.07	50.03	0.57	6.42	157.08	0.67	42.6
2.551	14.1	50.02	0.5	6.42	232.56	0.72	42.55
2.559	14.13	50.04	0.42	6.4	194.86	0.64	42.54
2.576	14.16	50.03	0.42	6.38	137.32	0.66	42.49
2.595	14.19	50.01	0.38	6.36	211.87	0.69	42.45

2.621	14.2	50.04	0.46	6.34	183.3	0.67	42.46
2.654	14.22	50.03	0.61	6.32	248.15	0.63	42.43
2.683	14.24	50.02	0.84	6.31	313.53	0.63	42.4
2.707	14.25	50.06	0.84	6.29	223.89	0.65	42.42
2.732	14.26	50.06	0.72	6.27	275.69	0.66	42.41
2.752	14.27	50.02	0.53	6.25	268.19	0.6	42.36
2.767	14.28	50.07	0.5	6.22	329.78	0.64	42.4
2.775	14.28	50.08	0.57	6.19	187.81	0.68	42.41
2.777	14.27	50.06	0.88	6.17	386.98	0.68	42.4
2.786	14.27	50.07	0.61	6.15	368.25	0.68	42.4
2.793	14.28	50.04	0.5	6.14	277.16	0.69	42.37
2.797	14.28	50.05	0.53	6.15	327.12	0.66	42.38
2.801	14.29	50.08	0.5	6.15	314.63	0.67	42.41
2.816	14.29	50.09	0.8	6.16	310.35	0.66	42.4
2.833	14.29	50.08	0.65	6.18	300.58	0.72	42.39
2.843	14.29	50.08	0.88	6.2	268.44	0.71	42.4
2.85	14.29	50.1	0.57	6.23	258.55	0.69	42.42
2.856	14.29	50.09	0.53	6.26	345.19	0.72	42.4
2.858	14.3	50.08	0.5	6.29	264.73	0.72	42.39
2.859	14.3	50.09	0.61	6.32	294.11	0.72	42.4
2.862	14.31	50.11	0.53	6.35	355.75	0.68	42.4
2.864	14.33	50.08	0.46	6.36	250.23	0.66	42.35
2.87	14.34	50.13	0.69	6.36	258.49	0.71	42.39
2.876	14.36	50.1	0.57	6.35	273.46	0.62	42.34
2.884	14.37	50.09	0.76	6.33	287.63	0.6	42.32
2.899	14.38	50.16	0.76	6.29	366.97	0.64	42.38
2.923	14.39	50.15	0.61	6.26	232.02	0.66	42.36
2.953	14.4	50.1	0.72	6.22	250.17	0.64	42.3
2.981	14.41	50.13	0.65	6.17	461.94	0.63	42.32
3.0	14.42	50.1	0.53	6.13	276.14	0.62	42.28
3.015	14.42	50.19	0.61	6.09	312.08	0.6	42.36
3.034	14.43	50.27	0.72	6.05	265.41	0.69	42.43
3.063	14.44	50.16	0.76	6.01	247.12	0.65	42.3
3.095	14.46	50.12	0.57	5.98	508.46	0.63	42.26
3.123	14.46	50.21	0.53	5.95	289.17	0.68	42.33
3.146	14.46	50.33	0.53	5.92	255.57	0.64	42.46
3.169	14.45	50.28	0.46	5.91	273.27	0.66	42.41
3.19	14.44	50.16	0.46	5.91	226.34	0.63	42.31
3.212	14.45	50.34	0.57	5.91	535.81	0.64	42.48
3.231	14.45	50.34	0.65	5.93	344.47	0.63	42.48
3.244	14.45	50.31	0.57	5.97	262.04	0.62	42.45
3.265	14.46	50.42	0.61	6.01	397.98	0.62	42.54
3.293	14.47	50.28	0.65	6.07	295.61	0.68	42.39
3.325	14.48	50.35	0.61	6.12	265.53	0.69	42.46
3.361	14.48	50.48	0.72	6.15	365.11	0.62	42.57
3.391	14.5	50.3	0.42	6.19	316.31	0.6	42.38
3.415	14.51	50.33	0.53	6.23	198.28	0.63	42.4
3.441	14.5	50.54	0.5	6.27	291.26	0.6	42.6
3.464	14.5	50.43	0.5	6.31	312.95	0.63	42.5
3.485	14.5	50.43	0.38	6.34	221.26	0.66	42.51
3.505	14.5	50.53	0.5	6.37	298.71	0.66	42.6
3.529	14.51	50.49	0.8	6.41	382.07	0.63	42.55
3.555	14.51	50.55	0.72	6.43	199.02	0.67	42.61
3.58	14.52	50.54	0.57	6.44	229.19	0.91	42.58
3.604	14.53	50.53	0.53	6.44	490.86	0.69	42.57
3.621	14.53	50.49	0.72	6.43	285.05	0.66	42.53
3.633	14.53	50.53	0.8	6.42	274.99	0.7	42.56
3.638	14.56	50.67	0.38	6.38	276.97	0.66	42.67

3.64	14.56	50.53	0.53	6.37	391.76	0.68	42.53
3.649	14.57	50.62	0.57	6.35	189.52	0.66	42.6
3.679	14.58	50.82	0.57	6.34	181.02	0.68	42.79
3.728	14.58	50.77	0.38	6.32	232.61	0.65	42.74
3.763	14.59	50.45	0.46	6.3	297.19	0.63	42.42
3.777	14.58	50.78	0.72	6.27	198.24	0.61	42.74
3.796	14.54	51.05	0.95	6.23	191.28	0.63	43.04
3.832	14.55	50.83	0.61	6.21	382.07	0.66	42.83
3.875	14.57	51.02	0.69	6.19	334.71	0.72	42.99
3.924	14.59	51.26	0.61	6.19	281.96	0.67	43.19
3.971	14.6	51.16	0.53	6.23	263.2	0.67	43.08
4.006	14.61	51.27	0.69	6.31	201.62	0.66	43.17
4.032	14.62	51.36	0.5	6.42	191.64	0.69	43.25
4.058	14.63	51.36	0.46	6.54	265.84	0.72	43.24
4.08	14.64	51.38	0.57	6.67	230.84	0.78	43.26
4.101	14.64	51.43	0.95	6.78	328.33	0.72	43.29
4.124	14.64	51.44	0.76	6.85	229.03	0.66	43.31
4.154	14.65	51.46	0.8	6.9	204.73	0.71	43.32
4.19	14.65	51.46	0.46	6.91	261.56	0.7	43.32
4.223	14.65	51.46	0.95	6.91	273.53	0.7	43.32
4.25	14.65	51.47	0.53	6.89	221.31	0.7	43.33
4.279	14.65	51.48	0.53	6.87	226.65	0.75	43.34
4.319	14.65	51.49	0.76	6.87	264.73	0.7	43.35
4.362	14.65	51.49	0.65	6.89	343.04	0.72	43.35
4.401	14.65	51.5	0.65	6.93	196.27	0.69	43.35
4.434	14.65	51.51	0.72	6.99	183.98	0.72	43.36
4.462	14.65	51.51	0.53	7.07	267.51	0.72	43.36
4.484	14.66	51.52	0.46	7.18	239.29	0.69	43.37
4.498	14.66	51.52	0.46	7.29	218.55	0.72	43.37
4.514	14.66	51.53	0.42	7.4	227.23	0.69	43.37
4.541	14.66	51.54	0.42	7.51	237.68	0.67	43.38
4.575	14.66	51.54	0.5	7.6	233.7	0.72	43.38
4.612	14.66	51.54	0.46	7.69	190.09	0.77	43.38
4.645	14.66	51.54	0.53	7.76	208.03	0.79	43.38
4.676	14.66	51.55	0.5	7.83	197.18	0.76	43.39
4.707	14.66	51.55	0.46	7.88	185.99	0.79	43.39
4.735	14.66	51.56	0.3	7.93	218.6	0.78	43.39
4.763	14.66	51.56	0.42	7.94	324.78	0.76	43.4
4.791	14.66	51.56	0.3	7.96	202.41	0.75	43.4
4.819	14.67	51.57	0.38	7.98	195.54	0.76	43.4
4.848	14.67	51.57	0.5	7.99	253.5	0.8	43.4
4.878	14.67	51.57	0.5	7.97	228.02	0.77	43.4
4.904	14.67	51.57	0.3	7.96	201.76	0.8	43.4
4.921	14.67	51.57	0.34	7.93	253.5	0.72	43.4
4.932	14.67	51.57	0.5	7.91	185.82	0.69	43.4
4.937	14.67	51.58	0.38	7.89	176.46	0.72	43.41
4.947	14.67	51.58	0.38	7.87	237.46	0.75	43.41
4.974	14.67	51.58	0.27	7.83	221.15	0.74	43.41
5.003	14.67	51.58	0.3	7.82	336.03	0.75	43.41
5.023	14.67	51.58	0.53	7.82	170.16	0.81	43.41
5.054	14.67	51.59	0.42	7.85	171.82	0.79	43.41
5.102	14.67	51.59	0.34	7.89	234.35	0.78	43.41
5.151	14.67	51.59	0.38	7.93	196.73	0.74	43.41
5.203	14.67	51.59	0.27	7.96	207.59	0.79	43.41
5.247	14.67	51.59	0.23	7.98	209.67	0.74	43.41
5.279	14.67	51.59	0.38	8.01	213.84	0.76	43.41
5.309	14.67	51.59	0.5	8.02	177.28	0.76	43.41
5.35	14.67	51.59	0.38	8.03	240.84	0.8	43.41

5.389	14.67	51.59	0.5	8.04	207.88	0.76	43.41
5.419	14.67	51.59	0.38	8.06	184.83	0.76	43.42
5.441	14.68	51.6	0.38	8.1	243.48	0.77	43.42
5.466	14.68	51.6	0.46	8.13	221.51	0.79	43.42
5.489	14.68	51.6	0.46	8.16	167.96	0.74	43.42
5.498	14.68	51.6	0.46	8.16	249.71	0.74	43.42
5.502	14.68	51.6	0.38	8.16	212.12	0.72	43.42
5.503	14.68	51.6	0.38	8.15	168.47	0.73	43.42



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	14.34	45.53	0.31	5.96	68.32	0.62	37.95
PROF (metros)	0.745	1.019	0.986	1.902	0.794	5.283	1.689
MÁXIMO	14.49	14.49	0.76	6.79	714.54	1.11	40.45
PROF (metros)	5.2	5.22	2.797	0.811	3.35	2.307	5.22

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E05 - Punto 007	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.35	45.56	0.46	6.73	78.99	0.75	38.06
1 - 2m	14.42	45.57	0.5	6.22	99.91	0.9	38.0
2 - 3m	14.45	45.76	0.5	6.35	206.2	1.01	38.14
3 - 4m	14.45	46.37	0.5	6.31	474.99	0.88	38.72
4 - 5m	14.46	47.25	0.57	6.23	402.52	0.72	39.53
5 - 6m	14.48	47.87	0.55	6.17	367.7	0.68	40.1

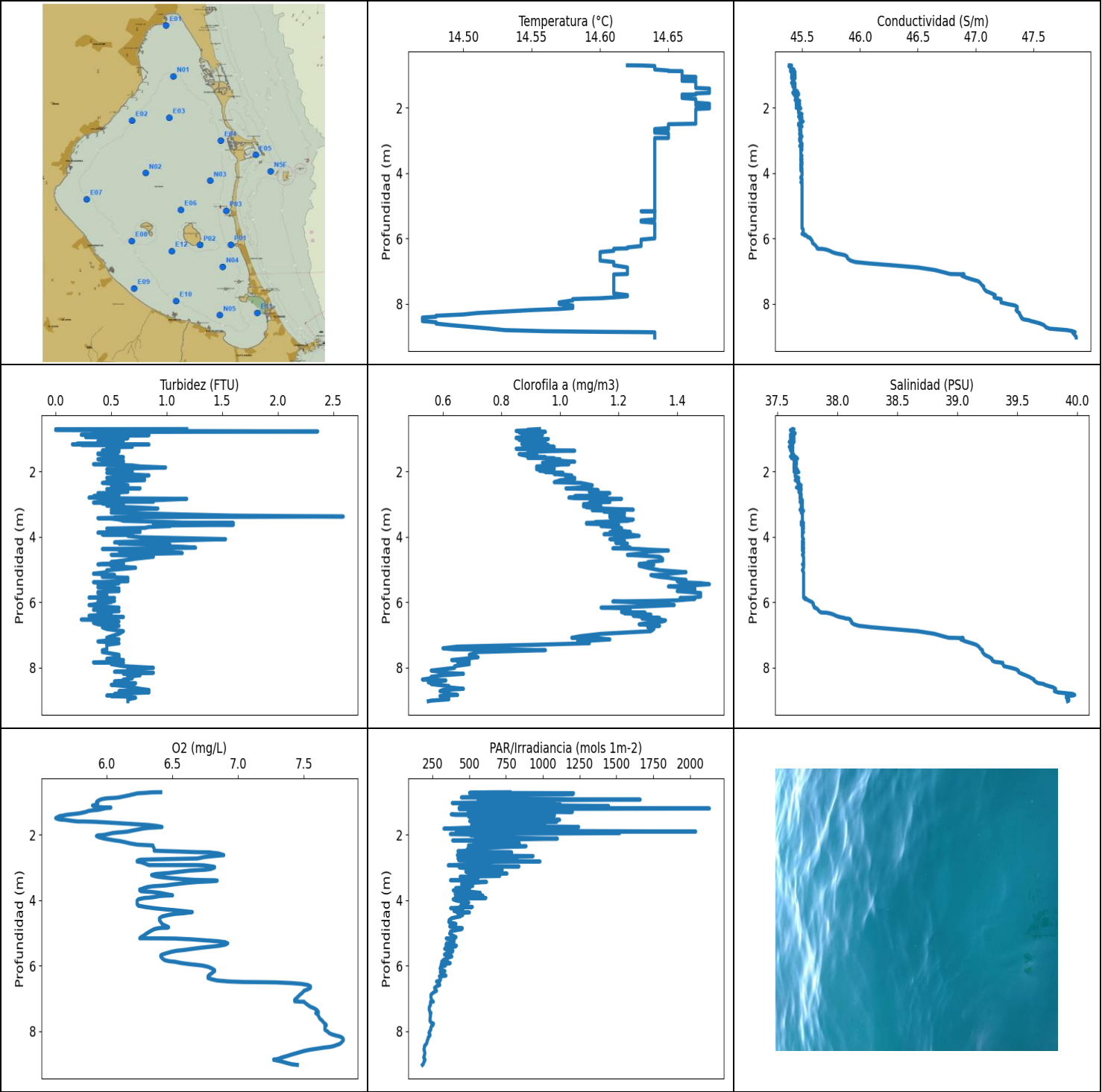
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.725	14.34	45.59	0.61	6.72	82.79	0.73	38.09
0.745	14.34	45.57	0.5	6.72	82.03	0.72	38.08
0.764	14.34	45.57	0.46	6.73	75.03	0.74	38.08
0.78	14.34	45.57	0.5	6.75	86.3	0.75	38.07
0.794	14.34	45.56	0.5	6.77	68.32	0.76	38.07
0.811	14.35	45.56	0.34	6.79	76.5	0.73	38.06
0.826	14.35	45.56	0.46	6.79	78.22	0.74	38.06
0.848	14.35	45.56	0.53	6.78	74.8	0.74	38.05
0.878	14.36	45.55	0.42	6.75	77.0	0.76	38.05
0.912	14.36	45.55	0.53	6.7	81.71	0.76	38.04
0.951	14.36	45.55	0.42	6.64	82.91	0.75	38.03
0.986	14.36	45.54	0.3	6.58	82.22	0.78	38.03
1.005	14.37	45.54	0.5	6.52	85.9	0.82	38.02
1.011	14.37	45.54	0.5	6.47	85.13	0.79	38.02
1.019	14.37	45.53	0.5	6.42	86.0	0.79	38.01
1.031	14.38	45.53	0.46	6.38	81.71	0.76	38.0
1.051	14.38	45.53	0.42	6.34	89.56	0.76	38.0
1.086	14.38	45.54	0.38	6.32	83.9	0.79	38.0
1.103	14.38	45.54	0.46	6.27	85.64	0.82	38.01
1.117	14.38	45.55	0.46	6.25	86.42	0.88	38.02
1.155	14.38	45.54	0.46	6.23	88.72	0.81	38.01
1.197	14.39	45.54	0.57	6.22	87.49	0.78	38.0
1.239	14.39	45.55	0.53	6.24	91.24	0.82	38.0
1.273	14.39	45.55	0.46	6.26	90.73	0.87	38.01
1.293	14.38	45.54	0.46	6.29	94.38	0.88	38.01
1.3	14.38	45.54	0.61	6.32	96.46	0.82	38.01
1.306	14.38	45.54	0.42	6.35	93.55	0.86	38.01
1.32	14.39	45.54	0.42	6.37	94.82	0.87	38.0
1.344	14.39	45.54	0.53	6.4	93.72	0.85	38.0
1.371	14.39	45.54	0.5	6.42	92.34	0.84	37.99
1.396	14.4	45.54	0.46	6.42	94.66	0.89	37.99
1.423	14.4	45.55	0.72	6.42	94.29	0.93	37.99
1.453	14.41	45.55	0.69	6.42	94.14	0.89	37.98
1.478	14.41	45.54	0.69	6.41	99.22	0.91	37.97
1.502	14.42	45.56	0.69	6.35	97.97	0.85	37.98
1.514	14.43	45.55	0.5	6.32	102.95	0.85	37.98

1.535	14.43	45.54	0.46	6.29	100.24	0.92	37.96
1.558	14.43	45.54	0.46	6.26	112.11	0.94	37.96
1.578	14.43	45.56	0.38	6.24	100.59	0.94	37.98
1.597	14.43	45.57	0.38	6.2	107.81	0.9	37.98
1.611	14.44	45.55	0.53	6.17	108.08	0.89	37.96
1.633	14.44	45.58	0.53	6.14	101.64	0.94	37.99
1.663	14.44	45.58	0.57	6.11	105.85	0.92	37.98
1.689	14.45	45.55	0.5	6.08	110.0	0.95	37.95
1.719	14.45	45.6	0.38	6.05	106.12	0.98	38.0
1.754	14.45	45.61	0.69	6.03	109.32	1.04	38.0
1.781	14.45	45.57	0.38	6.01	108.11	0.98	37.96
1.802	14.45	45.6	0.42	6.0	109.14	0.99	37.99
1.823	14.45	45.63	0.53	5.99	115.38	1.02	38.02
1.847	14.45	45.63	0.5	5.98	110.44	1.08	38.02
1.878	14.45	45.62	0.53	5.97	111.96	0.99	38.01
1.902	14.45	45.59	0.5	5.96	117.38	0.97	37.99
1.915	14.45	45.63	0.5	5.96	111.7	0.98	38.02
1.925	14.45	45.66	0.38	5.96	111.91	0.94	38.05
1.942	14.46	45.67	0.46	5.96	112.06	1.02	38.06
1.97	14.46	45.64	0.42	5.98	119.47	0.97	38.02
1.995	14.46	45.61	0.46	6.0	115.6	1.02	38.0
2.018	14.46	45.67	0.46	6.03	118.01	0.97	38.06
2.041	14.46	45.67	0.42	6.07	121.5	0.99	38.05
2.057	14.46	45.62	0.42	6.11	116.11	0.96	38.0
2.071	14.46	45.67	0.46	6.13	129.05	1.0	38.05
2.092	14.46	45.71	0.53	6.16	125.92	1.01	38.09
2.118	14.46	45.66	0.69	6.17	120.69	1.01	38.04
2.141	14.46	45.63	0.65	6.19	133.21	1.01	38.01
2.163	14.46	45.71	0.46	6.2	134.89	1.01	38.09
2.196	14.46	45.71	0.57	6.22	125.28	1.08	38.09
2.235	14.46	45.64	0.42	6.23	130.28	1.08	38.02
2.273	14.46	45.66	0.46	6.25	138.28	1.04	38.04
2.307	14.45	45.73	0.42	6.28	136.12	1.11	38.12
2.339	14.45	45.69	0.38	6.3	142.01	1.05	38.08
2.375	14.45	45.68	0.53	6.35	145.75	1.02	38.07
2.422	14.45	45.73	0.5	6.41	148.75	1.03	38.12
2.47	14.45	45.7	0.46	6.47	141.39	1.02	38.08
2.503	14.45	45.68	0.57	6.53	144.0	1.05	38.07
2.525	14.45	45.75	0.5	6.57	144.04	1.01	38.13
2.542	14.46	45.74	0.38	6.61	156.28	0.98	38.12
2.554	14.45	45.81	0.38	6.6	166.41	1.02	38.19
2.565	14.45	45.74	0.38	6.58	197.96	1.05	38.13
2.588	14.45	45.72	0.57	6.55	239.45	1.05	38.11
2.615	14.45	45.82	0.46	6.52	219.26	1.07	38.2
2.645	14.44	45.8	0.57	6.49	203.45	1.02	38.19
2.679	14.44	45.75	0.53	6.46	205.87	0.98	38.14
2.716	14.44	45.85	0.5	6.43	188.99	1.01	38.23
2.747	14.44	45.86	0.53	6.41	205.44	1.0	38.25
2.765	14.45	45.75	0.34	6.39	223.32	0.99	38.14
2.774	14.44	45.87	0.65	6.37	238.12	1.01	38.26
2.781	14.44	45.97	0.38	6.36	251.05	0.98	38.35
2.797	14.44	45.88	0.76	6.37	335.41	0.95	38.27
2.823	14.44	45.88	0.53	6.37	632.82	0.92	38.27
2.858	14.44	45.94	0.57	6.39	521.59	0.98	38.32
2.903	14.44	46.01	0.5	6.4	314.99	0.94	38.38
2.956	14.44	45.95	0.61	6.42	521.35	0.98	38.32
3.0	14.44	45.87	0.5	6.44	396.97	0.98	38.26
3.036	14.44	46.02	0.46	6.45	493.94	0.98	38.4

3.065	14.44	46.09	0.38	6.46	497.39	0.9	38.46
3.094	14.44	45.97	0.42	6.48	410.25	0.97	38.34
3.122	14.44	46.03	0.46	6.49	693.81	0.96	38.4
3.144	14.44	46.11	0.46	6.5	453.56	0.92	38.48
3.156	14.45	46.03	0.46	6.51	476.29	0.95	38.4
3.165	14.45	46.1	0.53	6.51	551.81	0.94	38.46
3.184	14.45	46.26	0.61	6.49	508.46	0.93	38.61
3.21	14.45	46.03	0.57	6.47	429.22	0.97	38.4
3.238	14.45	46.1	0.65	6.44	449.79	0.95	38.47
3.261	14.45	46.29	0.65	6.41	638.86	0.95	38.64
3.285	14.44	46.25	0.46	6.37	394.77	0.95	38.61
3.313	14.44	46.24	0.53	6.34	349.62	0.9	38.6
3.336	14.44	46.2	0.38	6.32	490.41	0.92	38.56
3.35	14.44	46.3	0.5	6.3	714.54	0.89	38.66
3.358	14.44	46.23	0.42	6.29	494.4	0.9	38.59
3.366	14.44	46.34	0.53	6.27	511.3	0.89	38.69
3.392	14.45	46.38	0.53	6.25	531.48	0.9	38.73
3.44	14.45	46.32	0.53	6.25	344.79	0.88	38.67
3.492	14.45	46.27	0.61	6.23	483.75	0.85	38.63
3.537	14.45	46.48	0.3	6.22	612.62	0.86	38.83
3.575	14.45	46.43	0.5	6.23	381.63	0.86	38.77
3.611	14.45	46.33	0.53	6.23	473.32	0.88	38.68
3.641	14.45	46.53	0.46	6.24	543.56	0.86	38.86
3.669	14.45	46.58	0.5	6.25	353.2	0.83	38.91
3.699	14.45	46.53	0.5	6.26	480.28	0.83	38.87
3.732	14.45	46.5	0.5	6.26	467.65	0.83	38.84
3.766	14.45	46.61	0.57	6.25	441.73	0.8	38.94
3.795	14.45	46.58	0.46	6.24	479.28	0.8	38.92
3.823	14.45	46.66	0.42	6.21	366.21	0.79	38.99
3.839	14.45	46.48	0.5	6.22	458.95	0.79	38.82
3.844	14.45	46.6	0.5	6.21	585.55	0.81	38.93
3.857	14.45	46.88	0.5	6.19	434.02	0.8	39.2
3.889	14.45	46.76	0.46	6.18	475.63	0.81	39.08
3.93	14.45	46.45	0.5	6.2	498.08	0.78	38.79
3.957	14.45	46.64	0.57	6.2	427.23	0.8	38.96
3.964	14.45	46.79	0.57	6.21	391.85	0.79	39.11
3.967	14.45	46.9	0.65	6.23	449.9	0.8	39.21
3.988	14.45	46.73	0.53	6.24	363.42	0.83	39.06
4.021	14.45	46.64	0.34	6.24	390.49	0.81	38.97
4.06	14.45	46.95	0.57	6.24	472.66	0.8	39.26
4.104	14.45	46.87	0.46	6.23	401.13	0.76	39.18
4.146	14.45	46.62	0.69	6.23	450.52	0.79	38.95
4.173	14.45	46.81	0.61	6.23	460.66	0.77	39.12
4.184	14.45	47.05	0.46	6.22	408.73	0.76	39.35
4.189	14.45	46.85	0.57	6.22	333.55	0.71	39.16
4.19	14.45	46.79	0.46	6.23	451.25	0.72	39.11
4.194	14.45	47.07	0.46	6.22	391.76	0.77	39.37
4.223	14.46	47.05	0.65	6.23	374.1	0.76	39.35
4.266	14.46	46.71	0.61	6.24	475.96	0.76	39.03
4.295	14.46	46.82	0.61	6.23	336.27	0.68	39.13
4.308	14.45	47.25	0.57	6.2	398.26	0.72	39.54
4.32	14.45	47.18	0.5	6.19	389.31	0.73	39.48
4.337	14.45	46.76	0.57	6.2	455.56	0.69	39.08
4.349	14.45	47.1	0.5	6.19	485.99	0.71	39.4
4.365	14.45	47.46	0.57	6.19	365.36	0.69	39.73
4.387	14.45	46.98	0.53	6.22	455.46	0.72	39.28
4.409	14.46	47.16	0.57	6.22	360.4	0.69	39.46
4.428	14.45	47.34	0.57	6.22	440.81	0.72	39.62

4.457	14.45	47.35	0.61	6.25	414.74	0.7	39.63
4.497	14.46	47.13	0.57	6.28	458.95	0.69	39.42
4.541	14.46	47.34	0.61	6.3	447.92	0.69	39.62
4.572	14.46	47.34	0.61	6.31	368.93	0.65	39.62
4.594	14.46	47.38	0.61	6.33	341.61	0.72	39.66
4.607	14.46	47.39	0.69	6.33	404.3	0.72	39.67
4.622	14.46	47.57	0.76	6.32	357.07	0.74	39.83
4.657	14.46	47.73	0.72	6.3	377.93	0.75	39.98
4.704	14.46	47.23	0.65	6.28	395.13	0.76	39.51
4.749	14.47	47.31	0.5	6.25	393.76	0.71	39.58
4.784	14.46	47.61	0.65	6.21	409.87	0.7	39.87
4.803	14.46	47.43	0.57	6.21	419.38	0.68	39.71
4.808	14.46	47.48	0.53	6.18	391.85	0.69	39.75
4.815	14.46	47.9	0.53	6.14	454.51	0.66	40.15
4.845	14.46	47.86	0.5	6.14	391.76	0.73	40.1
4.896	14.47	47.41	0.57	6.16	341.21	0.77	39.68
4.951	14.47	47.52	0.65	6.16	390.67	0.72	39.78
4.979	14.47	47.53	0.69	6.17	343.59	0.67	39.79
4.985	14.46	47.88	0.57	6.16	337.2	0.69	40.12
4.996	14.46	47.98	0.5	6.15	362.07	0.73	40.22
5.037	14.46	47.81	0.57	6.16	352.63	0.72	40.06
5.1	14.46	47.66	0.57	6.17	361.65	0.73	39.92
5.15	14.47	47.66	0.5	6.17	415.42	0.65	39.92
5.173	14.47	47.82	0.5	6.17	385.81	0.66	40.06
5.18	14.47	48.11	0.57	6.16	362.16	0.67	40.33
5.187	14.48	47.93	0.46	6.16	359.23	0.66	40.16
5.195	14.48	47.68	0.57	6.17	375.75	0.69	39.92
5.2	14.49	47.93	0.65	6.16	378.99	0.69	40.14
5.22	14.49	48.25	0.5	6.16	375.92	0.71	40.45
5.26	14.49	48.1	0.5	6.17	352.38	0.72	40.31
5.282	14.49	47.46	0.61	6.2	347.12	0.64	39.69
5.283	14.49	48.03	0.57	6.19	345.35	0.62	40.24



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	14.47	45.39	0.0	5.61	181.9	0.53	37.6
PROF (metros)	8.415	0.704	0.708	1.494	9.024	8.36	1.099
MÁXIMO	14.68	14.68	2.59	7.8	2131.7	1.51	39.98
PROF (metros)	1.414	9.006	3.377	8.231	1.201	5.447	8.833

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N5F - Punto 008	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.65	45.41	0.65	6.1	836.79	0.89	37.63
1 - 2m	14.67	45.44	0.52	5.94	808.99	0.94	37.63
2 - 3m	14.66	45.48	0.57	6.4	610.54	1.07	37.68
3 - 4m	14.64	45.49	0.81	6.48	510.83	1.18	37.71
4 - 5m	14.64	45.5	0.74	6.42	426.53	1.26	37.72
5 - 6m	14.64	45.51	0.47	6.57	361.34	1.4	37.73
6 - 7m	14.61	45.84	0.46	7.09	293.65	1.28	38.06
7 - 8m	14.61	47.05	0.49	7.59	240.03	0.82	39.19
8 - 9m	14.54	47.56	0.65	7.56	204.9	0.6	39.74
9 - 10m	14.64	47.87	0.65	7.43	184.04	0.56	39.93

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.704	14.62	45.39	1.18	6.41	776.36	0.93	37.63
0.708	14.63	45.41	0.0	6.34	624.52	0.92	37.64
0.724	14.64	45.4	0.0	6.29	502.02	0.89	37.63
0.734	14.64	45.39	0.0	6.25	1208.4	0.89	37.61
0.739	14.64	45.39	0.3	6.23	1029.6	0.91	37.61
0.748	14.64	45.4	0.5	6.22	793.09	0.87	37.62
0.761	14.64	45.4	0.57	6.21	1204.8	0.85	37.62
0.775	14.64	45.4	2.36	6.19	1132.5	0.89	37.62
0.79	14.64	45.4	0.88	6.18	810.56	0.95	37.63
0.805	14.64	45.41	0.5	6.16	585.0	0.86	37.63
0.831	14.64	45.43	0.34	6.13	767.41	0.91	37.65
0.863	14.65	45.43	0.61	6.09	446.57	0.91	37.64
0.877	14.65	45.4	0.23	6.06	743.77	0.94	37.61
0.882	14.66	45.4	0.38	6.03	707.78	0.89	37.61
0.89	14.66	45.43	0.84	6.0	628.87	0.87	37.63
0.907	14.66	45.44	0.38	5.97	562.27	0.89	37.64
0.93	14.66	45.43	0.53	5.95	1661.2	0.89	37.63
0.951	14.66	45.41	0.27	5.94	738.62	0.88	37.61
0.967	14.66	45.42	0.57	5.93	560.32	0.85	37.62
0.983	14.66	45.44	0.65	5.93	1076.7	0.85	37.64
1.008	14.66	45.44	0.57	5.92	730.62	0.96	37.64
1.033	14.66	45.41	0.61	5.93	384.47	0.86	37.61
1.045	14.66	45.41	0.61	5.93	469.93	0.9	37.61
1.057	14.67	45.44	0.46	5.92	668.56	0.93	37.63
1.078	14.67	45.44	0.38	5.92	1119.2	0.93	37.64
1.099	14.67	45.41	0.46	5.91	521.35	0.95	37.6
1.1	14.66	45.44	0.42	5.9	481.96	0.93	37.64
1.111	14.66	45.42	0.46	5.89	1128.8	0.94	37.63
1.126	14.66	45.42	0.5	5.9	1446.5	0.9	37.62
1.141	14.66	45.42	0.61	5.92	649.16	0.87	37.62
1.154	14.66	45.43	0.19	5.94	614.04	0.89	37.63
1.168	14.66	45.43	0.46	5.97	897.79	0.87	37.63

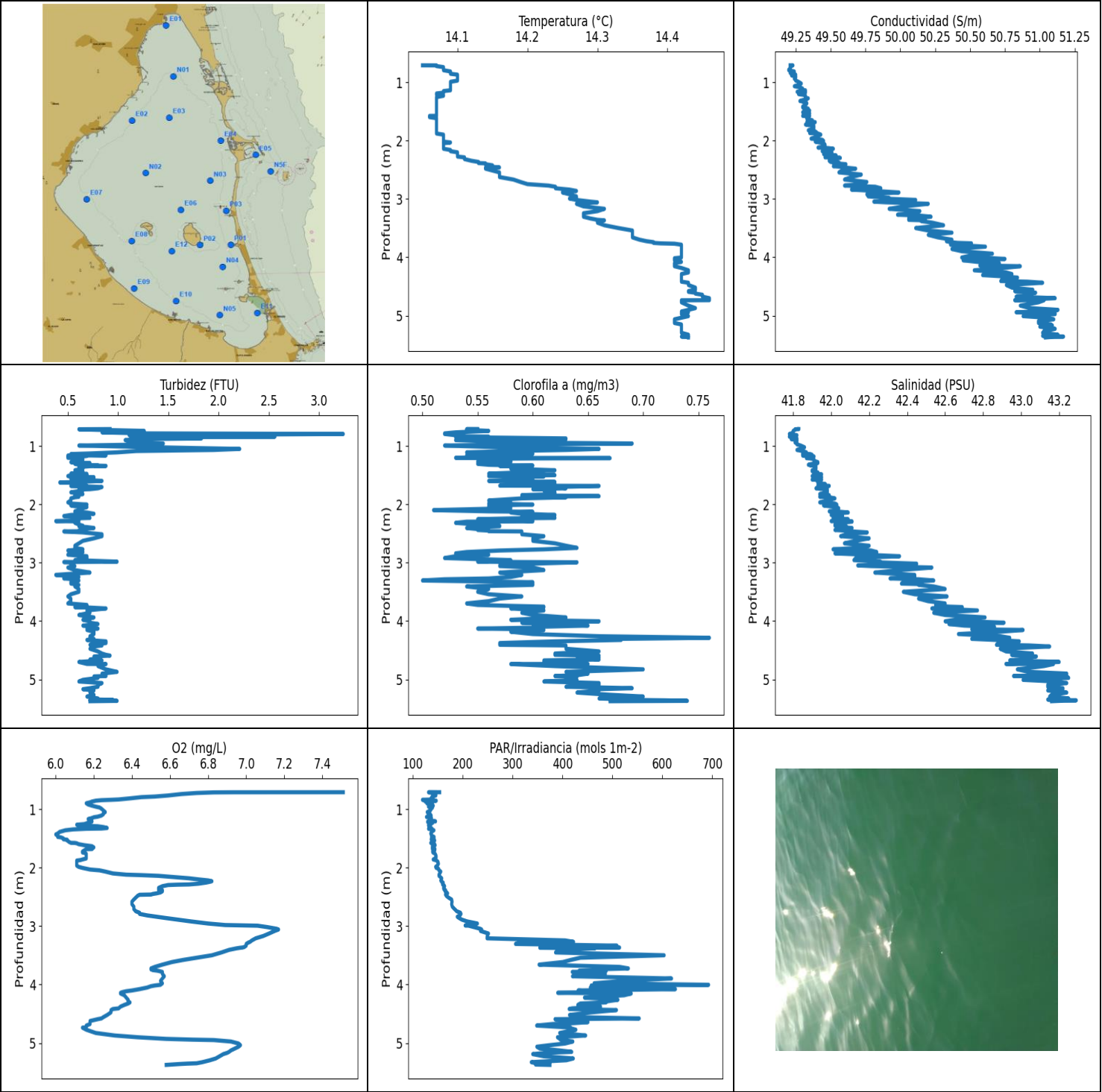
1.17	14.66	45.43	0.15	6.03	958.65	0.94	37.63
1.178	14.66	45.42	0.84	6.03	431.11	0.91	37.62
1.186	14.67	45.43	0.23	6.0	1058.6	0.96	37.62
1.191	14.67	45.42	0.46	5.99	697.52	0.9	37.61
1.201	14.67	45.42	0.65	5.98	2131.7	0.96	37.62
1.218	14.67	45.43	0.61	5.96	432.11	0.94	37.62
1.237	14.67	45.41	0.65	5.94	690.13	0.93	37.61
1.247	14.67	45.41	0.69	5.92	1141.2	0.98	37.6
1.256	14.67	45.44	0.57	5.89	653.24	0.89	37.63
1.275	14.67	45.44	0.46	5.86	976.37	0.93	37.63
1.304	14.67	45.42	0.46	5.84	1200.6	0.85	37.61
1.332	14.67	45.42	0.57	5.81	491.09	0.92	37.61
1.348	14.67	45.42	0.5	5.79	1079.2	0.95	37.61
1.357	14.67	45.44	0.42	5.77	669.18	1.01	37.63
1.366	14.67	45.43	0.5	5.75	1029.8	1.05	37.62
1.379	14.67	45.43	0.46	5.72	377.76	0.96	37.62
1.395	14.67	45.44	0.57	5.69	402.9	0.92	37.63
1.414	14.68	45.43	0.46	5.67	1078.7	0.92	37.62
1.433	14.68	45.43	0.5	5.64	617.75	0.89	37.62
1.451	14.68	45.44	0.38	5.63	496.24	0.92	37.63
1.47	14.68	45.44	0.38	5.62	766.52	0.86	37.63
1.494	14.68	45.46	0.46	5.61	701.25	0.87	37.64
1.526	14.68	45.45	0.5	5.63	1008.8	0.89	37.63
1.541	14.68	45.42	0.57	5.65	715.53	0.92	37.61
1.546	14.68	45.46	0.46	5.68	1114.0	0.92	37.64
1.563	14.67	45.47	0.61	5.71	952.45	0.95	37.66
1.585	14.67	45.43	0.46	5.75	503.07	0.89	37.62
1.596	14.67	45.43	0.5	5.78	818.3	0.98	37.62
1.597	14.66	45.46	0.53	5.83	604.02	0.95	37.65
1.605	14.66	45.47	0.42	5.9	1094.8	0.95	37.67
1.624	14.66	45.44	0.38	5.99	844.31	1.0	37.64
1.651	14.66	45.44	0.46	6.1	1014.0	0.99	37.64
1.677	14.66	45.45	0.61	6.21	720.36	1.01	37.64
1.702	14.66	45.46	0.42	6.31	515.7	1.05	37.66
1.733	14.67	45.46	0.61	6.38	734.52	0.94	37.66
1.763	14.67	45.44	0.53	6.42	1243.1	0.98	37.64
1.778	14.67	45.47	0.34	6.38	619.04	1.03	37.66
1.79	14.67	45.48	0.46	6.32	472.77	1.0	37.66
1.815	14.67	45.45	0.69	6.27	328.41	0.98	37.64
1.846	14.67	45.45	0.76	6.23	1127.5	0.92	37.64
1.878	14.68	45.48	0.99	6.19	411.39	0.92	37.66
1.903	14.68	45.46	0.72	6.16	2038.5	0.95	37.64
1.921	14.67	45.45	0.61	6.12	500.98	0.98	37.64
1.933	14.68	45.47	0.46	6.08	452.61	0.92	37.66
1.951	14.68	45.48	0.57	6.04	1521.5	0.95	37.67
1.98	14.68	45.46	0.65	6.01	371.59	0.93	37.65
2.004	14.68	45.45	0.53	5.98	580.41	0.96	37.64
2.016	14.68	45.48	0.69	5.95	508.11	0.98	37.66
2.021	14.68	45.49	0.65	5.93	804.94	0.95	37.68
2.04	14.67	45.47	0.46	5.92	600.53	1.01	37.65
2.078	14.67	45.47	0.61	5.94	542.93	0.98	37.65
2.12	14.67	45.47	0.84	5.98	1098.6	1.04	37.65
2.153	14.67	45.47	0.72	6.03	669.95	1.03	37.65
2.174	14.67	45.49	0.53	6.06	387.07	1.02	37.67
2.195	14.67	45.5	0.46	6.1	836.32	1.05	37.68
2.23	14.67	45.48	0.8	6.14	531.72	1.05	37.67
2.268	14.67	45.47	0.8	6.18	840.4	1.0	37.65
2.302	14.67	45.5	0.46	6.23	617.89	0.99	37.68

2.328	14.67	45.49	0.46	6.35	494.4	0.98	37.68
2.35	14.67	45.48	0.42	6.35	885.8	1.07	37.67
2.421	14.67	45.51	0.65	6.36	491.89	1.11	37.7
2.489	14.67	45.47	0.5	6.36	478.84	1.07	37.66
2.504	14.65	45.48	0.57	6.48	423.19	1.05	37.68
2.516	14.65	45.49	0.76	6.57	443.07	1.02	37.7
2.532	14.65	45.47	0.57	6.68	779.6	1.08	37.68
2.539	14.65	45.49	0.46	6.78	788.14	1.1	37.69
2.571	14.65	45.5	0.57	6.85	492.46	1.13	37.7
2.623	14.65	45.48	0.65	6.89	419.19	1.1	37.68
2.652	14.64	45.48	0.53	6.81	933.66	1.13	37.69
2.665	14.65	45.48	0.38	6.78	518.94	1.17	37.69
2.682	14.64	45.49	0.42	6.74	485.99	1.12	37.7
2.7	14.64	45.48	0.5	6.72	677.13	1.15	37.69
2.725	14.64	45.49	0.57	6.69	423.39	1.16	37.7
2.756	14.64	45.49	0.34	6.3	540.55	1.05	37.7
2.761	14.64	45.49	0.46	6.26	823.44	1.08	37.7
2.779	14.65	45.48	0.5	6.24	428.62	1.05	37.69
2.8	14.65	45.49	0.3	6.23	831.11	1.03	37.7
2.817	14.65	45.48	0.5	6.23	980.68	1.05	37.69
2.824	14.65	45.48	0.65	6.24	504.36	1.14	37.69
2.837	14.65	45.49	1.18	6.26	554.12	1.21	37.7
2.881	14.65	45.5	0.88	6.29	645.41	1.11	37.71
2.927	14.65	45.48	0.88	6.32	383.4	1.14	37.69
2.928	14.64	45.49	0.53	6.69	491.2	1.14	37.71
2.935	14.64	45.49	0.38	6.74	357.57	1.17	37.71
2.952	14.64	45.49	0.34	6.77	598.44	1.1	37.7
2.968	14.64	45.48	0.53	6.8	837.29	1.14	37.7
2.983	14.64	45.49	0.42	6.82	479.39	1.1	37.71
2.999	14.64	45.48	0.53	6.82	432.71	1.08	37.7
3.018	14.64	45.48	0.61	6.81	468.19	1.11	37.7
3.046	14.64	45.49	0.46	6.79	562.27	1.08	37.71
3.068	14.64	45.49	0.61	6.75	723.87	1.08	37.7
3.08	14.64	45.49	0.53	6.7	605.98	1.14	37.7
3.095	14.64	45.5	0.69	6.63	532.46	1.09	37.71
3.132	14.64	45.5	0.92	6.55	476.84	1.14	37.71
3.169	14.64	45.48	0.5	6.47	520.51	1.25	37.69
3.186	14.64	45.49	0.53	6.41	756.11	1.11	37.7
3.202	14.64	45.5	0.53	6.37	613.04	1.17	37.72
3.231	14.64	45.49	0.57	6.34	496.24	1.15	37.71
3.258	14.64	45.49	0.5	6.36	706.63	1.21	37.7
3.283	14.64	45.5	0.8	6.39	438.27	1.22	37.71
3.315	14.64	45.49	1.14	6.46	560.32	1.17	37.71
3.35	14.64	45.49	1.6	6.56	449.58	1.17	37.71
3.377	14.64	45.49	2.59	6.66	545.08	1.21	37.71
3.387	14.64	45.49	1.76	6.76	475.08	1.22	37.71
3.39	14.64	45.49	1.14	6.82	372.71	1.22	37.71
3.401	14.64	45.49	0.53	6.84	491.43	1.17	37.71
3.415	14.64	45.49	0.53	6.82	533.08	1.2	37.71
3.427	14.64	45.49	0.38	6.77	483.63	1.18	37.71
3.441	14.64	45.49	0.5	6.69	617.18	1.2	37.71
3.469	14.64	45.5	0.57	6.61	514.39	1.25	37.71
3.51	14.64	45.49	0.61	6.52	447.92	1.23	37.71
3.547	14.64	45.49	1.03	6.45	509.88	1.12	37.7
3.563	14.64	45.49	1.14	6.39	524.14	1.13	37.71
3.573	14.64	45.5	1.6	6.35	477.29	1.09	37.72
3.597	14.64	45.49	0.88	6.31	504.47	1.09	37.71
3.63	14.64	45.49	1.6	6.28	408.07	1.2	37.7

3.653	14.64	45.5	0.95	6.27	501.79	1.17	37.71
3.67	14.64	45.5	1.03	6.25	483.07	1.14	37.72
3.698	14.64	45.49	0.84	6.25	391.67	1.19	37.71
3.725	14.64	45.49	0.8	6.26	473.54	1.18	37.71
3.736	14.64	45.5	0.61	6.3	475.52	1.21	37.71
3.746	14.64	45.5	0.46	6.34	518.94	1.19	37.72
3.773	14.64	45.49	0.76	6.4	574.52	1.18	37.71
3.813	14.64	45.49	0.65	6.45	404.4	1.21	37.71
3.851	14.64	45.5	0.76	6.5	469.17	1.24	37.71
3.857	14.64	45.5	0.5	6.45	592.23	1.17	37.72
3.872	14.64	45.49	0.38	6.4	497.85	1.2	37.71
3.902	14.64	45.49	0.57	6.36	406.37	1.21	37.71
3.921	14.64	45.49	0.61	6.32	456.83	1.15	37.71
3.929	14.64	45.5	0.42	6.29	612.76	1.23	37.71
3.942	14.64	45.5	0.69	6.27	412.35	1.25	37.71
3.97	14.64	45.5	0.65	6.24	390.85	1.27	37.71
4.011	14.64	45.5	0.76	6.23	413.59	1.22	37.71
4.069	14.64	45.5	1.53	6.23	496.24	1.17	37.72
4.123	14.64	45.49	0.95	6.23	446.47	1.22	37.71
4.155	14.64	45.49	0.57	6.24	481.29	1.2	37.71
4.169	14.64	45.5	0.53	6.24	444.61	1.22	37.72
4.181	14.64	45.5	0.61	6.26	439.38	1.19	37.72
4.204	14.64	45.5	0.57	6.29	520.75	1.23	37.71
4.243	14.64	45.5	1.03	6.36	373.58	1.21	37.72
4.277	14.64	45.49	0.84	6.44	441.12	1.22	37.71
4.301	14.64	45.5	1.14	6.51	455.35	1.23	37.71
4.331	14.64	45.5	1.26	6.58	396.88	1.24	37.72
4.352	14.64	45.5	0.84	6.63	423.98	1.18	37.71
4.36	14.64	45.5	0.72	6.65	427.63	1.23	37.71
4.371	14.64	45.5	0.42	6.63	500.86	1.27	37.72
4.393	14.64	45.5	0.76	6.59	420.55	1.31	37.71
4.416	14.64	45.5	0.57	6.52	436.24	1.37	37.71
4.448	14.64	45.5	0.99	6.47	455.56	1.3	37.72
4.495	14.64	45.5	1.14	6.42	436.44	1.29	37.72
4.548	14.64	45.5	0.5	6.4	380.22	1.23	37.71
4.607	14.64	45.5	0.88	6.4	363.25	1.34	37.72
4.666	14.64	45.5	0.72	6.41	361.23	1.35	37.72
4.722	14.64	45.5	0.61	6.42	409.4	1.35	37.72
4.768	14.64	45.5	0.5	6.44	370.13	1.3	37.72
4.801	14.64	45.5	0.61	6.46	367.91	1.3	37.72
4.826	14.64	45.5	0.42	6.47	411.2	1.27	37.72
4.841	14.64	45.5	0.38	6.46	402.06	1.3	37.71
4.844	14.64	45.5	0.61	6.42	444.92	1.3	37.72
4.854	14.64	45.5	0.5	6.39	452.61	1.32	37.72
4.882	14.64	45.5	0.5	6.36	448.54	1.27	37.72
4.946	14.64	45.5	0.72	6.33	373.84	1.3	37.72
5.02	14.64	45.5	0.46	6.3	366.89	1.34	37.71
5.079	14.64	45.5	0.46	6.28	388.41	1.43	37.72
5.125	14.64	45.5	0.34	6.26	409.97	1.37	37.72
5.161	14.64	45.5	0.53	6.25	378.11	1.36	37.72
5.164	14.63	45.5	0.42	6.41	343.67	1.34	37.72
5.169	14.64	45.5	0.5	6.52	389.59	1.31	37.72
5.192	14.64	45.5	0.46	6.64	399.74	1.32	37.72
5.223	14.64	45.5	0.42	6.75	384.2	1.34	37.72
5.25	14.64	45.5	0.65	6.84	386.8	1.37	37.72
5.28	14.64	45.5	0.57	6.9	396.23	1.39	37.72
5.315	14.64	45.5	0.65	6.92	345.75	1.43	37.72
5.356	14.64	45.5	0.65	6.9	341.85	1.4	37.72

5.386	14.64	45.5	0.34	6.86	412.54	1.41	37.72
5.414	14.64	45.5	0.57	6.8	404.12	1.48	37.72
5.447	14.63	45.5	0.38	6.72	341.61	1.51	37.72
5.483	14.63	45.5	0.46	6.65	333.16	1.45	37.72
5.517	14.64	45.5	0.53	6.59	373.41	1.37	37.72
5.542	14.64	45.5	0.38	6.53	388.68	1.42	37.72
5.575	14.64	45.5	0.57	6.49	384.74	1.46	37.72
5.62	14.64	45.5	0.5	6.45	344.55	1.46	37.72
5.658	14.64	45.5	0.57	6.42	331.55	1.4	37.72
5.684	14.64	45.5	0.38	6.41	362.66	1.44	37.72
5.716	14.64	45.51	0.38	6.41	381.81	1.48	37.72
5.769	14.64	45.51	0.46	6.42	347.36	1.48	37.72
5.827	14.64	45.51	0.46	6.44	322.83	1.48	37.72
5.857	14.64	45.5	0.3	6.47	351.32	1.45	37.72
5.867	14.64	45.51	0.53	6.49	314.33	1.41	37.73
5.878	14.64	45.53	0.5	6.52	312.81	1.43	37.74
5.897	14.64	45.52	0.42	6.54	348.57	1.46	37.73
5.918	14.64	45.54	0.42	6.57	370.91	1.43	37.75
5.94	14.64	45.55	0.42	6.61	344.39	1.4	37.76
5.959	14.64	45.55	0.53	6.65	308.77	1.32	37.77
5.975	14.64	45.57	0.38	6.69	337.05	1.18	37.78
5.995	14.64	45.57	0.5	6.73	337.28	1.24	37.79
6.031	14.63	45.58	0.42	6.77	305.85	1.31	37.8
6.083	14.63	45.59	0.3	6.8	301.7	1.39	37.8
6.132	14.63	45.59	0.42	6.82	313.1	1.27	37.81
6.163	14.63	45.6	0.57	6.82	334.79	1.14	37.81
6.188	14.63	45.61	0.5	6.81	303.31	1.24	37.83
6.228	14.63	45.62	0.34	6.8	312.08	1.21	37.84
6.272	14.62	45.63	0.57	6.78	315.5	1.24	37.85
6.3	14.62	45.63	0.38	6.78	341.69	1.21	37.86
6.312	14.61	45.64	0.46	6.78	322.23	1.29	37.87
6.318	14.61	45.68	0.5	6.77	296.98	1.27	37.91
6.339	14.61	45.71	0.5	6.77	308.92	1.22	37.94
6.375	14.61	45.74	0.46	6.77	300.93	1.31	37.97
6.413	14.6	45.76	0.3	6.8	304.86	1.25	37.99
6.449	14.6	45.79	0.61	6.84	302.33	1.29	38.02
6.479	14.6	45.83	0.38	6.93	277.48	1.34	38.06
6.495	14.6	45.85	0.53	7.04	281.5	1.29	38.07
6.499	14.6	45.86	0.38	7.16	292.2	1.28	38.09
6.507	14.6	45.87	0.53	7.29	295.06	1.32	38.1
6.527	14.6	45.88	0.23	7.4	292.75	1.34	38.11
6.552	14.6	45.89	0.46	7.48	296.02	1.36	38.11
6.586	14.6	45.89	0.57	7.53	299.47	1.35	38.12
6.626	14.6	45.9	0.34	7.55	277.42	1.3	38.12
6.673	14.6	45.92	0.38	7.55	264.24	1.27	38.14
6.718	14.61	45.96	0.57	7.53	269.31	1.34	38.18
6.764	14.61	46.09	0.42	7.5	277.55	1.3	38.29
6.817	14.61	46.28	0.46	7.49	255.98	1.32	38.46
6.883	14.62	46.5	0.61	7.47	239.67	1.31	38.67
6.964	14.62	46.65	0.57	7.45	239.29	1.14	38.81
7.036	14.62	46.73	0.5	7.43	244.61	1.07	38.88
7.084	14.62	46.78	0.46	7.43	246.38	1.04	38.93
7.094	14.61	46.9	0.46	7.47	255.74	1.06	39.05
7.096	14.61	46.89	0.46	7.5	237.52	1.13	39.04
7.135	14.61	46.88	0.57	7.51	236.09	1.17	39.03
7.195	14.61	46.92	0.38	7.53	236.86	1.06	39.07
7.251	14.61	46.97	0.57	7.55	229.88	1.1	39.12
7.3	14.61	47.02	0.46	7.58	227.5	0.91	39.16

7.354	14.61	47.04	0.46	7.6	229.03	0.65	39.18
7.406	14.61	47.05	0.46	7.61	233.86	0.6	39.19
7.439	14.61	47.06	0.46	7.61	239.95	0.64	39.2
7.444	14.61	47.06	0.46	7.59	236.97	0.82	39.2
7.463	14.61	47.07	0.42	7.6	234.56	0.95	39.21
7.52	14.61	47.07	0.42	7.61	236.86	0.72	39.21
7.604	14.61	47.09	0.57	7.62	233.8	0.69	39.23
7.679	14.61	47.14	0.57	7.64	233.1	0.72	39.27
7.729	14.62	47.17	0.46	7.65	239.84	0.67	39.29
7.765	14.62	47.16	0.61	7.66	256.93	0.63	39.29
7.799	14.61	47.16	0.5	7.67	254.15	0.69	39.3
7.825	14.6	47.18	0.5	7.67	250.23	0.65	39.32
7.836	14.59	47.2	0.34	7.66	246.49	0.66	39.35
7.85	14.58	47.22	0.61	7.66	242.75	0.66	39.38
7.89	14.58	47.22	0.5	7.66	239.23	0.69	39.38
7.952	14.57	47.22	0.61	7.66	238.34	0.64	39.39
8.004	14.57	47.28	0.88	7.68	230.25	0.64	39.45
8.046	14.58	47.34	0.65	7.69	226.23	0.6	39.49
8.087	14.58	47.36	0.76	7.71	232.4	0.56	39.51
8.124	14.58	47.36	0.53	7.74	233.53	0.59	39.51
8.153	14.57	47.36	0.88	7.77	227.28	0.6	39.52
8.186	14.55	47.35	0.61	7.79	221.1	0.67	39.54
8.231	14.53	47.36	0.76	7.8	220.18	0.6	39.57
8.277	14.51	47.38	0.65	7.8	214.89	0.56	39.6
8.321	14.5	47.38	0.69	7.79	213.3	0.56	39.62
8.36	14.48	47.39	0.61	7.78	210.74	0.53	39.64
8.389	14.48	47.39	0.65	7.77	207.69	0.61	39.64
8.415	14.47	47.4	0.53	7.75	201.29	0.59	39.65
8.446	14.47	47.4	0.53	7.73	196.22	0.55	39.66
8.474	14.47	47.42	0.72	7.7	196.09	0.57	39.68
8.497	14.47	47.46	0.57	7.65	194.64	0.56	39.72
8.523	14.47	47.48	0.5	7.61	193.38	0.58	39.73
8.558	14.48	47.52	0.61	7.55	192.26	0.62	39.76
8.6	14.48	47.56	0.69	7.5	195.54	0.62	39.8
8.645	14.49	47.59	0.76	7.46	197.32	0.67	39.82
8.681	14.5	47.6	0.84	7.43	198.24	0.6	39.82
8.716	14.51	47.61	0.57	7.4	195.95	0.59	39.81
8.755	14.52	47.64	0.84	7.37	193.02	0.62	39.84
8.799	14.53	47.79	0.53	7.33	190.31	0.62	39.96
8.833	14.56	47.84	0.57	7.31	195.54	0.65	39.98
8.852	14.6	47.85	0.46	7.29	197.91	0.6	39.96
8.858	14.62	47.85	0.57	7.27	197.32	0.61	39.93
8.861	14.63	47.86	0.65	7.27	198.1	0.62	39.93
8.867	14.64	47.85	0.5	7.27	199.16	0.59	39.91
8.885	14.64	47.84	0.65	7.29	198.7	0.62	39.91
8.919	14.64	47.85	0.72	7.33	193.07	0.6	39.91
8.966	14.64	47.86	0.65	7.37	190.27	0.62	39.93
9.006	14.64	47.87	0.65	7.41	186.17	0.56	39.93
9.024	14.64	47.87	0.65	7.45	181.9	0.55	39.92



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	14.05	49.2	0.38	6.0	119.63	0.5	41.78
PROF (metros)	0.71	0.784	2.287	1.432	0.84	3.305	0.794
MÁXIMO	14.46	14.46	3.24	7.51	692.85	0.76	43.29
PROF (metros)	4.701	5.359	0.794	0.71	4.004	4.287	5.359

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E04 - Punto 009	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.09	49.23	1.32	6.44	138.29	0.56	41.81
1 - 2m	14.07	49.33	0.7	6.14	139.05	0.59	41.92
2 - 3m	14.15	49.59	0.62	6.55	171.99	0.58	42.09
3 - 4m	14.34	50.23	0.6	6.81	405.3	0.58	42.49
4 - 5m	14.43	50.82	0.78	6.36	451.11	0.63	42.95
5 - 6m	14.42	51.05	0.77	6.82	371.77	0.67	43.18

OBSERVACIONES GENERALES

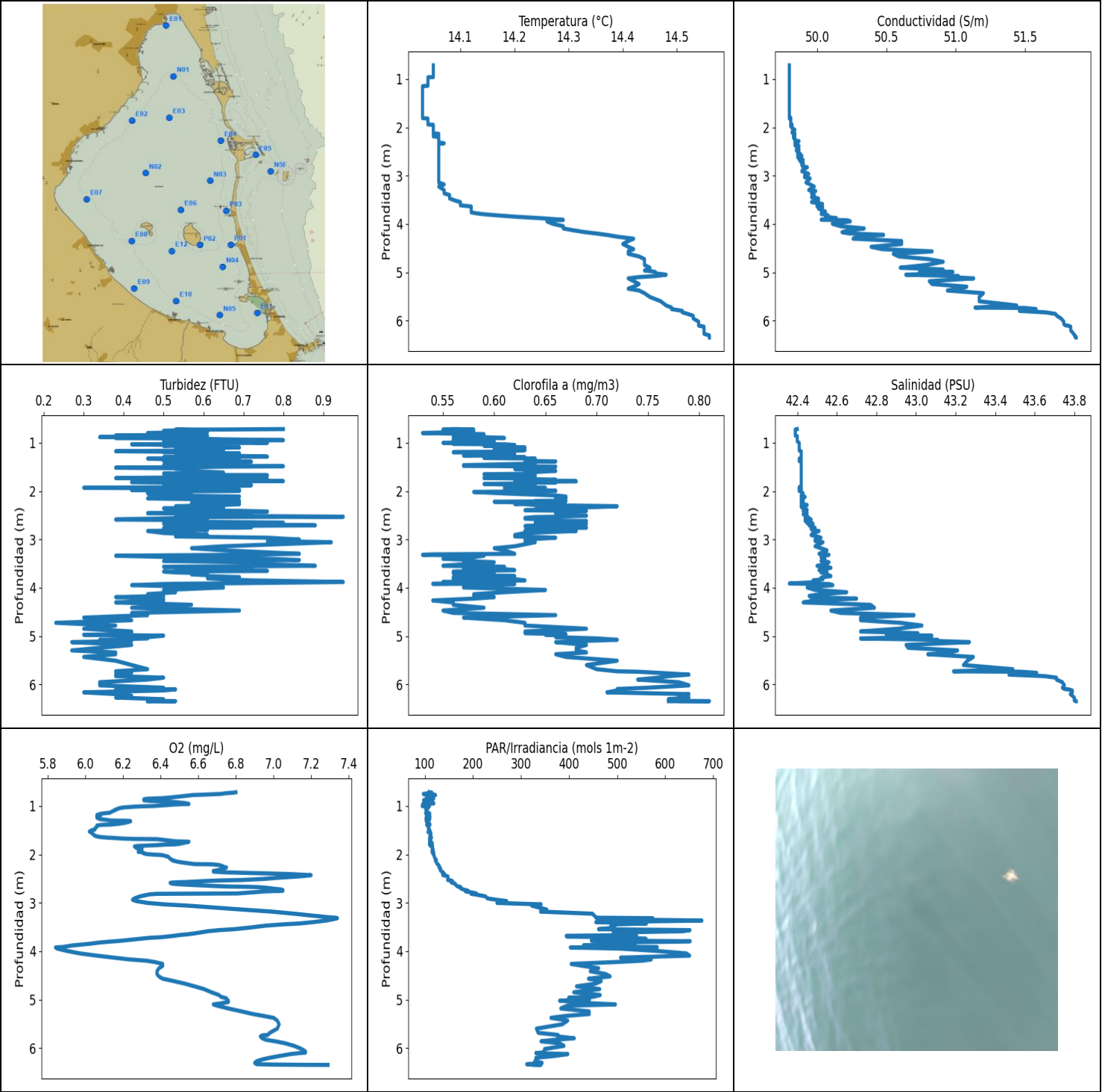
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.71	14.05	49.21	0.92	7.51	154.02	0.55	41.83
0.711	14.07	49.23	0.76	6.93	131.74	0.54	41.83
0.713	14.07	49.22	0.61	6.83	148.55	0.55	41.81
0.723	14.07	49.22	0.8	6.74	138.57	0.54	41.81
0.741	14.08	49.21	1.26	6.66	145.41	0.56	41.8
0.766	14.08	49.21	0.84	6.59	146.43	0.53	41.8
0.784	14.08	49.2	1.26	6.52	138.89	0.52	41.79
0.794	14.08	49.2	3.24	6.45	140.22	0.52	41.78
0.815	14.09	49.24	1.11	6.39	136.78	0.53	41.82
0.834	14.09	49.22	1.6	6.33	141.33	0.54	41.8
0.84	14.09	49.21	2.56	6.29	119.63	0.56	41.78
0.846	14.09	49.22	1.79	6.24	137.64	0.53	41.8
0.855	14.09	49.24	1.3	6.21	147.24	0.56	41.81
0.87	14.1	49.25	1.83	6.19	125.13	0.63	41.82
0.883	14.1	49.22	1.18	6.18	140.09	0.63	41.79
0.899	14.1	49.25	1.07	6.16	128.39	0.53	41.82
0.92	14.1	49.25	1.11	6.17	133.83	0.56	41.82
0.94	14.1	49.24	1.14	6.19	141.29	0.58	41.81
0.957	14.1	49.25	1.45	6.21	131.59	0.69	41.82
0.972	14.1	49.25	1.37	6.23	139.76	0.59	41.82
0.992	14.09	49.27	0.61	6.24	137.48	0.52	41.84
1.022	14.09	49.29	1.37	6.25	135.49	0.57	41.86
1.05	14.09	49.27	2.21	6.26	129.14	0.66	41.84
1.068	14.09	49.24	1.95	6.25	130.83	0.63	41.82
1.086	14.09	49.28	1.18	6.25	135.11	0.58	41.85
1.109	14.09	49.3	0.99	6.24	137.07	0.54	41.87
1.128	14.09	49.29	0.72	6.22	131.71	0.56	41.86
1.133	14.09	49.28	0.61	6.21	127.62	0.6	41.85
1.138	14.09	49.32	0.53	6.2	133.71	0.56	41.89
1.151	14.08	49.32	0.65	6.19	137.67	0.57	41.9
1.161	14.08	49.27	0.88	6.18	136.43	0.54	41.85
1.164	14.08	49.26	0.5	6.18	137.64	0.54	41.85
1.169	14.08	49.3	0.69	6.17	133.37	0.55	41.88
1.179	14.08	49.32	0.65	6.18	135.17	0.57	41.91
1.192	14.07	49.31	0.5	6.18	135.55	0.56	41.9
1.202	14.07	49.27	0.5	6.19	137.19	0.53	41.87

1.208	14.07	49.28	0.57	6.19	145.82	0.67	41.87
1.213	14.07	49.3	0.57	6.19	129.95	0.6	41.89
1.219	14.08	49.31	0.61	6.18	129.92	0.56	41.9
1.232	14.08	49.32	0.65	6.17	140.18	0.57	41.91
1.255	14.07	49.32	0.61	6.15	135.74	0.58	41.91
1.266	14.07	49.32	0.61	6.11	136.12	0.55	41.92
1.276	14.07	49.34	0.53	6.12	131.59	0.58	41.93
1.287	14.07	49.32	0.57	6.18	135.36	0.57	41.92
1.292	14.07	49.33	0.72	6.22	133.62	0.56	41.93
1.306	14.07	49.3	0.57	6.25	133.34	0.55	41.9
1.322	14.07	49.28	0.61	6.27	135.68	0.56	41.88
1.331	14.07	49.32	0.8	6.24	138.76	0.58	41.92
1.333	14.07	49.3	0.8	6.21	136.65	0.58	41.89
1.335	14.07	49.31	0.76	6.16	131.8	0.6	41.91
1.341	14.07	49.31	0.88	6.12	135.9	0.57	41.91
1.346	14.07	49.31	0.72	6.09	137.58	0.59	41.91
1.361	14.07	49.33	0.61	6.05	142.61	0.58	41.92
1.389	14.07	49.32	0.65	6.02	137.64	0.58	41.92
1.416	14.07	49.3	0.57	6.01	136.21	0.62	41.9
1.432	14.07	49.3	0.65	6.0	137.1	0.59	41.9
1.452	14.07	49.34	0.65	6.01	137.7	0.59	41.93
1.474	14.07	49.31	0.53	6.01	142.94	0.56	41.91
1.478	14.07	49.33	0.69	6.02	137.7	0.57	41.93
1.485	14.07	49.35	0.65	6.03	138.57	0.6	41.95
1.5	14.07	49.31	0.69	6.04	142.51	0.62	41.91
1.515	14.07	49.3	0.5	6.04	137.04	0.56	41.9
1.523	14.07	49.34	0.53	6.06	142.05	0.61	41.93
1.535	14.07	49.35	0.76	6.06	144.14	0.58	41.95
1.56	14.07	49.33	0.53	6.07	141.0	0.6	41.93
1.576	14.07	49.3	0.65	6.08	141.23	0.6	41.9
1.577	14.06	49.35	0.72	6.1	136.21	0.58	41.95
1.583	14.06	49.32	0.69	6.11	140.51	0.58	41.92
1.598	14.06	49.33	0.84	6.12	143.94	0.56	41.93
1.616	14.07	49.33	0.61	6.15	145.04	0.62	41.93
1.625	14.07	49.33	0.42	6.17	139.54	0.6	41.93
1.633	14.07	49.34	0.65	6.19	139.7	0.6	41.93
1.653	14.07	49.37	0.61	6.2	139.34	0.62	41.97
1.679	14.07	49.33	0.57	6.19	139.44	0.57	41.93
1.682	14.07	49.36	0.69	6.19	144.64	0.64	41.96
1.684	14.07	49.39	0.53	6.16	142.81	0.66	41.99
1.703	14.07	49.35	0.84	6.15	144.2	0.62	41.94
1.725	14.07	49.32	0.8	6.14	139.99	0.63	41.92
1.74	14.07	49.36	0.72	6.14	140.48	0.6	41.96
1.747	14.07	49.38	0.61	6.15	141.92	0.62	41.98
1.762	14.07	49.38	0.65	6.16	144.97	0.61	41.98
1.794	14.07	49.38	0.53	6.16	146.77	0.62	41.98
1.824	14.07	49.34	0.65	6.16	146.94	0.62	41.94
1.843	14.07	49.39	0.57	6.16	144.67	0.59	41.99
1.86	14.07	49.4	0.57	6.14	141.13	0.66	41.99
1.87	14.07	49.35	0.61	6.13	145.55	0.59	41.94
1.879	14.07	49.41	0.57	6.11	147.93	0.63	41.99
1.898	14.08	49.43	0.53	6.11	150.52	0.59	42.02
1.934	14.08	49.4	0.53	6.11	151.61	0.56	41.98
1.966	14.08	49.36	0.5	6.11	149.17	0.58	41.94
1.986	14.08	49.44	0.53	6.12	145.99	0.56	42.02
2.004	14.08	49.45	0.69	6.14	147.14	0.6	42.03
2.018	14.08	49.39	0.53	6.16	151.78	0.56	41.96
2.032	14.09	49.42	0.57	6.18	152.49	0.58	41.99

2.046	14.08	49.45	0.69	6.23	152.74	0.56	42.03
2.067	14.08	49.46	0.65	6.26	156.35	0.58	42.04
2.099	14.08	49.46	0.61	6.3	154.16	0.51	42.03
2.12	14.08	49.41	0.57	6.37	152.74	0.56	41.99
2.128	14.08	49.48	0.57	6.45	152.74	0.6	42.05
2.14	14.08	49.52	0.69	6.54	152.74	0.58	42.09
2.161	14.09	49.45	0.76	6.62	155.63	0.59	42.02
2.182	14.09	49.44	0.53	6.7	158.18	0.62	42.0
2.201	14.1	49.51	0.46	6.75	157.77	0.59	42.06
2.218	14.1	49.5	0.65	6.8	156.28	0.59	42.05
2.232	14.1	49.45	0.72	6.82	157.23	0.62	42.01
2.241	14.1	49.49	0.57	6.81	158.14	0.58	42.05
2.255	14.1	49.54	0.61	6.79	161.14	0.55	42.09
2.274	14.1	49.47	0.61	6.75	160.5	0.58	42.02
2.287	14.11	49.46	0.38	6.7	159.83	0.6	42.0
2.291	14.11	49.56	0.57	6.64	160.21	0.6	42.11
2.297	14.11	49.57	0.61	6.59	162.37	0.54	42.11
2.317	14.11	49.51	0.57	6.56	163.96	0.53	42.05
2.346	14.12	49.49	0.61	6.54	161.85	0.55	42.02
2.366	14.13	49.5	0.65	6.54	162.45	0.57	42.02
2.376	14.13	49.56	0.61	6.54	163.05	0.57	42.08
2.385	14.13	49.52	0.65	6.56	165.95	0.56	42.04
2.39	14.14	49.54	0.69	6.56	165.99	0.55	42.05
2.405	14.14	49.61	0.76	6.56	165.11	0.54	42.11
2.424	14.15	49.56	0.65	6.55	168.23	0.55	42.06
2.439	14.15	49.52	0.65	6.53	169.96	0.55	42.02
2.45	14.15	49.58	0.61	6.51	168.86	0.56	42.07
2.46	14.16	49.59	0.65	6.5	165.76	0.56	42.08
2.464	14.14	49.61	0.46	6.44	167.73	0.59	42.11
2.481	14.14	49.68	0.65	6.43	167.22	0.59	42.19
2.513	14.15	49.58	0.84	6.42	171.9	0.59	42.08
2.545	14.16	49.56	0.84	6.41	178.06	0.61	42.05
2.582	14.16	49.72	0.76	6.4	178.89	0.6	42.2
2.625	14.16	49.65	0.65	6.4	178.02	0.6	42.13
2.668	14.18	49.6	0.61	6.41	179.43	0.62	42.07
2.709	14.19	49.76	0.57	6.41	183.98	0.63	42.2
2.746	14.2	49.72	0.57	6.42	188.29	0.64	42.15
2.771	14.23	49.6	0.65	6.44	195.72	0.61	42.01
2.791	14.24	49.82	0.5	6.44	196.82	0.57	42.21
2.817	14.24	49.86	0.65	6.48	194.68	0.54	42.24
2.84	14.26	49.65	0.53	6.53	189.3	0.53	42.02
2.863	14.27	49.82	0.5	6.58	193.25	0.56	42.18
2.889	14.25	49.99	0.69	6.64	198.47	0.53	42.36
2.92	14.26	49.76	0.69	6.71	209.14	0.52	42.13
2.956	14.27	49.77	0.57	6.8	229.72	0.58	42.12
2.982	14.27	49.92	0.99	6.89	212.36	0.55	42.26
2.989	14.27	49.87	0.46	6.99	205.11	0.59	42.23
2.993	14.26	49.88	0.53	7.06	212.26	0.64	42.24
3.017	14.27	50.11	0.53	7.11	222.8	0.6	42.45
3.046	14.29	49.81	0.53	7.16	235.43	0.57	42.14
3.058	14.3	49.9	0.57	7.17	238.23	0.57	42.21
3.083	14.27	50.2	0.5	7.15	235.87	0.6	42.53
3.127	14.28	50.03	0.57	7.12	251.86	0.61	42.36
3.169	14.31	49.92	0.72	7.09	249.36	0.57	42.23
3.209	14.3	50.14	0.38	7.05	249.02	0.59	42.44
3.245	14.28	50.11	0.61	7.03	405.52	0.58	42.44
3.27	14.28	49.98	0.46	7.02	422.31	0.56	42.31
3.284	14.28	50.13	0.57	7.01	313.68	0.52	42.46

3.305	14.28	50.22	0.61	7.0	306.0	0.5	42.54
3.335	14.29	50.06	0.53	7.0	509.29	0.6	42.38
3.358	14.3	50.06	0.53	6.99	382.87	0.57	42.37
3.367	14.31	50.18	0.57	6.98	514.51	0.59	42.48
3.37	14.3	50.17	0.57	6.97	354.68	0.6	42.47
3.38	14.3	50.15	0.61	6.95	465.49	0.6	42.46
3.407	14.3	50.23	0.57	6.91	391.49	0.54	42.54
3.451	14.31	50.31	0.61	6.87	386.26	0.56	42.6
3.499	14.33	50.11	0.61	6.82	603.74	0.55	42.38
3.541	14.35	50.2	0.53	6.74	435.94	0.56	42.44
3.578	14.35	50.37	0.5	6.67	417.06	0.59	42.61
3.615	14.35	50.2	0.53	6.61	400.94	0.57	42.46
3.659	14.35	50.27	0.53	6.56	353.2	0.56	42.51
3.698	14.36	50.37	0.5	6.52	514.51	0.54	42.6
3.724	14.37	50.33	0.69	6.5	532.09	0.55	42.55
3.74	14.38	50.36	0.69	6.5	465.81	0.58	42.57
3.753	14.38	50.41	0.69	6.51	476.07	0.61	42.62
3.761	14.39	50.51	0.57	6.53	433.72	0.61	42.69
3.767	14.41	50.39	0.69	6.54	487.69	0.59	42.57
3.784	14.42	50.36	0.88	6.56	419.68	0.58	42.53
3.818	14.42	50.61	0.69	6.56	485.99	0.61	42.77
3.858	14.42	50.37	0.72	6.57	420.16	0.59	42.54
3.896	14.42	50.44	0.61	6.56	618.61	0.6	42.6
3.938	14.42	50.66	0.76	6.55	522.2	0.63	42.81
3.978	14.42	50.49	0.65	6.56	463.44	0.58	42.65
4.004	14.42	50.44	0.72	6.55	692.85	0.66	42.6
4.016	14.41	50.66	0.72	6.52	457.68	0.63	42.81
4.028	14.41	50.75	0.72	6.5	536.93	0.59	42.91
4.051	14.41	50.45	0.8	6.48	455.88	0.62	42.62
4.078	14.42	50.55	0.65	6.44	626.4	0.65	42.7
4.101	14.41	50.71	0.76	6.4	431.41	0.6	42.86
4.114	14.41	50.62	0.69	6.37	451.25	0.6	42.78
4.129	14.41	50.62	0.8	6.35	462.8	0.55	42.78
4.141	14.41	50.57	0.72	6.34	390.58	0.6	42.74
4.153	14.41	50.86	0.69	6.34	537.8	0.61	43.01
4.183	14.42	50.74	0.76	6.36	523.53	0.58	42.89
4.223	14.43	50.53	0.76	6.37	444.2	0.6	42.67
4.26	14.43	50.76	0.72	6.38	511.18	0.66	42.89
4.287	14.42	50.8	0.72	6.38	489.27	0.76	42.94
4.305	14.42	50.59	0.76	6.39	487.23	0.68	42.74
4.324	14.42	50.72	0.69	6.38	435.83	0.68	42.87
4.348	14.42	50.84	0.88	6.36	430.81	0.62	42.99
4.377	14.42	50.73	0.88	6.34	476.29	0.57	42.88
4.407	14.42	50.72	0.72	6.33	419.38	0.57	42.87
4.418	14.42	50.91	0.84	6.3	413.5	0.63	43.04
4.436	14.43	51.02	0.76	6.29	508.23	0.63	43.15
4.475	14.43	50.76	0.72	6.29	458.21	0.63	42.89
4.52	14.44	50.8	0.8	6.27	414.17	0.66	42.92
4.557	14.44	50.95	0.84	6.25	429.52	0.62	43.06
4.579	14.43	50.82	0.88	6.24	553.86	0.62	42.95
4.592	14.43	50.84	0.92	6.22	385.19	0.66	42.97
4.607	14.44	50.97	0.76	6.2	414.07	0.64	43.08
4.623	14.44	50.93	0.76	6.18	406.28	0.66	43.04
4.642	14.45	50.92	0.8	6.18	451.15	0.65	43.03
4.659	14.45	50.94	0.72	6.18	423.78	0.66	43.04
4.675	14.45	50.83	0.84	6.18	379.87	0.61	42.94
4.701	14.46	51.11	0.61	6.16	348.41	0.61	43.2
4.735	14.46	50.82	0.69	6.16	416.48	0.65	42.92

4.737	14.42	51.03	0.88	6.14	412.44	0.58	43.17
4.772	14.42	50.99	0.8	6.16	426.94	0.62	43.12
4.828	14.43	50.86	0.88	6.21	394.49	0.7	42.98
4.871	14.44	50.93	0.99	6.31	446.57	0.63	43.04
4.901	14.43	51.13	0.84	6.43	390.04	0.65	43.24
4.929	14.42	50.98	0.84	6.58	394.67	0.64	43.11
4.942	14.43	50.83	0.88	6.72	395.96	0.62	42.96
4.949	14.42	51.11	0.76	6.83	400.67	0.64	43.24
4.974	14.42	51.11	0.8	6.92	420.84	0.63	43.25
5.008	14.43	50.88	0.65	6.96	405.43	0.64	43.01
5.036	14.42	51.05	0.61	6.97	374.97	0.61	43.18
5.063	14.41	51.1	0.84	6.96	348.73	0.66	43.24
5.094	14.41	50.99	0.8	6.94	354.6	0.66	43.14
5.126	14.41	50.99	0.8	6.92	394.03	0.63	43.14
5.151	14.42	51.08	0.72	6.91	418.61	0.69	43.22
5.168	14.42	51.09	0.65	6.9	367.99	0.66	43.22
5.189	14.42	51.0	0.76	6.88	340.5	0.66	43.14
5.226	14.42	51.11	0.72	6.86	362.58	0.64	43.24
5.264	14.42	51.03	0.76	6.84	421.82	0.67	43.16
5.294	14.42	51.02	0.69	6.81	407.98	0.7	43.15
5.327	14.43	51.13	0.8	6.77	337.59	0.66	43.25
5.346	14.43	51.02	0.8	6.74	347.28	0.69	43.14
5.352	14.43	51.08	0.95	6.69	364.09	0.69	43.2
5.359	14.42	51.17	0.72	6.65	352.79	0.72	43.29
5.368	14.43	51.07	0.99	6.61	346.15	0.74	43.2
5.374	14.43	51.04	0.72	6.58	374.97	0.67	43.16



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	14.03	49.8	0.23	5.84	94.16	0.53	42.36
PROF (metros)	1.147	0.716	4.725	3.922	1.001	0.797	3.912
MÁXIMO	14.56	14.56	0.95	7.34	676.51	0.81	43.81
PROF (metros)	6.306	6.341	2.529	3.317	3.366	6.346	6.341

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N03 - Punto 010	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.05	49.8	0.55	6.52	107.6	0.57	42.4
1 - 2m	14.03	49.8	0.58	6.21	109.32	0.62	42.42
2 - 3m	14.06	49.86	0.6	6.7	154.93	0.65	42.45
3 - 4m	14.13	50.02	0.65	6.56	491.49	0.59	42.52
4 - 5m	14.4	50.55	0.43	6.45	476.35	0.61	42.73
5 - 6m	14.47	51.22	0.39	6.91	392.46	0.71	43.29
6 - 7m	14.55	51.84	0.44	7.07	341.9	0.77	43.79

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.716	14.05	49.8	0.8	6.8	108.16	0.56	42.4
0.725	14.05	49.8	0.65	6.79	109.19	0.58	42.39
0.727	14.05	49.8	0.53	6.78	114.82	0.55	42.39
0.735	14.05	49.8	0.57	6.75	109.85	0.57	42.39
0.751	14.05	49.8	0.5	6.72	96.59	0.56	42.39
0.766	14.05	49.8	0.5	6.63	99.85	0.58	42.39
0.774	14.05	49.8	0.61	6.57	121.96	0.57	42.39
0.797	14.05	49.8	0.46	6.52	104.46	0.53	42.39
0.821	14.05	49.8	0.46	6.46	117.49	0.59	42.39
0.839	14.05	49.8	0.53	6.41	103.19	0.59	42.39
0.846	14.05	49.8	0.38	6.36	110.49	0.58	42.39
0.85	14.05	49.8	0.61	6.33	118.12	0.56	42.39
0.863	14.05	49.8	0.53	6.31	114.56	0.57	42.4
0.882	14.05	49.8	0.34	6.31	97.06	0.59	42.4
0.894	14.05	49.8	0.5	6.34	112.82	0.6	42.4
0.901	14.05	49.8	0.38	6.39	112.53	0.61	42.4
0.912	14.05	49.8	0.57	6.45	97.78	0.56	42.4
0.928	14.05	49.8	0.65	6.5	97.78	0.56	42.4
0.946	14.05	49.8	0.8	6.54	118.56	0.59	42.4
0.96	14.05	49.8	0.61	6.55	103.93	0.58	42.4
0.962	14.04	49.8	0.5	6.52	95.35	0.56	42.4
0.971	14.04	49.8	0.65	6.47	102.66	0.6	42.4
1.001	14.04	49.8	0.76	6.36	94.16	0.55	42.41
1.006	14.04	49.8	0.61	6.31	109.12	0.6	42.41
1.014	14.04	49.8	0.61	6.26	100.64	0.57	42.41
1.023	14.04	49.8	0.61	6.23	102.45	0.56	42.41
1.031	14.04	49.8	0.42	6.2	105.83	0.61	42.41
1.045	14.04	49.8	0.53	6.18	106.62	0.62	42.41
1.061	14.04	49.8	0.5	6.17	101.43	0.59	42.41
1.073	14.04	49.8	0.65	6.16	102.05	0.61	42.41
1.081	14.04	49.8	0.53	6.16	103.21	0.61	42.41
1.096	14.04	49.8	0.69	6.15	102.24	0.63	42.41
1.116	14.04	49.8	0.53	6.14	104.61	0.6	42.41
1.139	14.04	49.8	0.65	6.13	105.83	0.6	42.41
1.147	14.03	49.8	0.65	6.11	101.22	0.62	42.41

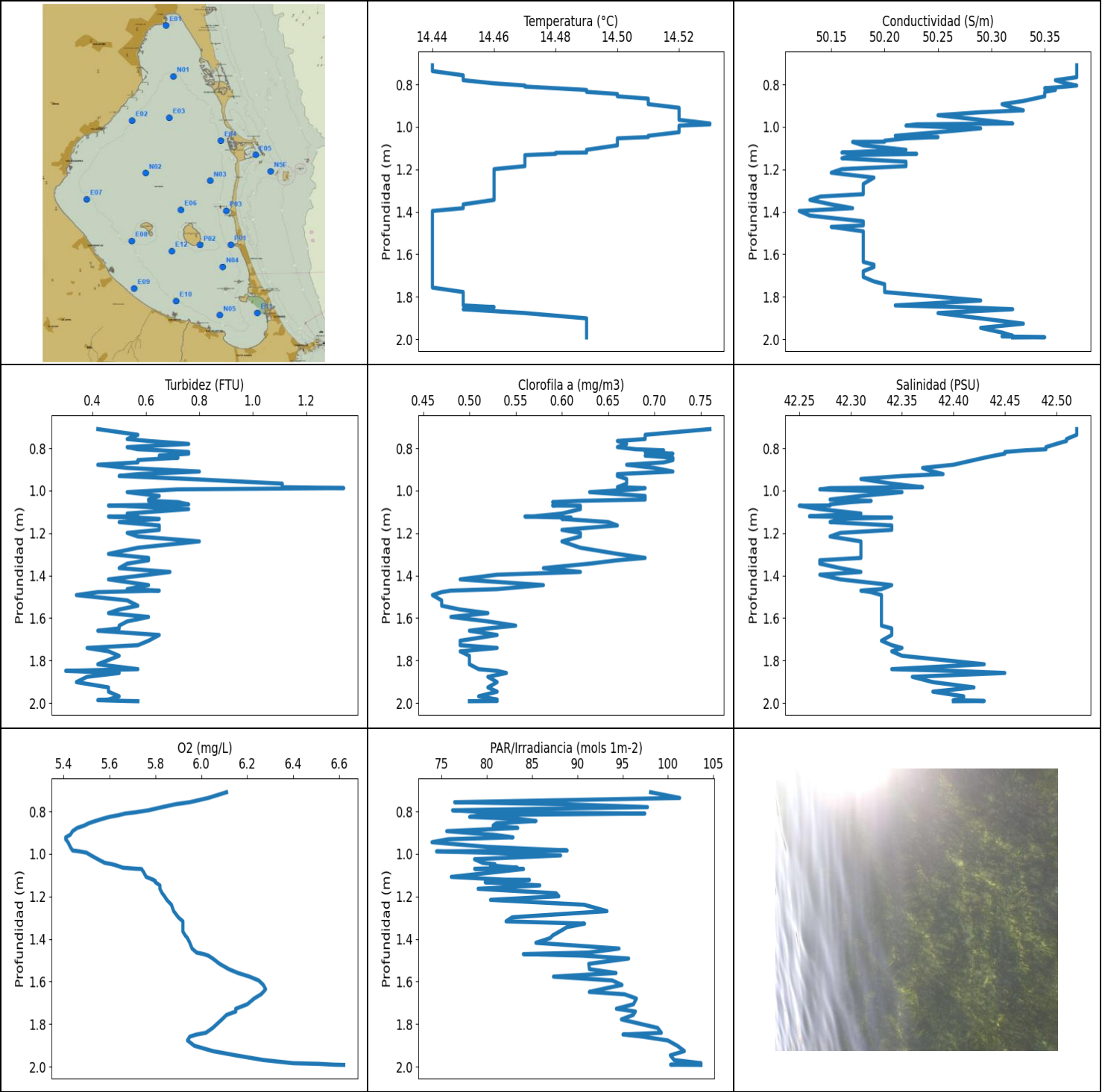
1.151	14.03	49.8	0.65	6.1	109.95	0.63	42.41
1.161	14.03	49.8	0.57	6.08	107.86	0.62	42.41
1.174	14.03	49.8	0.38	6.07	102.78	0.62	42.42
1.188	14.03	49.8	0.57	6.06	103.33	0.6	42.42
1.195	14.03	49.8	0.5	6.08	106.05	0.56	42.42
1.197	14.03	49.8	0.61	6.08	103.62	0.61	42.42
1.204	14.03	49.8	0.53	6.07	106.84	0.59	42.42
1.217	14.03	49.8	0.69	6.06	110.54	0.62	42.42
1.24	14.03	49.8	0.61	6.06	102.31	0.6	42.42
1.262	14.03	49.8	0.53	6.07	102.26	0.57	42.42
1.272	14.03	49.8	0.69	6.08	110.13	0.62	42.42
1.286	14.03	49.8	0.76	6.11	102.83	0.6	42.42
1.299	14.03	49.8	0.5	6.13	102.57	0.63	42.42
1.303	14.03	49.8	0.65	6.17	106.1	0.6	42.42
1.305	14.03	49.8	0.53	6.22	103.69	0.62	42.42
1.309	14.03	49.8	0.57	6.23	107.78	0.63	42.42
1.314	14.03	49.8	0.69	6.24	105.36	0.59	42.42
1.326	14.03	49.8	0.46	6.23	103.09	0.64	42.41
1.347	14.03	49.8	0.53	6.21	106.62	0.63	42.42
1.366	14.03	49.8	0.65	6.18	109.8	0.64	42.41
1.378	14.03	49.8	0.5	6.15	106.25	0.64	42.41
1.385	14.03	49.8	0.61	6.13	107.01	0.66	42.42
1.387	14.03	49.8	0.53	6.1	110.49	0.63	42.42
1.392	14.03	49.8	0.72	6.08	103.43	0.63	42.42
1.404	14.03	49.8	0.65	6.06	107.48	0.64	42.42
1.43	14.03	49.8	0.57	6.06	107.86	0.64	42.42
1.463	14.03	49.8	0.5	6.05	107.19	0.57	42.42
1.478	14.03	49.8	0.5	6.05	109.24	0.57	42.42
1.486	14.03	49.8	0.8	6.05	109.06	0.63	42.42
1.494	14.03	49.8	0.65	6.04	107.63	0.66	42.42
1.504	14.03	49.8	0.57	6.03	108.08	0.63	42.42
1.515	14.03	49.8	0.38	6.03	110.49	0.63	42.42
1.528	14.03	49.8	0.53	6.02	108.46	0.65	42.42
1.539	14.03	49.8	0.53	6.03	106.2	0.62	42.42
1.551	14.03	49.8	0.57	6.03	112.14	0.63	42.42
1.582	14.03	49.8	0.57	6.04	112.45	0.66	42.42
1.615	14.03	49.8	0.65	6.05	110.39	0.63	42.42
1.637	14.03	49.8	0.5	6.07	110.0	0.64	42.42
1.652	14.03	49.8	0.61	6.11	113.68	0.59	42.42
1.66	14.03	49.8	0.57	6.15	110.93	0.6	42.42
1.673	14.03	49.8	0.76	6.2	110.11	0.61	42.42
1.68	14.03	49.8	0.65	6.26	112.09	0.62	42.42
1.682	14.03	49.8	0.69	6.32	111.75	0.62	42.42
1.685	14.03	49.8	0.61	6.38	109.5	0.64	42.42
1.707	14.03	49.8	0.65	6.43	111.42	0.64	42.42
1.73	14.03	49.8	0.38	6.48	111.78	0.59	42.42
1.738	14.03	49.8	0.53	6.55	109.32	0.63	42.42
1.748	14.03	49.8	0.76	6.54	113.03	0.63	42.42
1.764	14.03	49.8	0.53	6.52	115.28	0.66	42.42
1.782	14.03	49.8	0.5	6.5	111.96	0.65	42.42
1.793	14.03	49.8	0.8	6.47	109.27	0.68	42.42
1.798	14.03	49.81	0.57	6.42	113.05	0.68	42.42
1.808	14.03	49.81	0.42	6.38	115.57	0.62	42.42
1.817	14.04	49.8	0.42	6.33	115.2	0.63	42.42
1.823	14.04	49.81	0.5	6.3	111.21	0.66	42.42
1.825	14.04	49.81	0.57	6.28	113.45	0.64	42.42
1.835	14.04	49.81	0.53	6.26	115.76	0.64	42.42
1.853	14.04	49.81	0.5	6.27	115.65	0.59	42.42

1.867	14.04	49.81	0.57	6.27	115.54	0.63	42.42
1.872	14.04	49.81	0.57	6.3	115.33	0.64	42.42
1.878	14.04	49.81	0.72	6.3	116.08	0.63	42.42
1.898	14.04	49.81	0.65	6.3	117.0	0.61	42.42
1.918	14.04	49.81	0.57	6.29	114.61	0.62	42.41
1.931	14.04	49.81	0.3	6.29	115.49	0.65	42.42
1.94	14.04	49.82	0.5	6.29	116.92	0.62	42.42
1.947	14.05	49.81	0.57	6.28	114.9	0.61	42.41
1.95	14.05	49.81	0.61	6.29	114.8	0.61	42.41
1.957	14.05	49.82	0.53	6.3	118.31	0.63	42.42
1.968	14.05	49.82	0.69	6.31	116.03	0.63	42.42
1.98	14.05	49.81	0.42	6.31	116.95	0.62	42.41
1.989	14.05	49.82	0.61	6.32	118.06	0.66	42.42
1.995	14.05	49.82	0.69	6.33	117.76	0.66	42.42
1.997	14.05	49.82	0.69	6.34	117.08	0.63	42.41
2.004	14.05	49.82	0.53	6.36	118.56	0.61	42.42
2.009	14.05	49.82	0.46	6.39	118.61	0.62	42.42
2.016	14.05	49.82	0.57	6.41	118.86	0.58	42.42
2.048	14.05	49.84	0.46	6.44	119.55	0.61	42.43
2.089	14.05	49.82	0.5	6.45	121.03	0.66	42.42
2.112	14.05	49.82	0.69	6.46	123.78	0.67	42.42
2.121	14.05	49.84	0.65	6.46	122.64	0.66	42.44
2.127	14.05	49.83	0.53	6.47	122.13	0.67	42.42
2.132	14.06	49.83	0.61	6.47	121.73	0.66	42.42
2.151	14.06	49.84	0.46	6.49	123.21	0.67	42.43
2.17	14.05	49.83	0.61	6.52	124.18	0.66	42.42
2.185	14.05	49.83	0.65	6.55	125.05	0.66	42.42
2.2	14.06	49.84	0.69	6.58	125.6	0.66	42.43
2.204	14.06	49.84	0.65	6.66	126.21	0.64	42.43
2.207	14.06	49.84	0.65	6.68	127.24	0.67	42.43
2.219	14.06	49.83	0.69	6.71	128.51	0.6	42.42
2.243	14.06	49.84	0.57	6.73	130.04	0.64	42.43
2.265	14.06	49.84	0.57	6.74	129.62	0.62	42.42
2.269	14.06	49.84	0.69	6.75	129.2	0.63	42.42
2.287	14.06	49.87	0.65	6.74	132.38	0.64	42.45
2.312	14.06	49.84	0.53	6.72	131.95	0.72	42.42
2.329	14.07	49.84	0.61	6.7	131.92	0.7	42.42
2.34	14.06	49.86	0.65	6.68	133.68	0.66	42.44
2.356	14.06	49.86	0.5	6.68	135.9	0.66	42.44
2.37	14.06	49.84	0.65	6.74	137.99	0.66	42.43
2.378	14.06	49.86	0.57	6.82	136.24	0.64	42.44
2.386	14.06	49.87	0.57	6.91	135.96	0.65	42.45
2.397	14.06	49.85	0.53	7.01	139.08	0.63	42.44
2.408	14.06	49.85	0.69	7.1	141.06	0.69	42.43
2.422	14.06	49.86	0.76	7.17	139.57	0.67	42.44
2.429	14.06	49.86	0.57	7.2	137.39	0.66	42.44
2.438	14.06	49.86	0.57	7.18	142.31	0.66	42.44
2.456	14.06	49.87	0.46	7.13	147.89	0.66	42.45
2.478	14.06	49.85	0.72	7.04	147.48	0.66	42.43
2.508	14.06	49.87	0.57	6.94	147.93	0.69	42.45
2.529	14.06	49.86	0.95	6.83	147.24	0.66	42.44
2.537	14.06	49.86	0.53	6.72	154.05	0.64	42.44
2.553	14.06	49.88	0.57	6.62	157.44	0.63	42.46
2.571	14.06	49.86	0.46	6.53	156.86	0.63	42.44
2.578	14.06	49.87	0.42	6.47	154.7	0.64	42.44
2.587	14.06	49.89	0.38	6.45	157.52	0.65	42.47
2.604	14.06	49.87	0.61	6.46	162.52	0.64	42.45
2.619	14.06	49.86	0.57	6.51	163.73	0.69	42.44

2.632	14.06	49.89	0.57	6.58	164.34	0.66	42.47
2.65	14.06	49.89	0.8	6.67	166.6	0.66	42.47
2.663	14.06	49.87	0.8	6.76	168.16	0.64	42.45
2.668	14.06	49.88	0.53	6.85	172.62	0.67	42.46
2.674	14.06	49.9	0.5	6.91	174.59	0.69	42.48
2.688	14.06	49.88	0.69	6.96	172.86	0.68	42.46
2.708	14.06	49.88	0.88	7.0	175.97	0.65	42.46
2.724	14.06	49.9	0.57	7.04	180.06	0.63	42.48
2.737	14.06	49.9	0.57	7.05	184.71	0.67	42.48
2.751	14.06	49.89	0.72	7.05	189.87	0.65	42.47
2.756	14.06	49.89	0.69	7.03	188.47	0.69	42.47
2.757	14.06	49.9	0.53	7.0	183.89	0.66	42.49
2.765	14.06	49.89	0.5	6.95	186.6	0.67	42.48
2.783	14.06	49.89	0.57	6.89	196.18	0.65	42.47
2.806	14.06	49.9	0.61	6.81	206.92	0.66	42.48
2.814	14.06	49.9	0.53	6.38	196.0	0.63	42.48
2.825	14.06	49.93	0.46	6.34	204.11	0.68	42.51
2.866	14.06	49.9	0.5	6.29	225.87	0.63	42.48
2.908	14.06	49.89	0.61	6.26	230.04	0.62	42.47
2.937	14.06	49.92	0.53	6.25	248.84	0.62	42.5
2.964	14.06	49.94	0.76	6.27	270.06	0.66	42.52
3.002	14.06	49.91	0.84	6.33	249.94	0.63	42.49
3.032	14.06	49.91	0.76	6.42	341.77	0.63	42.49
3.057	14.06	49.95	0.92	6.54	322.3	0.64	42.53
3.141	14.06	49.92	0.65	6.84	353.78	0.62	42.49
3.181	14.07	49.95	0.57	6.99	340.58	0.6	42.52
3.225	14.06	49.98	0.65	7.11	448.85	0.61	42.55
3.297	14.07	49.94	0.84	7.29	455.56	0.62	42.51
3.308	14.07	49.97	0.76	7.33	456.3	0.54	42.54
3.317	14.07	49.99	0.69	7.34	574.26	0.53	42.56
3.337	14.07	49.96	0.38	7.32	463.76	0.59	42.53
3.366	14.07	49.96	0.53	7.28	676.51	0.58	42.52
3.399	14.08	49.98	0.76	7.21	455.88	0.55	42.54
3.426	14.08	49.97	0.84	7.14	561.23	0.58	42.53
3.445	14.08	49.96	0.5	7.05	500.98	0.57	42.52
3.471	14.08	50.01	0.72	6.96	487.12	0.6	42.56
3.513	14.09	50.01	0.76	6.87	494.63	0.57	42.55
3.545	14.1	49.96	0.88	6.79	461.41	0.55	42.5
3.564	14.1	50.0	0.5	6.71	651.58	0.61	42.53
3.587	14.1	50.04	0.61	6.65	636.2	0.57	42.57
3.613	14.1	50.0	0.72	6.61	492.0	0.61	42.53
3.636	14.12	50.0	0.53	6.57	533.21	0.62	42.51
3.651	14.12	50.04	0.76	6.54	501.32	0.58	42.54
3.665	14.12	50.04	0.5	6.5	540.67	0.56	42.55
3.682	14.12	50.01	0.53	6.47	394.13	0.56	42.52
3.698	14.12	50.03	0.61	6.43	395.59	0.56	42.55
3.711	14.12	50.04	0.57	6.4	507.87	0.6	42.55
3.723	14.12	50.03	0.57	6.34	494.86	0.6	42.54
3.739	14.12	50.06	0.61	6.3	559.67	0.57	42.56
3.759	14.12	50.06	0.61	6.25	560.84	0.62	42.57
3.779	14.13	50.04	0.69	6.2	446.36	0.56	42.53
3.793	14.14	50.03	0.61	6.16	652.18	0.59	42.52
3.804	14.15	50.06	0.61	6.12	606.82	0.56	42.53
3.822	14.17	50.08	0.65	6.07	464.09	0.62	42.53
3.847	14.2	50.06	0.72	6.02	537.55	0.63	42.48
3.88	14.25	50.14	0.95	5.93	429.91	0.55	42.51
3.912	14.29	50.03	0.61	5.88	534.19	0.56	42.36
3.917	14.29	50.15	0.53	5.86	583.65	0.54	42.46

3.922	14.26	50.22	0.5	5.84	402.53	0.62	42.56
3.946	14.26	50.24	0.42	5.85	507.87	0.59	42.58
3.993	14.27	50.11	0.65	5.9	581.62	0.57	42.45
4.045	14.29	50.17	0.5	5.97	644.22	0.65	42.49
4.091	14.29	50.34	0.53	6.06	650.97	0.61	42.65
4.132	14.31	50.23	0.46	6.15	507.17	0.58	42.52
4.168	14.33	50.18	0.5	6.23	571.07	0.58	42.46
4.194	14.35	50.23	0.38	6.32	553.73	0.6	42.47
4.224	14.37	50.48	0.5	6.37	495.09	0.58	42.7
4.262	14.39	50.3	0.5	6.41	404.49	0.54	42.49
4.303	14.42	50.26	0.38	6.41	429.32	0.56	42.43
4.352	14.41	50.61	0.57	6.39	461.62	0.56	42.77
4.413	14.4	50.61	0.42	6.38	444.09	0.59	42.79
4.471	14.41	50.39	0.69	6.38	476.4	0.55	42.57
4.52	14.42	50.47	0.42	6.39	485.43	0.56	42.62
4.566	14.41	50.83	0.46	6.41	440.4	0.66	42.99
4.617	14.41	50.55	0.3	6.47	466.89	0.57	42.72
4.671	14.43	50.59	0.42	6.53	454.61	0.61	42.72
4.725	14.44	50.8	0.23	6.58	415.42	0.63	42.92
4.781	14.44	50.91	0.38	6.63	463.66	0.63	43.03
4.847	14.44	50.79	0.3	6.67	409.78	0.69	42.91
4.904	14.45	50.6	0.42	6.71	464.84	0.63	42.72
4.94	14.45	50.91	0.42	6.72	450.83	0.63	43.01
4.961	14.44	50.79	0.38	6.74	399.18	0.67	42.91
4.972	14.45	50.74	0.3	6.75	424.08	0.65	42.85
4.991	14.46	50.98	0.5	6.75	442.66	0.67	43.08
5.021	14.46	50.9	0.46	6.76	380.22	0.66	42.99
5.048	14.48	50.64	0.46	6.76	419.29	0.7	42.72
5.076	14.46	51.02	0.34	6.72	450.21	0.72	43.11
5.098	14.43	50.96	0.42	6.68	496.47	0.69	43.09
5.124	14.41	51.13	0.27	6.7	396.32	0.66	43.27
5.182	14.42	50.81	0.42	6.76	382.78	0.69	42.95
5.242	14.43	50.83	0.34	6.83	441.73	0.68	42.96
5.296	14.42	51.08	0.27	6.89	442.14	0.68	43.21
5.338	14.41	51.03	0.38	6.95	390.49	0.69	43.17
5.375	14.43	50.94	0.38	7.0	362.24	0.66	43.06
5.431	14.44	51.2	0.3	7.02	397.15	0.67	43.29
5.509	14.45	51.17	0.38	7.03	385.63	0.72	43.26
5.598	14.47	51.17	0.42	7.02	332.01	0.69	43.24
5.685	14.48	51.44	0.46	6.98	335.88	0.7	43.49
5.728	14.49	51.14	0.38	6.97	377.15	0.72	43.19
5.737	14.49	51.5	0.38	6.94	375.84	0.74	43.53
5.76	14.49	51.58	0.42	6.93	376.62	0.76	43.61
5.797	14.51	51.46	0.38	6.94	410.82	0.79	43.47
5.828	14.51	51.65	0.38	6.96	369.87	0.77	43.65
5.86	14.52	51.72	0.5	7.01	341.69	0.76	43.71
5.899	14.53	51.73	0.46	7.06	380.31	0.74	43.71
5.954	14.53	51.76	0.34	7.11	389.31	0.78	43.74
6.019	14.54	51.78	0.34	7.15	349.05	0.79	43.75
6.068	14.54	51.78	0.5	7.17	348.57	0.75	43.74
6.094	14.54	51.79	0.38	7.17	342.88	0.72	43.75
6.102	14.54	51.81	0.53	7.14	330.86	0.72	43.77
6.124	14.55	51.83	0.5	7.09	397.43	0.72	43.79
6.164	14.55	51.83	0.3	7.03	368.16	0.71	43.79
6.2	14.55	51.83	0.38	6.98	330.93	0.79	43.78
6.234	14.55	51.84	0.42	6.94	333.94	0.78	43.79
6.271	14.55	51.85	0.38	6.91	328.56	0.79	43.8
6.306	14.56	51.86	0.5	6.9	343.83	0.77	43.8

6.332	14.56	51.86	0.5	6.91	311.87	0.78	43.8
6.341	14.56	51.87	0.46	7.01	335.64	0.78	43.81
6.344	14.56	51.87	0.5	7.1	341.69	0.8	43.81
6.346	14.56	51.87	0.53	7.19	338.3	0.81	43.81
6.347	14.56	51.87	0.46	7.29	326.82	0.77	43.81



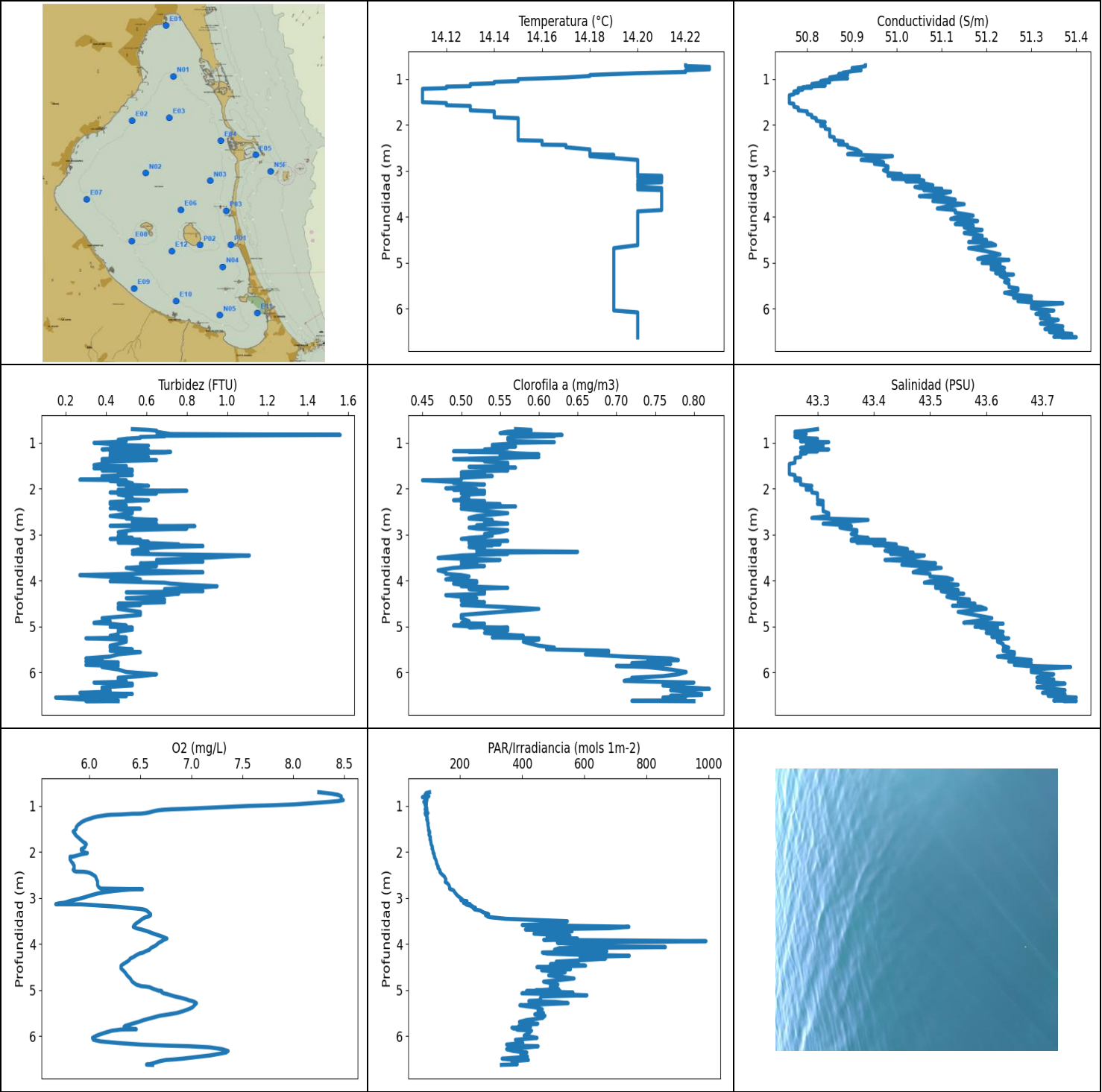
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	14.44	50.12	0.31	5.41	73.97	0.46	42.25
PROF (metros)	0.71	1.396	1.849	0.922	0.945	1.492	1.071
MÁXIMO	14.53	14.53	1.34	6.62	103.64	0.76	42.52
PROF (metros)	0.984	0.71	0.988	1.992	1.984	0.71	0.71

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P03 - Punto 011	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.49	50.33	0.69	5.61	83.32	0.69	42.42
1 - 2m	14.46	50.21	0.54	5.99	90.39	0.56	42.33

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.71	14.44	50.38	0.42	6.11	98.08	0.76	42.52
0.737	14.44	50.38	0.57	6.03	101.29	0.69	42.52
0.757	14.45	50.38	0.53	5.95	76.47	0.69	42.51
0.766	14.45	50.38	0.61	5.89	88.28	0.66	42.51
0.78	14.45	50.36	0.76	5.83	97.74	0.67	42.5
0.795	14.46	50.37	0.53	5.77	76.24	0.66	42.49
0.805	14.47	50.38	0.57	5.71	80.45	0.68	42.49
0.81	14.47	50.37	0.65	5.67	97.45	0.71	42.47
0.818	14.48	50.35	0.76	5.64	79.34	0.69	42.45
0.826	14.49	50.36	0.76	5.6	78.13	0.72	42.45
0.835	14.49	50.35	0.65	5.57	83.3	0.69	42.44
0.845	14.5	50.35	0.72	5.54	85.45	0.72	42.43
0.856	14.5	50.35	0.57	5.51	81.07	0.72	42.42
0.867	14.51	50.34	0.57	5.49	80.71	0.71	42.41
0.878	14.51	50.33	0.42	5.46	83.43	0.67	42.4
0.893	14.51	50.31	0.53	5.44	75.6	0.7	42.37
0.91	14.52	50.32	0.8	5.43	80.8	0.72	42.38
0.922	14.52	50.33	0.57	5.41	82.91	0.66	42.39
0.931	14.52	50.29	0.5	5.41	75.76	0.66	42.35
0.945	14.52	50.25	0.76	5.42	73.97	0.67	42.31
0.967	14.52	50.29	1.11	5.43	80.13	0.67	42.34
0.984	14.53	50.32	1.11	5.44	88.88	0.66	42.37
0.988	14.53	50.23	1.34	5.47	74.47	0.69	42.28
0.994	14.52	50.22	0.72	5.5	79.69	0.68	42.27
1.007	14.52	50.29	0.53	5.52	88.16	0.63	42.35
1.025	14.52	50.25	0.65	5.55	78.66	0.69	42.31
1.042	14.51	50.21	0.61	5.58	79.56	0.69	42.28
1.048	14.51	50.25	0.61	5.61	80.92	0.62	42.32
1.054	14.5	50.22	0.72	5.63	80.43	0.59	42.3
1.065	14.5	50.2	0.76	5.66	83.39	0.6	42.28
1.07	14.5	50.2	0.46	5.72	78.68	0.59	42.28
1.071	14.5	50.17	0.5	5.74	84.07	0.62	42.25
1.087	14.5	50.18	0.76	5.75	80.64	0.62	42.27
1.108	14.49	50.22	0.53	5.76	76.1	0.6	42.31
1.121	14.49	50.16	0.57	5.79	81.95	0.57	42.26
1.122	14.48	50.17	0.46	5.79	84.72	0.56	42.27
1.127	14.48	50.23	0.57	5.8	82.39	0.61	42.34
1.133	14.47	50.17	0.65	5.8	79.84	0.6	42.29
1.148	14.47	50.16	0.5	5.82	85.86	0.65	42.28
1.164	14.47	50.22	0.65	5.82	79.06	0.66	42.34

1.185	14.47	50.22	0.65	5.83	87.67	0.6	42.34
1.199	14.46	50.16	0.53	5.84	87.96	0.62	42.29
1.216	14.46	50.15	0.57	5.85	80.43	0.62	42.28
1.239	14.46	50.19	0.8	5.87	90.75	0.6	42.31
1.269	14.46	50.18	0.57	5.88	93.27	0.62	42.31
1.298	14.46	50.18	0.46	5.9	82.83	0.66	42.31
1.317	14.46	50.18	0.61	5.92	82.14	0.69	42.31
1.328	14.46	50.14	0.61	5.92	90.8	0.66	42.27
1.344	14.46	50.13	0.53	5.92	88.88	0.63	42.27
1.365	14.45	50.15	0.5	5.92	88.04	0.58	42.29
1.383	14.45	50.17	0.69	5.93	87.29	0.62	42.31
1.396	14.44	50.12	0.61	5.94	87.0	0.53	42.27
1.418	14.44	50.13	0.46	5.95	85.43	0.49	42.29
1.445	14.44	50.18	0.61	5.96	94.6	0.58	42.34
1.464	14.44	50.18	0.53	5.98	91.24	0.53	42.33
1.471	14.44	50.15	0.65	6.01	84.05	0.48	42.31
1.478	14.44	50.16	0.42	6.03	90.46	0.47	42.32
1.492	14.44	50.18	0.34	6.05	95.66	0.46	42.33
1.517	14.44	50.18	0.53	6.08	91.26	0.47	42.33
1.542	14.44	50.18	0.57	6.12	91.34	0.47	42.33
1.56	14.44	50.18	0.5	6.16	94.27	0.49	42.33
1.577	14.44	50.18	0.46	6.21	87.37	0.52	42.33
1.595	14.44	50.18	0.61	6.25	93.86	0.48	42.33
1.616	14.44	50.18	0.53	6.27	94.93	0.52	42.33
1.636	14.44	50.18	0.5	6.28	92.69	0.55	42.33
1.649	14.44	50.19	0.5	6.27	91.32	0.52	42.34
1.66	14.44	50.19	0.42	6.26	95.21	0.5	42.34
1.68	14.44	50.18	0.65	6.23	96.52	0.53	42.34
1.707	14.44	50.18	0.61	6.2	96.19	0.49	42.33
1.728	14.44	50.19	0.57	6.15	94.31	0.49	42.34
1.741	14.44	50.2	0.38	6.15	96.41	0.53	42.35
1.757	14.44	50.2	0.46	6.11	96.17	0.49	42.34
1.778	14.45	50.2	0.5	6.09	94.86	0.5	42.35
1.818	14.45	50.29	0.42	6.05	98.86	0.5	42.43
1.841	14.45	50.21	0.57	6.02	99.27	0.51	42.34
1.849	14.46	50.27	0.3	5.98	95.04	0.53	42.4
1.859	14.45	50.32	0.5	5.95	97.22	0.54	42.45
1.877	14.47	50.25	0.38	5.94	99.98	0.52	42.36
1.902	14.49	50.29	0.34	5.97	101.03	0.53	42.38
1.927	14.49	50.33	0.46	6.05	101.81	0.52	42.42
1.947	14.49	50.29	0.46	6.15	100.26	0.53	42.38
1.969	14.49	50.31	0.5	6.27	100.68	0.51	42.41
1.984	14.49	50.32	0.46	6.4	103.64	0.53	42.41
1.987	14.49	50.31	0.42	6.51	103.04	0.53	42.4
1.991	14.49	50.35	0.53	6.58	100.29	0.53	42.43
1.992	14.49	50.32	0.57	6.62	103.64	0.5	42.4



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	14.11	50.76	0.15	5.67	78.66	0.45	43.25
PROF (metros)	1.218	1.359	6.547	3.138	0.815	1.821	1.467
MÁXIMO	14.23	14.23	1.56	8.49	990.96	0.82	43.76
PROF (metros)	0.741	6.62	0.834	0.878	3.941	6.358	6.547

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E06 - Punto 012	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.2	50.89	0.65	8.34	90.73	0.58	43.28
1 - 2m	14.13	50.8	0.48	6.16	98.21	0.53	43.27
2 - 3m	14.17	50.89	0.53	5.99	141.48	0.52	43.32
3 - 4m	14.2	51.07	0.6	6.35	364.89	0.52	43.44
4 - 5m	14.2	51.18	0.59	6.46	555.26	0.52	43.56
5 - 6m	14.19	51.25	0.44	6.66	446.78	0.64	43.64
6 - 7m	14.2	51.35	0.43	6.77	383.11	0.77	43.72

OBSERVACIONES GENERALES

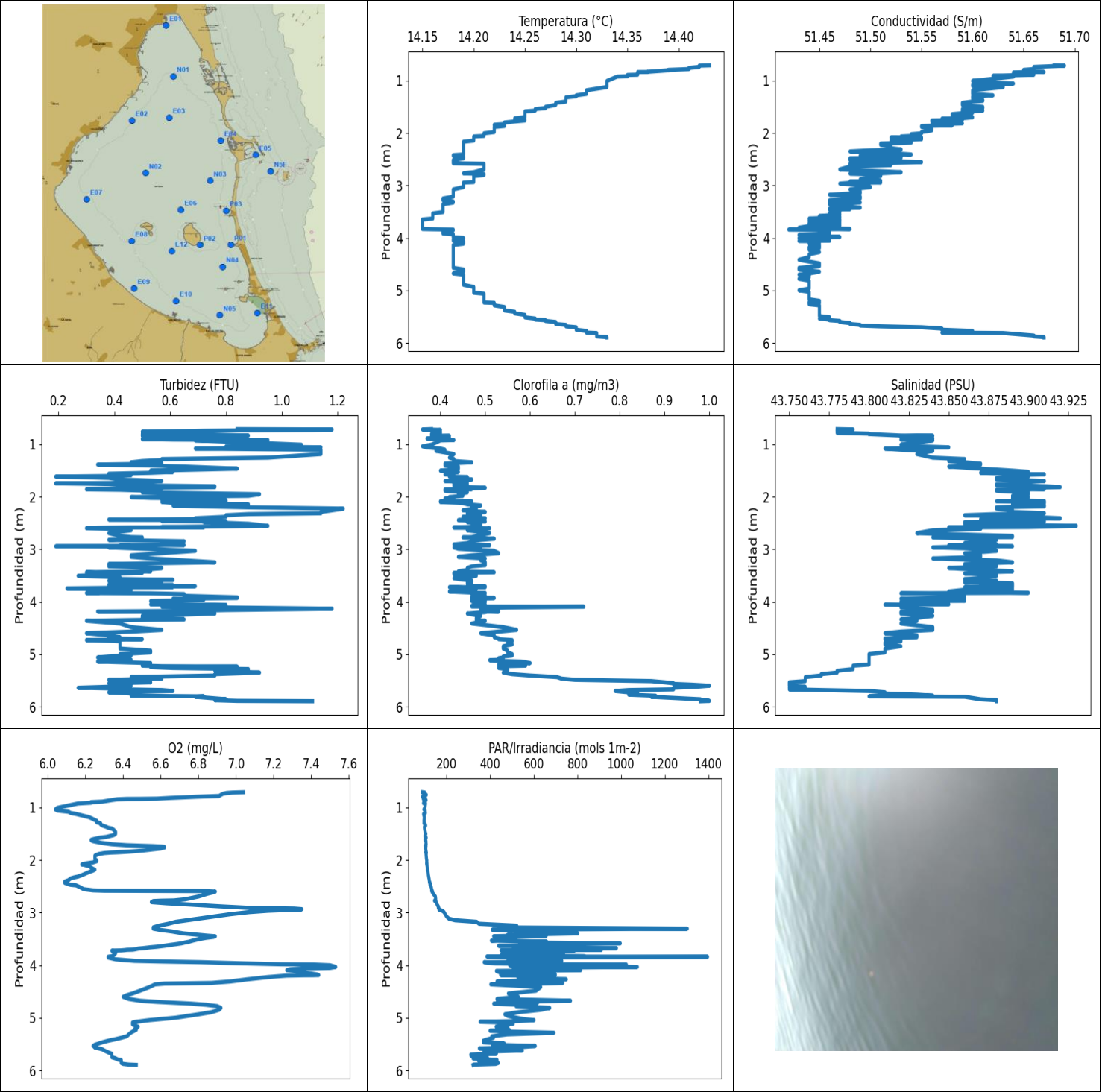
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.707	14.22	50.93	0.53	8.25	101.79	0.57	43.3
0.724	14.22	50.93	0.61	8.32	90.56	0.59	43.29
0.741	14.23	50.92	0.65	8.38	90.0	0.59	43.28
0.765	14.23	50.9	0.65	8.44	86.84	0.56	43.26
0.794	14.23	50.9	0.69	8.47	99.82	0.55	43.26
0.815	14.22	50.92	0.72	8.47	78.66	0.59	43.28
0.834	14.22	50.9	1.56	8.47	94.53	0.63	43.27
0.852	14.22	50.89	0.65	8.47	93.77	0.61	43.26
0.865	14.21	50.88	0.69	8.48	88.12	0.62	43.26
0.878	14.2	50.88	0.57	8.49	90.31	0.57	43.26
0.898	14.19	50.87	0.57	8.44	92.97	0.56	43.27
0.917	14.18	50.89	0.5	8.35	83.18	0.56	43.3
0.939	14.18	50.87	0.46	8.21	91.81	0.56	43.29
0.972	14.17	50.85	0.5	8.01	86.72	0.57	43.27
0.991	14.16	50.89	0.42	7.79	91.79	0.62	43.32
1.006	14.15	50.86	0.34	7.55	89.21	0.57	43.31
1.029	14.15	50.84	0.42	7.32	88.9	0.56	43.29
1.05	14.15	50.83	0.42	7.1	93.14	0.54	43.28
1.068	14.14	50.84	0.61	6.94	87.94	0.55	43.3
1.077	14.14	50.85	0.5	6.81	89.23	0.56	43.31
1.087	14.14	50.83	0.5	6.73	87.82	0.57	43.28
1.098	14.14	50.82	0.57	6.68	93.46	0.54	43.28
1.114	14.13	50.81	0.46	6.64	89.23	0.56	43.27
1.137	14.13	50.82	0.42	6.6	89.04	0.55	43.29
1.149	14.13	50.84	0.38	6.58	88.14	0.53	43.32
1.16	14.13	50.82	0.61	6.55	96.75	0.53	43.29
1.171	14.12	50.8	0.46	6.51	87.71	0.53	43.28
1.174	14.12	50.8	0.42	6.47	91.96	0.54	43.28
1.175	14.12	50.8	0.53	6.42	92.24	0.55	43.28
1.182	14.12	50.79	0.46	6.37	93.42	0.51	43.28
1.19	14.12	50.8	0.5	6.31	92.73	0.49	43.29
1.194	14.12	50.81	0.42	6.26	89.02	0.52	43.3
1.197	14.12	50.8	0.5	6.21	89.13	0.53	43.29
1.204	14.12	50.78	0.72	6.17	90.58	0.51	43.27
1.218	14.11	50.78	0.69	6.13	93.08	0.56	43.27

1.234	14.11	50.79	0.46	6.08	92.8	0.57	43.28
1.255	14.11	50.78	0.42	6.04	94.68	0.6	43.27
1.278	14.11	50.77	0.57	6.01	93.36	0.55	43.27
1.298	14.11	50.78	0.42	5.98	92.6	0.56	43.27
1.315	14.11	50.77	0.61	5.96	95.66	0.6	43.27
1.336	14.11	50.77	0.53	5.94	95.24	0.55	43.26
1.359	14.11	50.76	0.38	5.92	95.7	0.49	43.26
1.383	14.11	50.76	0.65	5.91	97.72	0.53	43.26
1.411	14.11	50.76	0.38	5.89	96.32	0.53	43.26
1.439	14.11	50.76	0.38	5.88	97.2	0.56	43.26
1.467	14.11	50.76	0.38	5.87	98.04	0.56	43.25
1.49	14.11	50.76	0.34	5.87	98.86	0.56	43.25
1.509	14.11	50.76	0.5	5.87	98.79	0.56	43.25
1.528	14.12	50.76	0.46	5.86	98.24	0.51	43.25
1.545	14.12	50.77	0.5	5.85	101.36	0.57	43.25
1.559	14.12	50.77	0.34	5.84	99.55	0.53	43.25
1.576	14.12	50.77	0.5	5.85	102.02	0.53	43.25
1.591	14.13	50.77	0.53	5.85	102.52	0.55	43.25
1.607	14.13	50.77	0.38	5.86	101.57	0.56	43.25
1.627	14.13	50.78	0.53	5.86	99.92	0.52	43.25
1.649	14.13	50.78	0.5	5.87	101.48	0.5	43.25
1.668	14.13	50.78	0.46	5.88	103.59	0.53	43.25
1.686	14.13	50.78	0.5	5.89	104.8	0.51	43.25
1.708	14.14	50.8	0.53	5.9	104.0	0.5	43.26
1.729	14.14	50.8	0.38	5.91	102.9	0.54	43.26
1.748	14.14	50.8	0.38	5.92	105.41	0.52	43.26
1.767	14.14	50.8	0.42	5.93	105.88	0.5	43.26
1.788	14.14	50.81	0.46	5.94	105.73	0.5	43.27
1.808	14.14	50.81	0.27	5.96	106.79	0.5	43.26
1.821	14.14	50.81	0.5	5.96	106.74	0.45	43.26
1.837	14.14	50.81	0.42	5.97	106.89	0.47	43.27
1.857	14.15	50.82	0.5	5.96	108.23	0.49	43.27
1.883	14.15	50.82	0.53	5.96	110.77	0.49	43.27
1.912	14.15	50.82	0.46	5.95	110.64	0.53	43.27
1.929	14.15	50.83	0.57	5.93	109.62	0.5	43.28
1.941	14.15	50.84	0.61	5.92	111.57	0.5	43.29
1.964	14.15	50.83	0.53	5.92	112.4	0.51	43.28
1.994	14.15	50.83	0.5	5.93	113.63	0.48	43.28
2.018	14.15	50.83	0.57	5.96	114.19	0.52	43.28
2.026	14.15	50.83	0.46	5.97	113.19	0.49	43.28
2.027	14.15	50.84	0.46	5.98	114.13	0.5	43.29
2.033	14.15	50.84	0.5	5.97	115.89	0.51	43.29
2.039	14.15	50.84	0.46	5.96	115.52	0.5	43.29
2.049	14.15	50.84	0.8	5.93	116.51	0.53	43.29
2.067	14.15	50.84	0.65	5.9	116.54	0.53	43.29
2.087	14.15	50.84	0.42	5.87	117.16	0.52	43.29
2.104	14.15	50.85	0.53	5.84	117.79	0.5	43.3
2.107	14.15	50.85	0.65	5.81	117.27	0.5	43.3
2.111	14.15	50.85	0.5	5.81	118.23	0.53	43.3
2.13	14.15	50.85	0.46	5.81	118.5	0.51	43.3
2.163	14.15	50.85	0.5	5.81	121.36	0.51	43.3
2.203	14.15	50.85	0.53	5.82	123.63	0.5	43.3
2.235	14.15	50.85	0.5	5.83	124.41	0.51	43.3
2.253	14.15	50.85	0.61	5.84	124.12	0.49	43.3
2.271	14.15	50.86	0.53	5.84	126.01	0.53	43.31
2.296	14.15	50.86	0.42	5.85	127.48	0.5	43.31
2.32	14.15	50.86	0.42	5.85	129.98	0.51	43.3
2.336	14.15	50.86	0.42	5.85	129.62	0.55	43.3

2.348	14.16	50.87	0.46	5.85	128.75	0.55	43.31
2.364	14.16	50.88	0.5	5.85	130.71	0.5	43.31
2.39	14.16	50.88	0.5	5.84	134.18	0.57	43.31
2.415	14.16	50.87	0.46	5.85	135.52	0.52	43.31
2.43	14.16	50.87	0.42	5.87	136.4	0.5	43.31
2.433	14.16	50.88	0.5	5.94	134.92	0.51	43.31
2.44	14.17	50.89	0.57	5.97	135.21	0.5	43.31
2.456	14.17	50.89	0.46	6.0	136.91	0.51	43.31
2.49	14.17	50.89	0.53	6.03	141.85	0.53	43.31
2.536	14.18	50.91	0.53	6.06	149.34	0.56	43.32
2.598	14.18	50.92	0.42	6.07	154.48	0.52	43.32
2.64	14.18	50.89	0.53	6.08	153.02	0.51	43.29
2.656	14.19	50.92	0.5	6.08	152.28	0.51	43.32
2.683	14.18	50.99	0.65	6.08	159.39	0.54	43.39
2.724	14.19	50.95	0.53	6.08	164.27	0.53	43.35
2.765	14.2	50.92	0.65	6.09	166.41	0.56	43.31
2.798	14.2	50.96	0.53	6.11	165.95	0.52	43.35
2.813	14.2	50.97	0.42	6.52	168.47	0.52	43.36
2.815	14.2	50.97	0.46	6.47	170.55	0.53	43.35
2.818	14.2	50.97	0.84	6.4	171.74	0.53	43.36
2.832	14.2	50.95	0.57	6.32	177.36	0.52	43.34
2.851	14.2	50.95	0.65	6.24	180.64	0.51	43.34
2.873	14.2	50.97	0.8	6.16	182.37	0.52	43.35
2.905	14.2	50.98	0.53	6.08	185.74	0.56	43.37
2.949	14.2	50.98	0.46	6.01	191.37	0.55	43.37
2.989	14.2	50.97	0.5	5.95	198.56	0.53	43.36
3.026	14.2	50.98	0.46	5.89	206.01	0.54	43.37
3.051	14.2	50.98	0.46	5.84	202.74	0.53	43.37
3.074	14.2	51.01	0.53	5.8	222.39	0.51	43.39
3.097	14.2	50.99	0.42	5.77	213.35	0.5	43.37
3.11	14.21	50.98	0.57	5.74	210.99	0.53	43.36
3.116	14.21	51.05	0.57	5.71	217.09	0.52	43.42
3.125	14.21	51.01	0.5	5.69	217.04	0.52	43.39
3.138	14.21	50.99	0.46	5.67	232.72	0.51	43.36
3.141	14.2	51.03	0.57	5.92	218.91	0.56	43.4
3.158	14.21	51.04	0.61	6.04	225.24	0.51	43.41
3.177	14.21	50.99	0.46	6.17	238.9	0.55	43.37
3.194	14.21	51.05	0.65	6.28	237.57	0.51	43.42
3.213	14.2	51.06	0.76	6.37	249.48	0.55	43.44
3.229	14.21	51.02	0.57	6.44	242.86	0.53	43.4
3.239	14.21	51.05	0.8	6.49	245.98	0.54	43.43
3.252	14.21	51.05	0.88	6.53	247.23	0.52	43.42
3.275	14.2	51.06	0.69	6.56	264.73	0.51	43.44
3.315	14.2	51.08	0.57	6.58	274.86	0.53	43.46
3.353	14.2	51.04	0.53	6.6	291.8	0.52	43.42
3.377	14.21	51.05	0.57	6.6	281.96	0.65	43.43
3.392	14.2	51.1	0.61	6.59	289.51	0.56	43.47
3.406	14.2	51.07	0.57	6.58	288.17	0.52	43.45
3.422	14.21	51.06	0.53	6.55	298.78	0.56	43.43
3.456	14.21	51.12	1.11	6.52	348.57	0.5	43.49
3.508	14.21	51.1	0.88	6.49	545.2	0.47	43.47
3.553	14.21	51.05	0.65	6.46	536.55	0.55	43.42
3.591	14.21	51.11	0.88	6.44	399.92	0.5	43.48
3.629	14.21	51.13	0.57	6.43	743.08	0.52	43.51
3.66	14.21	51.08	0.61	6.46	681.38	0.5	43.45
3.687	14.21	51.11	0.65	6.51	410.25	0.53	43.48
3.727	14.21	51.15	0.5	6.57	560.32	0.49	43.52
3.779	14.21	51.11	0.57	6.63	437.76	0.47	43.48

3.822	14.21	51.09	0.88	6.69	553.35	0.48	43.47
3.855	14.21	51.13	0.53	6.73	480.17	0.48	43.5
3.884	14.2	51.13	0.27	6.76	577.86	0.5	43.5
3.912	14.2	51.13	0.38	6.73	469.06	0.51	43.5
3.941	14.2	51.15	0.53	6.71	990.96	0.49	43.53
3.976	14.2	51.17	0.57	6.68	513.2	0.48	43.54
4.016	14.2	51.13	0.42	6.66	581.22	0.52	43.5
4.049	14.2	51.12	0.69	6.64	641.68	0.52	43.49
4.069	14.2	51.16	0.72	6.62	860.51	0.49	43.53
4.093	14.2	51.18	0.8	6.6	519.42	0.5	43.55
4.126	14.2	51.14	0.95	6.59	503.89	0.5	43.51
4.161	14.2	51.13	0.84	6.55	671.82	0.56	43.51
4.187	14.2	51.17	0.69	6.53	464.84	0.51	43.54
4.21	14.2	51.17	0.69	6.49	479.84	0.53	43.55
4.233	14.2	51.15	0.88	6.47	571.34	0.53	43.52
4.258	14.2	51.16	0.5	6.45	744.29	0.53	43.53
4.287	14.2	51.19	0.76	6.43	585.95	0.53	43.56
4.319	14.2	51.17	0.69	6.4	667.94	0.48	43.54
4.354	14.2	51.15	0.65	6.39	594.99	0.5	43.53
4.386	14.2	51.17	0.5	6.37	509.29	0.52	43.54
4.413	14.2	51.19	0.69	6.35	580.68	0.5	43.57
4.442	14.2	51.19	0.61	6.33	490.41	0.5	43.57
4.474	14.2	51.17	0.69	6.31	603.74	0.53	43.55
4.505	14.2	51.2	0.46	6.31	447.3	0.52	43.58
4.533	14.2	51.19	0.57	6.31	538.8	0.5	43.57
4.552	14.2	51.16	0.5	6.32	555.02	0.52	43.54
4.573	14.2	51.21	0.46	6.33	462.37	0.55	43.59
4.619	14.2	51.22	0.46	6.35	538.17	0.6	43.6
4.684	14.19	51.16	0.57	6.37	485.09	0.55	43.55
4.751	14.19	51.2	0.57	6.4	566.72	0.5	43.58
4.82	14.19	51.23	0.38	6.42	468.63	0.5	43.61
4.884	14.19	51.19	0.42	6.46	514.75	0.51	43.58
4.918	14.19	51.18	0.34	6.51	510.23	0.51	43.56
4.926	14.19	51.23	0.34	6.55	490.07	0.5	43.61
4.94	14.19	51.25	0.42	6.59	491.66	0.53	43.63
4.979	14.19	51.2	0.5	6.63	517.02	0.49	43.59
5.01	14.19	51.19	0.42	6.67	442.76	0.52	43.58
5.017	14.19	51.23	0.5	6.68	458.32	0.51	43.62
5.018	14.19	51.23	0.5	6.7	521.23	0.53	43.61
5.026	14.19	51.21	0.53	6.71	413.5	0.56	43.59
5.053	14.19	51.23	0.46	6.71	562.92	0.53	43.62
5.074	14.19	51.21	0.53	6.73	398.81	0.56	43.6
5.088	14.19	51.23	0.5	6.76	499.12	0.56	43.61
5.115	14.19	51.24	0.46	6.8	608.09	0.55	43.63
5.142	14.19	51.21	0.46	6.84	462.16	0.53	43.6
5.171	14.19	51.23	0.46	6.9	458.63	0.55	43.62
5.202	14.19	51.24	0.42	6.95	458.85	0.58	43.63
5.227	14.19	51.22	0.42	6.98	454.09	0.56	43.61
5.241	14.19	51.23	0.5	7.01	421.33	0.54	43.62
5.258	14.19	51.26	0.3	7.03	506.23	0.6	43.64
5.287	14.19	51.23	0.5	7.05	547.48	0.6	43.62
5.333	14.19	51.24	0.5	7.03	392.3	0.58	43.62
5.379	14.19	51.25	0.46	7.01	443.68	0.59	43.63
5.419	14.19	51.24	0.42	6.97	464.52	0.6	43.63
5.459	14.19	51.25	0.42	6.92	450.73	0.62	43.64
5.499	14.19	51.25	0.53	6.86	468.3	0.61	43.63
5.529	14.19	51.25	0.42	6.78	440.3	0.69	43.63
5.56	14.19	51.27	0.57	6.69	473.1	0.69	43.65

5.607	14.19	51.27	0.46	6.61	465.81	0.66	43.65
5.655	14.19	51.24	0.42	6.53	412.92	0.71	43.62
5.695	14.19	51.26	0.3	6.48	390.85	0.77	43.65
5.732	14.19	51.3	0.38	6.42	450.0	0.78	43.68
5.761	14.19	51.26	0.3	6.38	410.25	0.74	43.64
5.781	14.19	51.28	0.46	6.35	389.13	0.74	43.66
5.799	14.19	51.3	0.46	6.34	426.64	0.72	43.68
5.82	14.19	51.29	0.42	6.37	366.8	0.77	43.67
5.839	14.19	51.27	0.3	6.41	372.97	0.74	43.65
5.854	14.19	51.29	0.42	6.46	412.54	0.76	43.67
5.859	14.19	51.29	0.46	6.31	382.78	0.7	43.67
5.884	14.19	51.37	0.38	6.22	430.01	0.74	43.75
5.937	14.19	51.3	0.46	6.14	420.84	0.77	43.68
5.991	14.19	51.3	0.5	6.07	406.09	0.79	43.68
6.04	14.19	51.35	0.65	6.03	447.71	0.78	43.72
6.082	14.2	51.32	0.57	6.04	378.11	0.76	43.7
6.116	14.2	51.31	0.46	6.11	384.12	0.72	43.69
6.151	14.2	51.34	0.46	6.28	401.87	0.72	43.72
6.185	14.2	51.34	0.5	6.5	349.7	0.71	43.72
6.207	14.2	51.32	0.46	6.74	361.4	0.76	43.69
6.221	14.2	51.34	0.34	6.98	451.15	0.8	43.72
6.245	14.2	51.36	0.53	7.18	419.38	0.77	43.74
6.284	14.2	51.34	0.53	7.3	349.7	0.76	43.71
6.325	14.2	51.32	0.38	7.36	371.42	0.79	43.69
6.358	14.2	51.35	0.38	7.34	414.84	0.82	43.72
6.387	14.2	51.37	0.42	7.27	395.22	0.77	43.74
6.419	14.2	51.34	0.42	7.19	405.34	0.79	43.71
6.445	14.2	51.33	0.27	7.09	416.67	0.79	43.7
6.469	14.2	51.37	0.53	7.0	379.6	0.81	43.74
6.492	14.2	51.37	0.42	6.91	335.33	0.81	43.74
6.508	14.2	51.34	0.46	6.83	358.73	0.77	43.71
6.519	14.2	51.35	0.5	6.75	419.77	0.79	43.72
6.547	14.2	51.39	0.15	6.69	367.23	0.76	43.76
6.587	14.2	51.36	0.27	6.63	373.58	0.77	43.73
6.613	14.2	51.35	0.46	6.59	384.12	0.79	43.72
6.62	14.2	51.4	0.38	6.56	359.06	0.72	43.76
6.624	14.2	51.4	0.3	6.58	337.52	0.78	43.76
6.627	14.2	51.37	0.46	6.62	333.01	0.8	43.74



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	14.15	51.42	0.19	6.04	90.23	0.36	43.75
PROF (metros)	3.648	3.839	1.617	1.04	0.799	0.719	5.533
MÁXIMO	14.43	14.43	1.22	7.53	1395.8	1.0	43.93
PROF (metros)	0.713	0.719	2.227	4.031	3.839	5.598	2.555

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E12 - Punto 013	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.38	51.65	0.68	6.56	99.03	0.4	43.81
1 - 2m	14.27	51.59	0.59	6.32	103.64	0.43	43.88
2 - 3m	14.2	51.51	0.63	6.47	132.57	0.46	43.88
3 - 4m	14.16	51.46	0.5	6.62	592.07	0.47	43.87
4 - 5m	14.19	51.44	0.54	6.98	574.31	0.52	43.82
5 - 6m	14.25	51.49	0.55	6.39	440.0	0.73	43.79

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.713	14.43	51.68	0.84	7.04	91.18	0.38	43.78
0.719	14.42	51.69	1.18	6.98	101.32	0.36	43.79
0.727	14.42	51.68	1.11	6.95	93.7	0.4	43.78
0.743	14.42	51.66	0.72	6.93	99.06	0.38	43.78
0.762	14.41	51.66	0.5	6.92	108.01	0.4	43.78
0.784	14.41	51.66	0.53	6.91	97.06	0.4	43.78
0.799	14.39	51.65	0.53	6.79	90.23	0.39	43.8
0.807	14.39	51.65	0.5	6.74	103.16	0.38	43.8
0.821	14.38	51.65	0.76	6.65	101.06	0.4	43.81
0.835	14.37	51.66	0.88	6.58	102.02	0.39	43.82
0.839	14.37	51.67	0.69	6.49	94.9	0.39	43.84
0.84	14.36	51.66	0.5	6.42	103.57	0.42	43.83
0.847	14.36	51.64	0.53	6.37	95.54	0.38	43.82
0.862	14.36	51.64	0.57	6.34	107.01	0.41	43.82
0.879	14.36	51.64	0.53	6.31	97.49	0.42	43.83
0.891	14.36	51.66	0.53	6.29	98.22	0.37	43.84
0.896	14.35	51.65	0.57	6.26	96.97	0.42	43.84
0.901	14.35	51.64	0.5	6.23	101.01	0.39	43.83
0.912	14.35	51.62	0.61	6.23	98.56	0.42	43.82
0.921	14.35	51.64	0.95	6.19	95.1	0.43	43.83
0.927	14.34	51.64	0.69	6.16	104.49	0.4	43.84
1.01	14.33	51.6	1.07	6.05	100.8	0.38	43.82
1.04	14.33	51.62	0.8	6.04	97.04	0.36	43.83
1.06	14.33	51.64	1.14	6.05	102.24	0.37	43.85
1.084	14.33	51.6	0.69	6.11	102.73	0.4	43.81
1.106	14.33	51.6	1.14	6.12	103.76	0.41	43.82
1.126	14.33	51.63	1.14	6.15	95.54	0.39	43.84
1.188	14.31	51.6	1.14	6.22	99.11	0.43	43.83
1.257	14.31	51.6	0.95	6.26	97.65	0.42	43.84
1.284	14.3	51.62	0.57	6.26	98.26	0.43	43.86
1.302	14.3	51.6	0.57	6.28	97.49	0.43	43.85
1.322	14.29	51.6	0.5	6.28	102.81	0.43	43.85
1.345	14.29	51.6	0.46	6.29	105.0	0.47	43.86
1.37	14.29	51.61	0.57	6.31	99.38	0.41	43.87
1.388	14.29	51.61	0.34	6.32	99.64	0.42	43.87
1.402	14.29	51.6	0.5	6.34	99.92	0.41	43.86

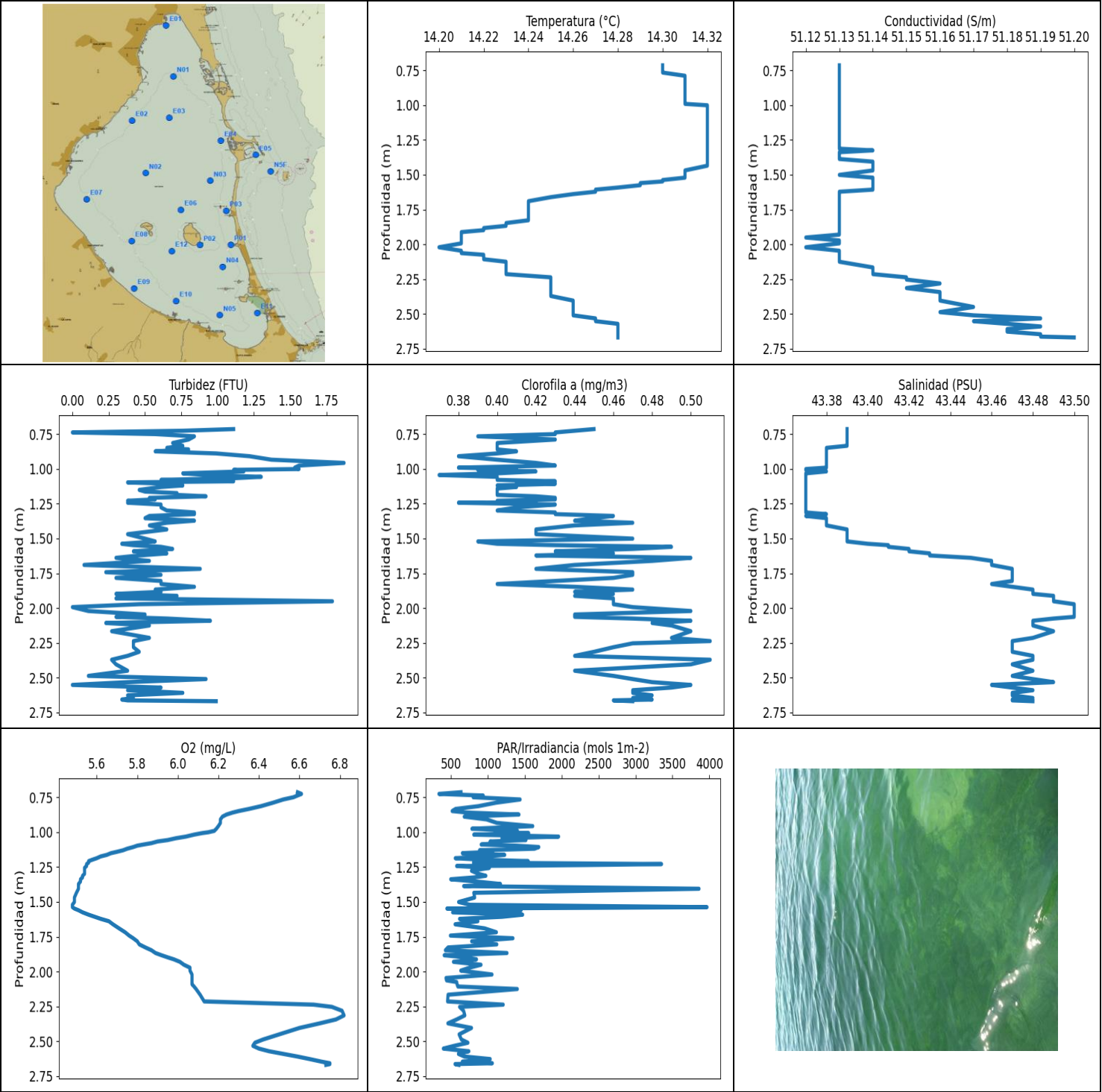
1.427	14.28	51.59	0.65	6.35	100.64	0.44	43.85
1.466	14.28	51.59	0.84	6.36	102.73	0.44	43.87
1.504	14.27	51.61	0.53	6.36	105.83	0.4	43.89
1.527	14.27	51.61	0.61	6.35	103.5	0.44	43.9
1.545	14.26	51.59	0.53	6.33	101.79	0.42	43.87
1.562	14.26	51.59	0.38	6.31	102.88	0.43	43.89
1.575	14.26	51.61	0.38	6.28	107.56	0.41	43.91
1.589	14.25	51.59	0.46	6.26	105.7	0.43	43.89
1.606	14.25	51.59	0.38	6.24	102.95	0.42	43.89
1.617	14.25	51.6	0.19	6.23	102.35	0.42	43.9
1.625	14.25	51.59	0.27	6.23	102.95	0.46	43.89
1.642	14.25	51.58	0.38	6.24	106.39	0.44	43.88
1.672	14.25	51.58	0.42	6.28	106.32	0.47	43.88
1.701	14.25	51.6	0.57	6.34	107.16	0.41	43.91
1.72	14.24	51.59	0.5	6.42	104.08	0.46	43.9
1.729	14.24	51.57	0.5	6.49	103.07	0.44	43.89
1.737	14.24	51.57	0.42	6.56	106.71	0.43	43.89
1.745	14.24	51.58	0.19	6.6	105.73	0.44	43.89
1.753	14.25	51.59	0.3	6.62	105.46	0.43	43.9
1.763	14.25	51.56	0.38	6.62	104.9	0.46	43.88
1.781	14.24	51.56	0.42	6.6	103.93	0.43	43.88
1.801	14.23	51.58	0.76	6.55	105.75	0.43	43.91
1.818	14.23	51.59	0.76	6.51	106.32	0.47	43.92
1.831	14.23	51.57	0.5	6.47	106.79	0.5	43.9
1.844	14.22	51.56	0.57	6.42	106.86	0.44	43.9
1.854	14.22	51.58	0.5	6.37	104.41	0.47	43.91
1.86	14.23	51.57	0.3	6.33	107.21	0.41	43.9
1.868	14.23	51.55	0.42	6.3	108.01	0.41	43.88
1.887	14.22	51.55	0.53	6.27	107.09	0.41	43.88
1.918	14.22	51.56	0.5	6.25	107.53	0.46	43.9
1.952	14.22	51.56	0.92	6.25	108.38	0.44	43.9
1.983	14.22	51.55	0.88	6.25	108.89	0.45	43.89
2.007	14.21	51.55	0.46	6.26	110.28	0.42	43.9
2.023	14.21	51.54	0.53	6.26	110.03	0.43	43.89
2.034	14.21	51.54	0.76	6.25	110.03	0.41	43.89
2.046	14.21	51.54	0.57	6.24	109.39	0.43	43.89
2.057	14.21	51.54	0.57	6.22	109.7	0.41	43.9
2.067	14.2	51.53	0.8	6.2	110.82	0.41	43.89
2.079	14.2	51.54	0.69	6.19	110.85	0.42	43.9
2.085	14.2	51.55	0.8	6.18	110.16	0.42	43.91
2.087	14.2	51.53	0.8	6.18	110.49	0.4	43.89
2.088	14.2	51.52	0.69	6.19	111.0	0.47	43.88
2.1	14.2	51.54	0.57	6.2	111.67	0.4	43.91
2.119	14.2	51.55	0.61	6.22	111.49	0.45	43.91
2.145	14.2	51.52	0.88	6.23	112.95	0.46	43.89
2.167	14.19	51.54	0.61	6.24	113.26	0.49	43.91
2.184	14.19	51.54	0.72	6.25	113.32	0.48	43.91
2.202	14.19	51.51	0.88	6.24	114.16	0.47	43.88
2.227	14.19	51.51	1.22	6.22	115.7	0.48	43.88
2.258	14.19	51.52	1.18	6.2	116.84	0.45	43.89
2.29	14.19	51.52	1.14	6.18	117.62	0.5	43.89
2.315	14.19	51.53	1.14	6.16	118.94	0.46	43.91
2.331	14.19	51.5	0.88	6.14	119.22	0.47	43.88
2.352	14.19	51.48	0.8	6.12	120.47	0.49	43.86
2.383	14.19	51.52	0.8	6.11	121.5	0.45	43.9
2.41	14.19	51.54	0.69	6.09	122.41	0.5	43.92
2.423	14.18	51.51	0.72	6.09	123.78	0.47	43.89
2.428	14.18	51.49	0.61	6.09	124.96	0.47	43.87

2.43	14.18	51.53	0.57	6.09	124.01	0.47	43.91
2.435	14.18	51.51	0.38	6.09	123.35	0.48	43.89
2.446	14.19	51.49	0.69	6.1	124.3	0.44	43.87
2.461	14.19	51.52	0.57	6.11	126.68	0.48	43.9
2.471	14.19	51.53	0.8	6.12	125.66	0.5	43.91
2.482	14.19	51.48	0.72	6.15	126.83	0.46	43.86
2.515	14.18	51.48	0.88	6.17	130.53	0.49	43.86
2.555	14.18	51.55	0.95	6.19	132.35	0.49	43.93
2.577	14.18	51.51	0.57	6.24	134.02	0.46	43.9
2.584	14.2	51.48	0.72	6.3	134.36	0.43	43.85
2.586	14.21	51.52	0.46	6.49	132.2	0.48	43.87
2.589	14.21	51.51	0.38	6.7	134.18	0.43	43.87
2.59	14.21	51.52	0.38	6.79	134.61	0.45	43.87
2.593	14.21	51.49	0.34	6.85	135.93	0.47	43.85
2.6	14.21	51.5	0.3	6.89	136.21	0.51	43.86
2.613	14.21	51.52	0.38	6.88	135.49	0.5	43.87
2.639	14.21	51.48	0.46	6.85	139.47	0.46	43.84
2.694	14.21	51.47	0.38	6.8	149.58	0.51	43.83
2.747	14.2	51.53	0.42	6.73	150.98	0.48	43.89
2.769	14.19	51.51	0.46	6.67	146.22	0.47	43.89
2.774	14.2	51.48	0.5	6.6	145.75	0.45	43.84
2.781	14.21	51.49	0.5	6.56	150.63	0.47	43.85
2.8	14.21	51.51	0.46	6.55	153.84	0.52	43.87
2.822	14.2	51.51	0.38	6.63	154.95	0.49	43.88
2.848	14.2	51.5	0.65	6.76	158.03	0.47	43.87
2.882	14.2	51.49	0.57	6.92	162.98	0.46	43.86
2.91	14.2	51.51	0.57	7.07	163.2	0.43	43.88
2.919	14.2	51.5	0.65	7.22	165.41	0.48	43.86
2.924	14.2	51.48	0.42	7.31	166.8	0.51	43.85
2.935	14.2	51.5	0.46	7.35	166.84	0.46	43.87
2.944	14.19	51.51	0.19	7.34	166.76	0.46	43.89
2.95	14.19	51.48	0.42	7.27	170.79	0.49	43.86
2.964	14.19	51.47	0.38	7.17	181.31	0.43	43.84
2.99	14.19	51.49	0.5	7.07	189.08	0.44	43.87
3.03	14.19	51.5	0.69	6.97	194.64	0.52	43.88
3.075	14.18	51.48	0.57	6.88	201.34	0.53	43.86
3.115	14.18	51.49	0.46	6.8	211.58	0.47	43.87
3.145	14.18	51.49	0.46	6.74	239.56	0.44	43.87
3.175	14.18	51.46	0.53	6.68	338.61	0.5	43.84
3.212	14.18	51.49	0.65	6.64	349.62	0.49	43.88
3.248	14.17	51.49	0.76	6.59	521.84	0.5	43.89
3.281	14.17	51.46	0.38	6.56	438.98	0.5	43.86
3.304	14.18	51.46	0.5	6.56	1303.0	0.5	43.86
3.325	14.18	51.49	0.38	6.59	409.78	0.47	43.88
3.358	14.17	51.46	0.57	6.66	624.08	0.46	43.85
3.395	14.17	51.47	0.5	6.72	801.59	0.46	43.87
3.422	14.17	51.49	0.53	6.8	480.28	0.44	43.89
3.439	14.17	51.46	0.3	6.85	516.66	0.52	43.87
3.449	14.17	51.47	0.34	6.89	416.38	0.43	43.87
3.45	14.17	51.48	0.5	6.89	656.12	0.47	43.88
3.461	14.17	51.46	0.42	6.88	500.16	0.43	43.86
3.479	14.17	51.47	0.38	6.84	519.66	0.43	43.87
3.506	14.17	51.47	0.27	6.8	499.12	0.48	43.88
3.532	14.16	51.46	0.42	6.77	405.99	0.46	43.87
3.553	14.16	51.47	0.42	6.75	658.71	0.43	43.87
3.567	14.16	51.46	0.42	6.73	536.3	0.44	43.86
3.584	14.16	51.45	0.61	6.71	996.26	0.46	43.86
3.6	14.16	51.47	0.38	6.68	584.05	0.47	43.88

3.614	14.16	51.46	0.57	6.65	693.97	0.47	43.87
3.63	14.16	51.44	0.42	6.62	438.98	0.46	43.86
3.648	14.15	51.47	0.53	6.58	830.34	0.46	43.89
3.661	14.15	51.47	0.53	6.54	547.86	0.47	43.89
3.674	14.15	51.44	0.38	6.51	978.63	0.47	43.87
3.684	14.15	51.46	0.61	6.48	516.42	0.47	43.89
3.692	14.15	51.47	0.46	6.47	646.46	0.47	43.89
3.699	14.15	51.46	0.42	6.46	532.71	0.47	43.89
3.704	14.15	51.45	0.69	6.45	909.94	0.46	43.88
3.707	14.15	51.45	0.53	6.42	503.65	0.5	43.87
3.712	14.15	51.46	0.42	6.41	673.22	0.47	43.88
3.718	14.15	51.45	0.61	6.39	449.9	0.48	43.87
3.721	14.15	51.44	0.5	6.34	701.25	0.5	43.86
3.722	14.15	51.46	0.42	6.34	786.87	0.42	43.88
3.724	14.15	51.47	0.38	6.34	543.94	0.43	43.89
3.731	14.15	51.44	0.46	6.35	481.17	0.45	43.87
3.745	14.15	51.44	0.23	6.36	534.94	0.46	43.87
3.758	14.15	51.47	0.42	6.36	651.58	0.48	43.89
3.772	14.15	51.44	0.46	6.36	736.06	0.46	43.86
3.804	14.15	51.43	0.38	6.35	450.1	0.42	43.85
3.829	14.15	51.48	0.34	6.34	832.26	0.48	43.9
3.833	14.16	51.45	0.3	6.33	385.45	0.5	43.86
3.839	14.18	51.42	0.53	6.32	1395.8	0.47	43.82
3.853	14.18	51.46	0.65	6.32	505.29	0.47	43.86
3.887	14.17	51.45	0.65	6.36	482.51	0.5	43.85
3.916	14.17	51.46	0.84	6.46	728.25	0.47	43.86
3.928	14.18	51.45	0.84	6.61	704.35	0.52	43.84
3.941	14.18	51.43	0.61	6.81	372.89	0.49	43.82
3.964	14.18	51.45	0.72	7.04	425.36	0.47	43.84
3.981	14.18	51.47	0.57	7.24	695.59	0.5	43.86
3.986	14.18	51.44	0.53	7.41	1023.9	0.47	43.83
4.0	14.19	51.43	0.57	7.5	489.73	0.5	43.82
4.031	14.18	51.46	0.57	7.53	1074.4	0.48	43.84
4.05	14.18	51.46	0.53	7.5	505.99	0.49	43.85
4.054	14.19	51.43	0.76	7.45	797.7	0.5	43.81
4.059	14.19	51.45	0.8	7.37	512.13	0.48	43.82
4.076	14.19	51.45	0.72	7.29	610.77	0.47	43.83
4.091	14.19	51.45	0.61	7.27	549.52	0.47	43.83
4.094	14.19	51.44	0.57	7.27	814.7	0.72	43.82
4.108	14.19	51.44	0.8	7.31	428.82	0.55	43.82
4.133	14.18	51.45	1.18	7.36	442.76	0.49	43.83
4.157	14.18	51.45	0.8	7.4	637.39	0.5	43.84
4.174	14.18	51.44	0.65	7.43	698.82	0.5	43.83
4.186	14.18	51.44	0.34	7.44	448.54	0.53	43.83
4.19	14.18	51.45	0.61	7.41	698.01	0.49	43.84
4.191	14.18	51.44	0.61	7.36	461.51	0.5	43.83
4.197	14.18	51.44	0.57	7.27	550.54	0.5	43.82
4.225	14.18	51.44	0.76	7.17	527.31	0.46	43.82
4.268	14.18	51.45	0.5	7.06	749.31	0.49	43.84
4.308	14.18	51.44	0.5	6.97	431.71	0.48	43.83
4.336	14.18	51.44	0.65	6.87	732.99	0.48	43.82
4.349	14.18	51.44	0.46	6.62	609.78	0.48	43.83
4.363	14.18	51.44	0.3	6.57	403.37	0.5	43.83
4.414	14.18	51.43	0.42	6.54	631.94	0.47	43.82
4.483	14.18	51.45	0.46	6.49	610.63	0.54	43.84
4.536	14.18	51.45	0.57	6.45	483.75	0.57	43.84
4.568	14.18	51.43	0.46	6.42	510.94	0.53	43.82
4.599	14.19	51.43	0.3	6.4	529.63	0.49	43.81

4.64	14.19	51.45	0.38	6.43	431.61	0.52	43.83
4.674	14.18	51.44	0.42	6.49	768.48	0.52	43.83
4.696	14.19	51.43	0.38	6.58	432.81	0.53	43.81
4.713	14.19	51.44	0.5	6.67	617.46	0.53	43.81
4.729	14.19	51.44	0.3	6.76	416.77	0.56	43.82
4.751	14.19	51.44	0.42	6.84	535.19	0.56	43.82
4.777	14.19	51.43	0.42	6.9	519.06	0.55	43.81
4.81	14.19	51.44	0.42	6.92	673.22	0.56	43.81
4.846	14.19	51.44	0.42	6.91	632.68	0.54	43.82
4.891	14.19	51.44	0.42	6.87	531.23	0.54	43.81
4.932	14.2	51.44	0.53	6.8	467.43	0.55	43.81
4.964	14.2	51.44	0.53	6.74	482.96	0.55	43.81
4.996	14.2	51.43	0.42	6.68	520.63	0.56	43.8
5.023	14.2	51.44	0.46	6.6	552.45	0.56	43.8
5.042	14.2	51.44	0.38	6.54	601.5	0.54	43.8
5.06	14.21	51.44	0.34	6.5	534.94	0.54	43.8
5.074	14.21	51.44	0.38	6.47	354.6	0.53	43.8
5.088	14.21	51.44	0.42	6.45	475.3	0.53	43.8
5.103	14.21	51.44	0.46	6.45	501.56	0.54	43.8
5.112	14.21	51.44	0.38	6.45	505.88	0.51	43.8
5.123	14.21	51.44	0.42	6.45	462.91	0.52	43.8
5.138	14.21	51.44	0.34	6.46	483.97	0.58	43.8
5.167	14.21	51.44	0.53	6.48	427.83	0.6	43.8
5.196	14.21	51.45	0.5	6.47	481.62	0.53	43.8
5.216	14.21	51.44	0.5	6.46	465.16	0.59	43.79
5.227	14.21	51.44	0.57	6.47	440.71	0.53	43.79
5.234	14.22	51.45	0.84	6.46	489.73	0.54	43.79
5.244	14.22	51.44	0.53	6.46	400.02	0.55	43.79
5.261	14.22	51.44	0.61	6.45	488.71	0.53	43.79
5.282	14.22	51.45	0.88	6.44	692.53	0.55	43.79
5.313	14.23	51.45	0.76	6.43	478.28	0.55	43.78
5.348	14.23	51.45	0.92	6.42	408.26	0.54	43.78
5.378	14.23	51.45	0.76	6.39	415.71	0.56	43.77
5.404	14.24	51.45	0.76	6.36	391.21	0.6	43.77
5.434	14.24	51.45	0.46	6.32	368.68	0.66	43.76
5.463	14.25	51.45	0.57	6.29	368.93	0.67	43.76
5.486	14.25	51.45	0.38	6.27	464.95	0.7	43.76
5.51	14.25	51.46	0.5	6.25	409.87	0.87	43.76
5.533	14.26	51.45	0.53	6.24	606.82	0.9	43.75
5.552	14.26	51.46	0.38	6.25	550.15	0.92	43.75
5.564	14.27	51.46	0.46	6.25	488.71	0.92	43.75
5.578	14.27	51.47	0.42	6.27	350.92	0.96	43.75
5.598	14.28	51.47	0.46	6.29	412.92	1.0	43.75
5.619	14.28	51.48	0.38	6.3	547.74	0.97	43.76
5.637	14.28	51.48	0.27	6.31	397.06	0.92	43.75
5.653	14.29	51.49	0.42	6.32	408.35	0.92	43.76
5.667	14.29	51.49	0.42	6.33	367.74	0.92	43.75
5.681	14.29	51.51	0.57	6.34	428.62	0.82	43.77
5.699	14.3	51.55	0.61	6.34	311.72	0.79	43.8
5.724	14.3	51.57	0.38	6.34	313.46	0.82	43.81
5.747	14.3	51.57	0.46	6.34	386.98	0.84	43.81
5.769	14.31	51.6	0.46	6.36	322.23	0.82	43.83
5.789	14.31	51.6	0.46	6.37	392.94	0.88	43.84
5.801	14.31	51.57	0.72	6.39	431.91	0.88	43.8
5.809	14.32	51.63	0.69	6.39	347.04	0.87	43.86
5.857	14.32	51.66	0.8	6.39	437.45	0.98	43.87
5.874	14.32	51.66	0.76	6.4	425.26	0.98	43.88
5.887	14.33	51.67	0.84	6.43	324.7	1.0	43.88

5.893	14.33	51.67	1.11	6.47	322.15	0.98	43.88
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VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	14.2	51.12	0.0	5.48	334.87	0.37	43.37
PROF (metros)	2.021	1.951	0.738	1.521	0.726	1.044	1.001
MÁXIMO	14.32	14.32	1.87	6.82	3968.3	0.51	43.5
PROF (metros)	1.001	2.669	0.957	2.314	1.538	2.237	1.972

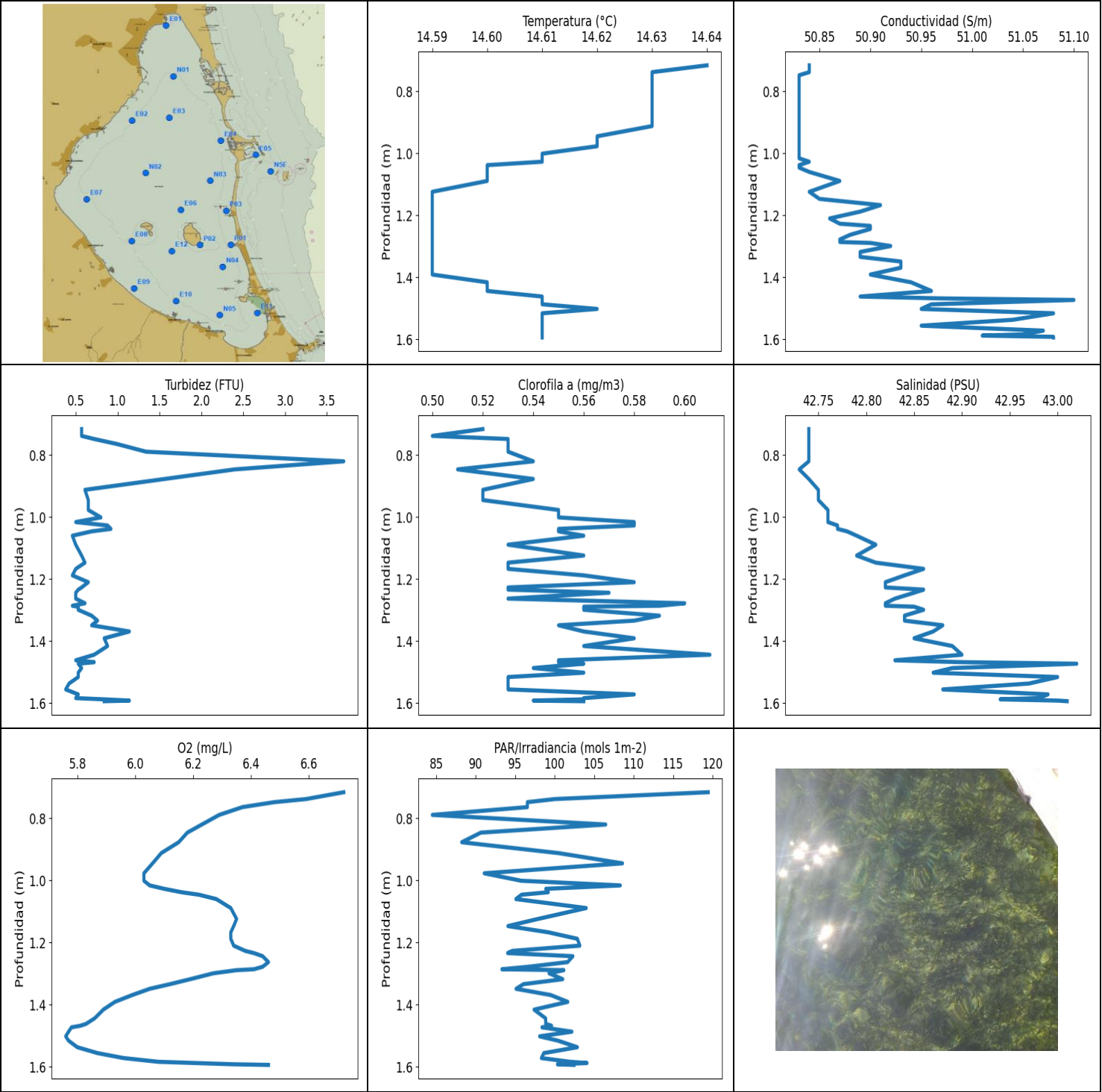
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P02 - Punto 014	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.31	51.13	1.01	6.34	935.29	0.41	43.38
1 - 2m	14.29	51.13	0.65	5.71	1109.24	0.43	43.41
2 - 3m	14.25	51.16	0.46	6.45	692.78	0.47	43.48

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.714	14.3	51.13	1.11	6.59	634.0	0.45	43.39
0.726	14.3	51.13	0.76	6.61	334.87	0.44	43.39
0.738	14.3	51.13	0.0	6.59	935.61	0.43	43.39
0.75	14.3	51.13	0.57	6.57	799.55	0.43	43.39
0.766	14.3	51.13	0.84	6.52	1434.9	0.39	43.39
0.789	14.31	51.13	0.8	6.47	1109.6	0.43	43.39
0.814	14.31	51.13	0.69	6.41	868.93	0.4	43.39
0.834	14.31	51.13	0.76	6.35	559.28	0.4	43.39
0.849	14.31	51.13	0.65	6.3	514.15	0.4	43.38
0.86	14.31	51.13	0.8	6.27	723.2	0.4	43.38
0.874	14.31	51.13	0.57	6.24	1419.6	0.41	43.38
0.889	14.31	51.13	0.99	6.22	677.6	0.4	43.38
0.909	14.31	51.13	1.22	6.21	981.13	0.38	43.38
0.934	14.31	51.13	1.37	6.21	1120.5	0.4	43.38
0.957	14.31	51.13	1.87	6.2	1606.3	0.42	43.38
0.976	14.31	51.13	1.56	6.19	781.96	0.43	43.38
0.991	14.31	51.13	1.53	6.18	1399.1	0.38	43.38
1.001	14.32	51.13	1.56	6.15	1095.6	0.41	43.37
1.007	14.32	51.13	1.11	6.12	1551.4	0.39	43.37
1.018	14.32	51.13	1.18	6.08	807.0	0.42	43.38
1.032	14.32	51.13	0.76	6.04	1957.0	0.4	43.37
1.044	14.32	51.13	0.92	5.99	1189.0	0.37	43.37
1.057	14.32	51.13	1.3	5.95	1513.8	0.4	43.37
1.067	14.32	51.13	1.11	5.9	1028.4	0.4	43.37
1.079	14.32	51.13	0.61	5.87	1114.3	0.4	43.37
1.089	14.32	51.13	1.11	5.83	907.41	0.43	43.37
1.097	14.32	51.13	0.38	5.8	1384.5	0.41	43.37
1.107	14.32	51.13	0.65	5.78	1688.4	0.43	43.37
1.119	14.32	51.13	0.76	5.75	1629.9	0.4	43.37
1.13	14.32	51.13	0.61	5.73	885.19	0.41	43.37
1.141	14.32	51.13	0.53	5.7	1063.8	0.4	43.37
1.151	14.32	51.13	0.46	5.67	652.48	0.4	43.37
1.163	14.32	51.13	0.5	5.65	1226.5	0.4	43.37
1.174	14.32	51.13	0.72	5.62	977.05	0.4	43.37
1.187	14.32	51.13	0.72	5.6	556.05	0.4	43.37
1.197	14.32	51.13	0.92	5.58	897.79	0.42	43.37
1.208	14.32	51.13	0.53	5.56	1545.0	0.43	43.37
1.219	14.32	51.13	0.57	5.56	803.27	0.43	43.37
1.229	14.32	51.13	0.38	5.55	3352.1	0.4	43.37

1.236	14.32	51.13	0.46	5.55	2322.6	0.4	43.37
1.24	14.32	51.13	0.46	5.55	1573.5	0.42	43.37
1.243	14.32	51.13	0.38	5.55	574.92	0.38	43.37
1.256	14.32	51.13	0.61	5.54	1017.7	0.43	43.37
1.277	14.32	51.13	0.61	5.54	775.46	0.41	43.37
1.299	14.32	51.13	0.65	5.54	871.55	0.4	43.37
1.313	14.32	51.13	0.84	5.53	970.95	0.43	43.37
1.325	14.32	51.14	0.84	5.53	804.57	0.43	43.38
1.338	14.32	51.13	0.53	5.52	494.52	0.46	43.37
1.354	14.32	51.13	0.5	5.52	840.21	0.45	43.38
1.372	14.32	51.13	0.84	5.51	1169.0	0.44	43.38
1.387	14.32	51.13	0.65	5.51	669.95	0.47	43.38
1.406	14.32	51.14	0.53	5.51	3859.4	0.44	43.38
1.435	14.32	51.14	0.65	5.5	807.56	0.42	43.39
1.469	14.31	51.14	0.38	5.49	818.87	0.42	43.39
1.501	14.31	51.13	0.5	5.49	601.5	0.47	43.39
1.521	14.31	51.14	0.57	5.48	754.89	0.39	43.39
1.538	14.3	51.14	0.34	5.48	3968.3	0.4	43.4
1.548	14.3	51.14	0.42	5.49	442.66	0.43	43.41
1.56	14.29	51.14	0.61	5.51	1448.2	0.49	43.41
1.575	14.29	51.14	0.69	5.53	520.63	0.47	43.42
1.592	14.28	51.14	0.42	5.56	1469.2	0.43	43.42
1.607	14.27	51.14	0.65	5.59	1190.1	0.46	43.43
1.622	14.27	51.13	0.46	5.62	614.47	0.42	43.43
1.639	14.26	51.13	0.3	5.66	862.7	0.5	43.45
1.661	14.25	51.13	0.53	5.68	553.48	0.48	43.46
1.69	14.24	51.13	0.08	5.71	952.45	0.44	43.46
1.718	14.24	51.13	0.88	5.74	1113.8	0.42	43.47
1.742	14.24	51.13	0.23	5.76	490.18	0.47	43.47
1.761	14.24	51.13	0.61	5.78	1337.9	0.47	43.47
1.783	14.24	51.13	0.3	5.8	778.16	0.46	43.47
1.805	14.24	51.13	0.61	5.81	1118.9	0.43	43.47
1.827	14.24	51.13	0.61	5.84	458.42	0.4	43.46
1.847	14.23	51.13	0.84	5.87	422.41	0.44	43.47
1.867	14.23	51.13	0.57	5.89	1257.0	0.47	43.48
1.883	14.22	51.13	0.61	5.92	405.99	0.44	43.48
1.898	14.22	51.13	0.3	5.95	693.17	0.46	43.48
1.912	14.21	51.13	0.72	5.98	844.11	0.44	43.49
1.93	14.21	51.13	0.3	6.01	531.48	0.46	43.49
1.951	14.21	51.12	1.79	6.03	905.31	0.46	43.49
1.972	14.21	51.13	0.46	6.06	750.01	0.46	43.5
1.993	14.21	51.13	0.0	6.06	630.77	0.47	43.5
2.021	14.2	51.12	0.11	6.07	1054.0	0.5	43.5
2.046	14.21	51.13	0.5	6.07	430.41	0.44	43.5
2.063	14.21	51.13	0.3	6.07	437.76	0.44	43.5
2.075	14.22	51.13	0.65	6.07	575.45	0.47	43.49
2.091	14.22	51.13	0.95	6.07	580.95	0.5	43.48
2.107	14.22	51.13	0.23	6.08	590.86	0.48	43.48
2.125	14.23	51.13	0.53	6.09	1397.1	0.49	43.48
2.166	14.23	51.14	0.27	6.11	458.42	0.5	43.49
2.214	14.23	51.14	0.53	6.13	451.88	0.49	43.48
2.237	14.25	51.15	0.42	6.67	1205.9	0.51	43.47
2.253	14.25	51.15	0.42	6.76	614.61	0.47	43.47
2.281	14.25	51.16	0.42	6.81	668.71	0.46	43.47
2.314	14.25	51.15	0.46	6.82	685.82	0.45	43.47
2.343	14.25	51.16	0.38	6.78	575.45	0.44	43.48
2.371	14.25	51.16	0.27	6.7	456.09	0.51	43.48
2.404	14.26	51.16	0.3	6.6	776.54	0.5	43.47

2.45	14.26	51.17	0.38	6.5	608.37	0.44	43.48
2.487	14.26	51.16	0.11	6.42	639.46	0.46	43.47
2.51	14.26	51.17	0.92	6.38	727.74	0.47	43.48
2.532	14.27	51.19	0.38	6.37	543.69	0.48	43.49
2.552	14.27	51.17	0.0	6.4	394.31	0.5	43.46
2.571	14.28	51.18	0.61	6.45	740.68	0.49	43.47
2.59	14.28	51.19	0.38	6.52	598.86	0.47	43.48
2.609	14.28	51.18	0.76	6.59	681.23	0.47	43.47
2.627	14.28	51.18	0.38	6.65	1029.4	0.48	43.47
2.646	14.28	51.19	0.42	6.71	651.58	0.47	43.48
2.657	14.28	51.19	0.34	6.75	1058.6	0.48	43.47
2.663	14.28	51.19	0.38	6.75	552.97	0.46	43.47
2.669	14.28	51.2	0.99	6.73	605.42	0.47	43.48



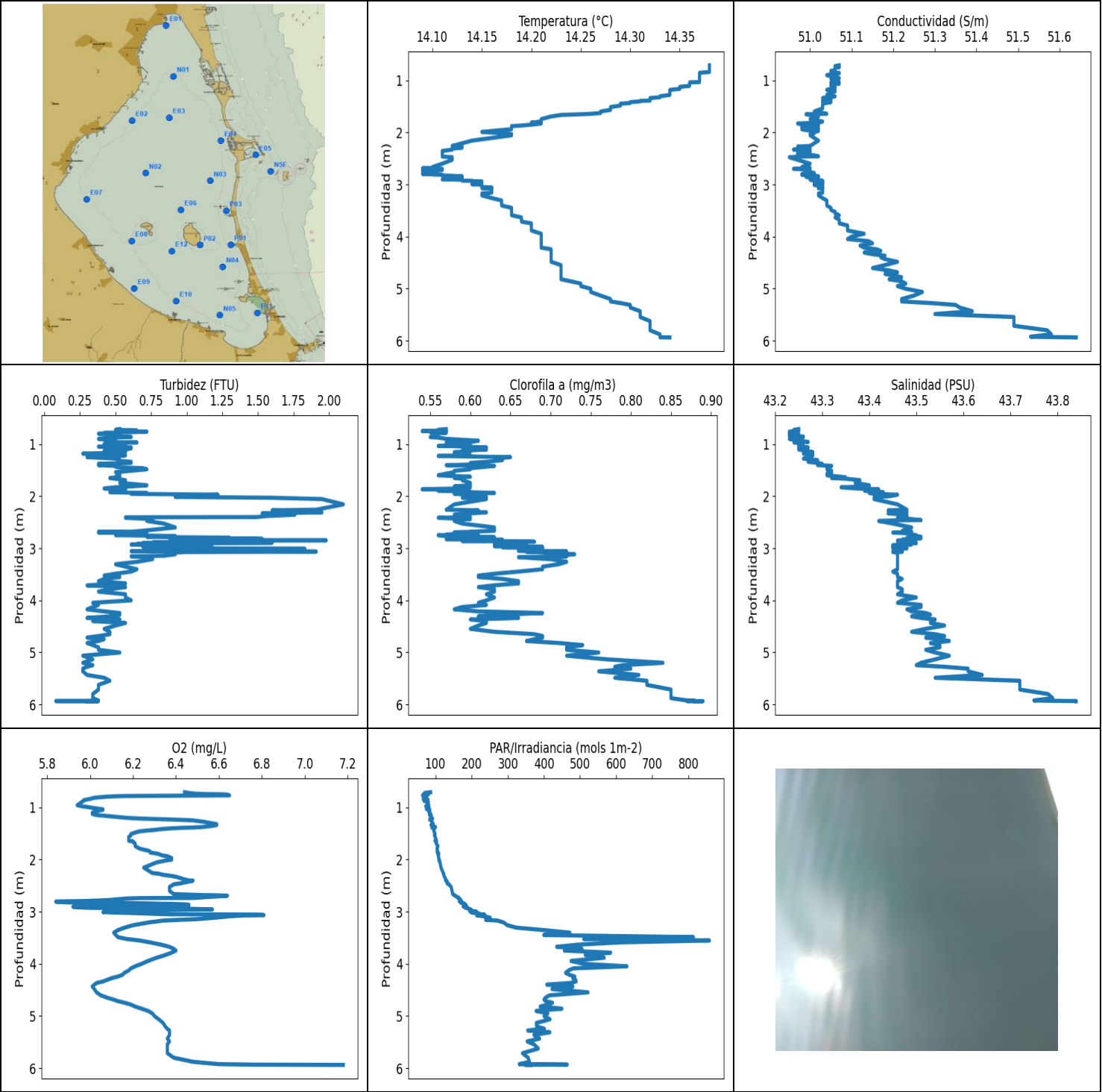
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	14.59	50.83	0.38	5.76	84.52	0.5	42.73
PROF (metros)	1.124	0.748	1.556	1.502	0.789	0.738	0.846
MÁXIMO	14.64	14.64	3.7	6.72	119.44	0.61	43.02
PROF (metros)	0.716	1.473	0.82	0.716	0.716	1.444	1.473

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P01 - Punto 015	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.63	50.83	1.25	6.29	98.42	0.53	42.74
1 - 2m	14.6	50.92	0.64	6.14	99.34	0.56	42.86

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.716	14.64	50.84	0.57	6.72	119.44	0.52	42.74
0.738	14.63	50.84	0.57	6.59	100.03	0.5	42.74
0.748	14.63	50.83	0.72	6.48	96.55	0.53	42.74
0.764	14.63	50.83	0.99	6.37	96.55	0.53	42.74
0.789	14.63	50.83	1.34	6.29	84.52	0.53	42.74
0.82	14.63	50.83	3.7	6.23	106.47	0.54	42.74
0.846	14.63	50.83	2.4	6.18	90.67	0.51	42.73
0.877	14.63	50.83	1.56	6.15	88.24	0.54	42.74
0.912	14.63	50.83	0.61	6.09	100.5	0.52	42.75
0.945	14.62	50.83	0.65	6.06	108.59	0.52	42.75
0.977	14.62	50.83	0.65	6.03	91.09	0.55	42.76
1.001	14.61	50.83	0.8	6.03	95.77	0.55	42.76
1.016	14.61	50.83	0.5	6.05	108.31	0.58	42.76
1.027	14.61	50.84	0.88	6.1	98.88	0.58	42.77
1.038	14.6	50.83	0.92	6.16	99.2	0.55	42.77
1.046	14.6	50.83	0.69	6.22	95.81	0.55	42.78
1.06	14.6	50.84	0.46	6.28	95.1	0.56	42.79
1.089	14.6	50.87	0.5	6.33	104.0	0.53	42.81
1.124	14.59	50.84	0.57	6.35	97.9	0.56	42.79
1.147	14.59	50.85	0.61	6.34	94.09	0.53	42.81
1.167	14.59	50.91	0.5	6.33	99.2	0.53	42.86
1.188	14.59	50.89	0.46	6.33	102.88	0.56	42.84
1.21	14.59	50.86	0.65	6.34	103.19	0.58	42.82
1.227	14.59	50.87	0.57	6.38	94.62	0.53	42.82
1.234	14.59	50.9	0.53	6.41	94.05	0.53	42.86
1.244	14.59	50.9	0.5	6.44	102.31	0.57	42.85
1.263	14.59	50.88	0.5	6.46	101.64	0.53	42.83
1.278	14.59	50.87	0.61	6.44	96.7	0.6	42.82
1.286	14.59	50.87	0.46	6.41	93.33	0.59	42.82
1.289	14.59	50.9	0.53	6.35	101.17	0.56	42.85
1.299	14.59	50.92	0.53	6.27	99.29	0.56	42.86
1.318	14.59	50.89	0.69	6.19	101.03	0.59	42.84
1.334	14.59	50.89	0.76	6.12	96.06	0.58	42.84
1.349	14.59	50.93	0.69	6.05	95.12	0.55	42.88
1.369	14.59	50.93	1.14	5.99	99.5	0.56	42.87
1.391	14.59	50.9	0.84	5.93	101.67	0.58	42.85
1.416	14.6	50.94	0.88	5.89	97.4	0.56	42.89
1.444	14.6	50.96	0.72	5.86	98.86	0.61	42.9
1.462	14.61	50.89	0.5	5.83	98.88	0.55	42.83
1.468	14.61	50.97	0.72	5.81	99.62	0.55	42.9

1.473	14.61	51.1	0.53	5.78	98.4	0.56	43.02
1.487	14.61	50.96	0.57	5.77	102.19	0.54	42.89
1.502	14.62	50.95	0.53	5.76	98.1	0.56	42.87
1.516	14.61	51.08	0.53	5.77	100.43	0.53	43.0
1.537	14.61	51.04	0.42	5.8	102.88	0.53	42.97
1.556	14.61	50.95	0.38	5.87	98.63	0.53	42.88
1.572	14.61	51.07	0.53	5.96	98.33	0.58	42.99
1.584	14.61	51.05	0.5	6.08	101.97	0.56	42.98
1.588	14.61	51.01	0.84	6.21	104.1	0.56	42.94
1.592	14.61	51.08	1.14	6.34	100.36	0.54	43.0
1.594	14.61	51.08	0.84	6.46	102.45	0.56	43.01



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	14.09	50.95	0.08	5.84	63.69	0.54	43.23
PROF (metros)	2.689	2.475	5.934	2.807	0.771	0.749	0.76
MÁXIMO	14.38	14.38	2.1	7.18	858.52	0.89	43.84
PROF (metros)	0.711	5.937	2.157	5.937	3.552	5.936	5.934

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N04 - Punto 016	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.38	51.06	0.51	6.18	74.53	0.57	43.24
1 - 2m	14.28	51.03	0.55	6.26	94.84	0.6	43.32
2 - 3m	14.12	51.0	1.02	6.28	164.9	0.62	43.47
3 - 4m	14.17	51.04	0.82	6.35	357.83	0.67	43.46
4 - 5m	14.22	51.17	0.42	6.13	454.29	0.65	43.52
5 - 6m	14.31	51.43	0.33	6.5	377.46	0.82	43.67

OBSERVACIONES GENERALES

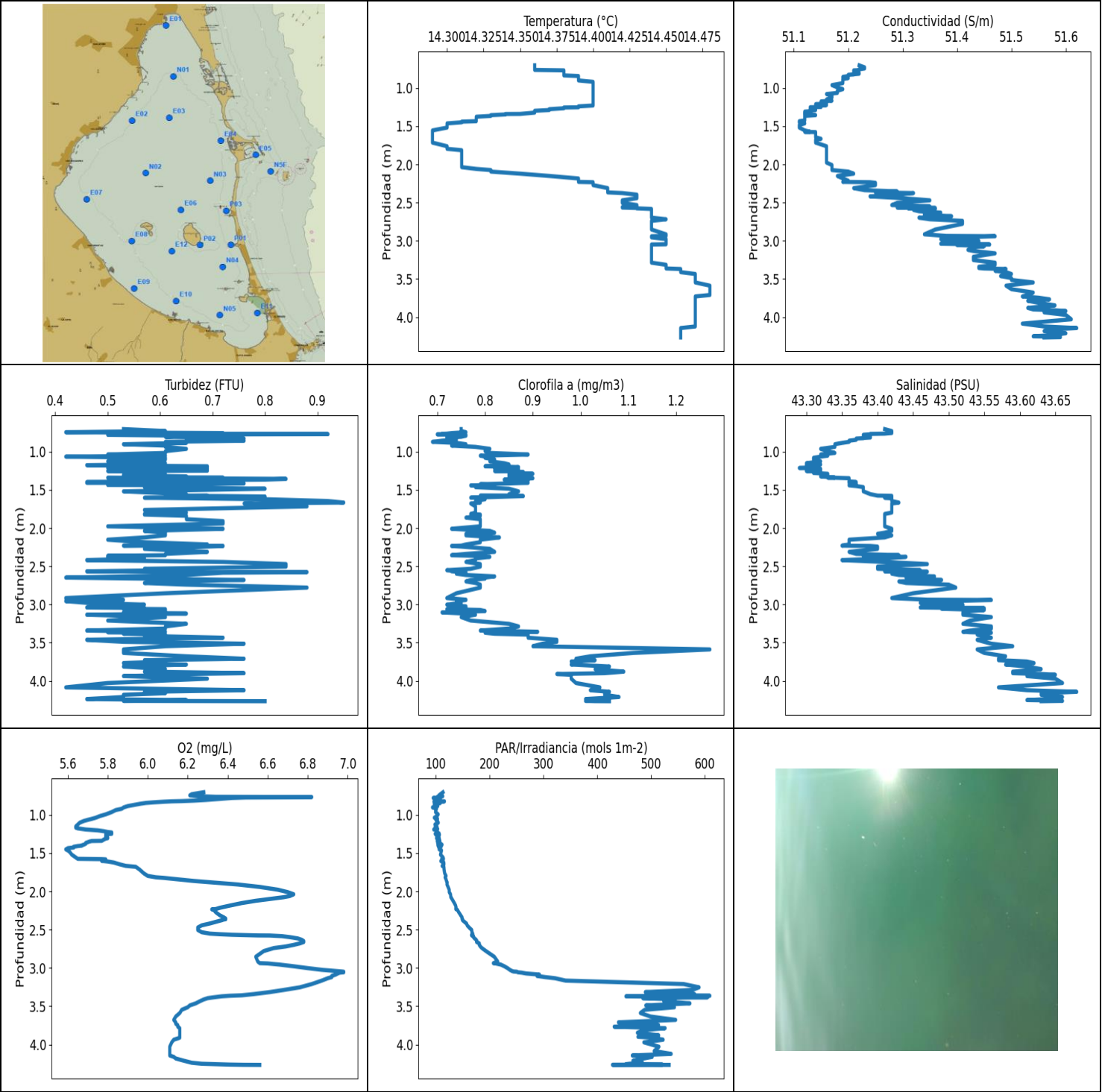
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.711	14.38	51.07	0.53	6.44	86.18	0.57	43.25
0.725	14.38	51.06	0.5	6.46	69.47	0.56	43.24
0.739	14.38	51.06	0.65	6.49	81.07	0.56	43.24
0.747	14.38	51.07	0.5	6.54	72.45	0.55	43.25
0.749	14.38	51.07	0.5	6.59	66.59	0.54	43.25
0.751	14.38	51.06	0.53	6.62	73.51	0.57	43.24
0.76	14.38	51.06	0.72	6.64	78.77	0.57	43.23
0.771	14.38	51.06	0.61	6.65	63.69	0.55	43.23
0.784	14.38	51.06	0.42	6.16	71.25	0.57	43.24
0.79	14.38	51.06	0.53	6.11	69.91	0.56	43.23
0.799	14.38	51.06	0.38	6.07	71.17	0.56	43.24
0.806	14.38	51.06	0.53	6.05	68.7	0.56	43.25
0.817	14.38	51.05	0.5	6.02	74.92	0.56	43.23
0.839	14.38	51.05	0.5	6.0	65.65	0.56	43.23
0.855	14.37	51.07	0.53	5.98	79.12	0.56	43.26
0.864	14.37	51.07	0.61	5.97	76.96	0.55	43.26
0.875	14.37	51.06	0.46	5.97	67.78	0.56	43.25
0.899	14.37	51.04	0.38	5.96	79.95	0.57	43.23
0.935	14.37	51.06	0.5	5.95	79.01	0.61	43.25
0.958	14.37	51.07	0.5	5.94	76.91	0.6	43.27
0.961	14.37	51.07	0.46	5.94	75.45	0.58	43.26
0.963	14.37	51.05	0.5	5.95	81.03	0.57	43.24
0.968	14.37	51.05	0.65	5.95	80.73	0.57	43.24
0.979	14.37	51.06	0.46	5.96	72.55	0.6	43.25
0.996	14.37	51.06	0.42	5.99	80.39	0.57	43.25
1.017	14.37	51.06	0.53	6.02	82.28	0.6	43.25
1.033	14.37	51.06	0.57	6.05	74.42	0.59	43.26
1.037	14.36	51.07	0.57	6.06	83.28	0.56	43.26
1.038	14.36	51.05	0.46	6.06	79.25	0.58	43.25
1.049	14.36	51.05	0.38	6.06	79.67	0.59	43.25
1.063	14.36	51.07	0.61	6.04	83.58	0.62	43.27
1.079	14.36	51.05	0.61	6.03	80.65	0.6	43.25
1.105	14.36	51.05	0.57	6.01	85.19	0.62	43.25
1.125	14.35	51.06	0.42	6.01	85.62	0.59	43.27
1.141	14.35	51.05	0.46	6.02	82.64	0.6	43.27
1.153	14.35	51.06	0.57	6.04	88.04	0.58	43.28

1.163	14.35	51.05	0.53	6.07	85.6	0.58	43.26
1.183	14.34	51.04	0.27	6.12	86.46	0.58	43.26
1.202	14.34	51.06	0.46	6.17	86.1	0.59	43.28
1.215	14.34	51.06	0.57	6.23	91.77	0.6	43.28
1.227	14.34	51.05	0.53	6.32	86.56	0.56	43.27
1.237	14.34	51.05	0.53	6.4	83.43	0.6	43.27
1.25	14.34	51.05	0.3	6.48	88.53	0.65	43.27
1.278	14.34	51.04	0.5	6.53	89.5	0.63	43.26
1.307	14.33	51.06	0.53	6.57	92.2	0.64	43.29
1.323	14.33	51.05	0.53	6.59	93.57	0.63	43.29
1.34	14.32	51.03	0.61	6.59	87.12	0.62	43.27
1.36	14.32	51.05	0.61	6.56	92.34	0.6	43.29
1.379	14.32	51.05	0.38	6.52	99.87	0.6	43.3
1.389	14.32	51.05	0.46	6.47	89.52	0.6	43.3
1.393	14.31	51.03	0.42	6.43	92.8	0.6	43.29
1.403	14.31	51.03	0.38	6.38	95.83	0.57	43.29
1.418	14.3	51.05	0.5	6.33	95.17	0.63	43.32
1.433	14.3	51.04	0.5	6.3	94.38	0.62	43.31
1.448	14.29	51.03	0.53	6.26	95.94	0.61	43.31
1.461	14.29	51.03	0.69	6.23	95.3	0.6	43.31
1.484	14.29	51.03	0.72	6.21	97.11	0.6	43.31
1.512	14.28	51.03	0.61	6.19	98.72	0.58	43.32
1.539	14.28	51.03	0.5	6.19	96.52	0.58	43.32
1.566	14.28	51.02	0.53	6.18	98.76	0.57	43.31
1.599	14.27	51.01	0.53	6.18	100.5	0.56	43.31
1.627	14.27	51.03	0.5	6.18	101.08	0.6	43.34
1.642	14.26	51.04	0.53	6.18	97.99	0.58	43.35
1.651	14.25	50.99	0.46	6.2	102.66	0.58	43.32
1.664	14.23	51.0	0.5	6.2	101.62	0.59	43.35
1.693	14.22	51.02	0.57	6.21	101.48	0.59	43.38
1.744	14.21	51.0	0.53	6.21	106.54	0.6	43.37
1.79	14.21	51.03	0.72	6.23	103.55	0.6	43.4
1.812	14.2	51.02	0.61	6.25	104.54	0.58	43.4
1.829	14.21	50.97	0.5	6.27	105.66	0.6	43.34
1.85	14.2	50.99	0.42	6.28	103.93	0.59	43.37
1.867	14.19	51.02	0.57	6.28	105.09	0.54	43.42
1.879	14.18	51.0	0.57	6.3	108.53	0.59	43.41
1.895	14.18	50.98	0.53	6.32	105.93	0.56	43.39
1.913	14.18	51.01	0.46	6.33	107.33	0.6	43.41
1.924	14.18	51.02	0.46	6.34	108.48	0.6	43.43
1.938	14.18	50.98	0.72	6.36	107.83	0.63	43.4
1.955	14.17	50.99	0.61	6.37	108.08	0.58	43.41
1.971	14.16	51.02	1.22	6.38	108.21	0.6	43.46
1.989	14.15	51.01	1.03	6.38	109.32	0.6	43.45
2.003	14.16	51.0	1.18	6.38	110.11	0.6	43.44
2.014	14.17	51.01	0.92	6.36	110.8	0.62	43.42
2.03	14.18	51.0	1.6	6.34	109.77	0.59	43.41
2.055	14.18	51.0	1.95	6.31	112.17	0.62	43.41
2.157	14.14	51.02	2.1	6.25	115.06	0.58	43.46
2.259	14.12	51.0	1.91	6.29	121.11	0.57	43.48
2.272	14.13	50.97	1.6	6.32	122.41	0.61	43.44
2.294	14.13	50.99	1.87	6.34	122.27	0.59	43.46
2.31	14.12	51.0	1.95	6.37	123.12	0.62	43.48
2.33	14.12	50.96	1.53	6.4	124.32	0.6	43.44
2.355	14.11	51.0	1.76	6.42	126.5	0.58	43.48
2.381	14.11	51.0	1.56	6.44	128.1	0.59	43.48
2.401	14.11	50.97	1.49	6.46	127.51	0.6	43.47
2.405	14.11	50.98	0.57	6.48	127.92	0.59	43.47

2.415	14.11	50.97	0.57	6.47	131.34	0.56	43.46
2.44	14.11	51.01	0.76	6.44	133.37	0.6	43.49
2.459	14.11	51.02	0.76	6.42	131.95	0.58	43.51
2.463	14.11	50.98	0.72	6.41	132.94	0.58	43.46
2.475	14.12	50.95	0.72	6.39	136.81	0.58	43.42
2.526	14.12	50.97	0.84	6.37	143.04	0.59	43.45
2.6	14.11	51.0	0.92	6.37	145.48	0.63	43.49
2.664	14.1	50.98	0.69	6.39	147.31	0.63	43.47
2.682	14.1	51.0	0.61	6.52	151.29	0.6	43.49
2.685	14.1	50.98	0.38	6.57	152.59	0.61	43.48
2.689	14.09	50.99	0.57	6.61	152.98	0.59	43.49
2.693	14.1	50.98	0.5	6.64	153.27	0.58	43.48
2.698	14.11	50.96	0.38	6.63	155.38	0.58	43.45
2.707	14.11	50.98	0.72	6.59	156.68	0.58	43.47
2.72	14.11	51.0	0.61	6.54	160.13	0.59	43.49
2.737	14.1	50.99	0.53	6.48	164.84	0.57	43.49
2.74	14.09	50.99	0.57	6.23	162.37	0.61	43.49
2.748	14.1	51.0	0.5	6.17	164.84	0.56	43.5
2.765	14.1	51.0	0.92	6.12	167.57	0.57	43.5
2.779	14.1	51.01	0.72	6.08	170.31	0.61	43.51
2.788	14.1	50.99	0.92	6.03	168.98	0.63	43.5
2.796	14.09	50.99	1.3	5.98	165.95	0.6	43.5
2.802	14.1	50.98	0.88	5.87	165.57	0.58	43.48
2.804	14.1	51.01	0.88	5.85	170.0	0.62	43.5
2.807	14.1	51.01	1.11	5.84	171.86	0.6	43.51
2.812	14.11	50.98	1.45	5.85	171.3	0.58	43.48
2.819	14.11	50.99	1.53	5.88	171.22	0.57	43.48
2.827	14.11	51.01	1.26	5.94	169.41	0.57	43.5
2.832	14.12	50.99	1.11	6.1	171.86	0.61	43.47
2.835	14.12	51.0	1.34	6.19	176.46	0.64	43.47
2.841	14.13	51.02	1.3	6.27	178.02	0.62	43.48
2.848	14.12	51.01	1.98	6.33	179.14	0.64	43.47
2.851	14.12	50.99	1.76	6.38	178.19	0.6	43.46
2.856	14.12	51.01	1.34	6.41	177.61	0.61	43.48
2.861	14.12	51.02	0.88	6.44	181.19	0.62	43.48
2.862	14.12	51.0	1.3	6.45	182.54	0.59	43.47
2.866	14.13	51.0	0.88	6.46	183.21	0.67	43.47
2.876	14.13	51.02	0.92	6.46	182.75	0.68	43.49
2.889	14.13	51.0	0.76	6.46	185.26	0.63	43.47
2.892	14.12	51.01	1.14	6.15	177.04	0.66	43.49
2.893	14.12	51.0	1.6	6.09	179.6	0.63	43.48
2.9	14.12	51.02	0.95	6.04	177.08	0.66	43.5
2.902	14.11	51.02	0.69	6.0	176.63	0.63	43.5
2.904	14.12	51.01	0.92	5.92	179.06	0.67	43.48
2.908	14.13	51.0	0.72	5.92	180.31	0.67	43.46
2.918	14.13	51.02	0.65	5.95	180.47	0.64	43.48
2.926	14.13	51.03	0.69	6.0	184.32	0.64	43.49
2.928	14.14	51.01	0.61	6.07	186.82	0.66	43.46
2.931	14.14	51.01	0.95	6.15	190.09	0.63	43.46
2.935	14.14	51.03	0.69	6.23	188.95	0.63	43.48
2.936	14.14	51.02	0.69	6.32	187.99	0.64	43.46
2.939	14.15	51.01	1.07	6.4	189.74	0.66	43.45
2.946	14.15	51.02	1.03	6.46	191.42	0.66	43.46
2.952	14.15	51.03	1.07	6.52	193.34	0.65	43.47
2.954	14.15	51.02	0.95	6.55	195.72	0.66	43.47
2.957	14.15	51.02	1.14	6.57	195.32	0.65	43.46
2.96	14.15	51.02	0.84	6.5	197.23	0.63	43.46
2.962	14.15	51.01	0.8	6.45	198.01	0.63	43.45

2.967	14.15	51.03	0.69	6.38	196.41	0.64	43.47
2.97	14.15	51.02	0.95	6.31	195.91	0.66	43.46
2.973	14.15	51.01	0.8	6.25	200.5	0.69	43.45
2.979	14.14	51.02	1.18	6.21	197.46	0.64	43.47
2.985	14.14	51.03	0.88	6.17	197.0	0.66	43.48
2.987	14.14	51.01	0.99	6.15	197.14	0.67	43.46
2.991	14.15	51.02	0.88	6.13	194.41	0.69	43.47
2.993	14.14	51.02	0.8	6.1	197.59	0.68	43.46
2.995	14.15	51.01	0.72	6.09	205.15	0.66	43.46
3.0	14.15	51.03	0.8	6.07	213.3	0.69	43.48
3.004	14.15	51.02	1.14	6.07	204.49	0.67	43.47
3.008	14.15	51.01	1.83	6.06	198.7	0.69	43.45
3.009	14.15	51.02	1.11	6.07	198.37	0.66	43.46
3.016	14.15	51.03	1.14	6.11	199.2	0.66	43.47
3.024	14.15	51.02	0.88	6.18	208.56	0.67	43.46
3.036	14.15	51.02	1.3	6.27	221.05	0.66	43.46
3.05	14.15	51.03	0.8	6.37	219.98	0.66	43.47
3.056	14.16	51.03	0.61	6.78	221.92	0.68	43.46
3.059	14.16	51.02	1.49	6.8	236.15	0.72	43.46
3.064	14.16	51.03	1.91	6.81	225.34	0.71	43.47
3.068	14.15	51.03	1.56	6.81	213.6	0.67	43.47
3.07	14.16	51.02	1.3	6.77	213.75	0.7	43.45
3.072	14.16	51.03	0.99	6.72	215.94	0.68	43.45
3.088	14.16	51.03	0.88	6.65	232.78	0.7	43.46
3.116	14.16	51.03	0.92	6.58	251.28	0.73	43.46
3.143	14.16	51.03	0.84	6.5	243.54	0.71	43.46
3.156	14.16	51.03	0.61	6.42	238.51	0.72	43.46
3.171	14.15	51.02	0.76	6.34	271.38	0.66	43.46
3.209	14.15	51.02	0.76	6.27	288.84	0.7	43.46
3.26	14.16	51.03	0.65	6.2	298.85	0.72	43.46
3.307	14.17	51.04	0.5	6.16	323.57	0.71	43.46
3.353	14.17	51.04	0.57	6.13	399.09	0.69	43.46
3.403	14.17	51.04	0.65	6.11	471.79	0.69	43.46
3.448	14.18	51.05	0.61	6.12	399.74	0.66	43.45
3.489	14.18	51.05	0.5	6.13	814.14	0.63	43.46
3.524	14.18	51.06	0.42	6.17	510.35	0.61	43.46
3.552	14.18	51.06	0.53	6.23	858.52	0.61	43.46
3.589	14.18	51.07	0.42	6.28	612.19	0.64	43.47
3.632	14.19	51.06	0.38	6.33	495.32	0.66	43.46
3.674	14.19	51.07	0.57	6.37	435.33	0.66	43.46
3.712	14.19	51.07	0.3	6.39	505.41	0.63	43.46
3.746	14.2	51.07	0.57	6.4	456.83	0.61	43.46
3.786	14.2	51.09	0.46	6.38	584.87	0.63	43.47
3.832	14.2	51.09	0.38	6.35	514.63	0.63	43.47
3.883	14.2	51.09	0.57	6.31	567.11	0.62	43.46
3.945	14.21	51.13	0.57	6.27	475.19	0.63	43.5
4.0	14.21	51.1	0.61	6.24	509.64	0.62	43.47
4.047	14.21	51.09	0.34	6.21	629.9	0.61	43.46
4.087	14.21	51.14	0.38	6.19	481.17	0.62	43.51
4.128	14.21	51.15	0.34	6.18	467.87	0.59	43.51
4.172	14.21	51.12	0.3	6.16	460.02	0.58	43.48
4.212	14.21	51.13	0.42	6.15	470.8	0.61	43.49
4.243	14.22	51.16	0.53	6.13	485.66	0.69	43.52
4.275	14.22	51.17	0.53	6.1	480.51	0.64	43.53
4.307	14.22	51.13	0.46	6.08	488.03	0.61	43.49
4.338	14.22	51.15	0.3	6.06	489.27	0.66	43.51
4.367	14.22	51.18	0.53	6.03	473.54	0.6	43.54
4.398	14.22	51.17	0.34	6.02	408.07	0.62	43.53

4.433	14.22	51.18	0.57	6.01	480.28	0.62	43.53
4.484	14.22	51.21	0.5	6.02	422.41	0.61	43.56
4.547	14.23	51.18	0.42	6.03	522.08	0.6	43.52
4.604	14.23	51.15	0.46	6.05	415.32	0.63	43.49
4.65	14.23	51.19	0.46	6.08	403.93	0.68	43.54
4.686	14.23	51.21	0.38	6.11	400.2	0.69	43.56
4.715	14.23	51.18	0.3	6.13	404.87	0.69	43.52
4.745	14.23	51.2	0.42	6.16	423.78	0.68	43.55
4.781	14.23	51.22	0.38	6.19	411.3	0.67	43.57
4.819	14.23	51.19	0.3	6.21	389.59	0.71	43.53
4.859	14.24	51.22	0.34	6.24	449.79	0.74	43.55
4.902	14.25	51.23	0.38	6.27	378.28	0.72	43.55
4.95	14.25	51.21	0.38	6.29	410.82	0.72	43.52
5.002	14.26	51.23	0.53	6.3	400.48	0.76	43.54
5.063	14.26	51.27	0.27	6.32	416.96	0.72	43.57
5.133	14.27	51.25	0.34	6.34	378.9	0.77	43.54
5.199	14.28	51.22	0.27	6.35	379.6	0.84	43.51
5.245	14.28	51.22	0.34	6.36	401.41	0.79	43.5
5.276	14.29	51.29	0.3	6.37	355.17	0.78	43.56
5.312	14.3	51.35	0.27	6.37	416.48	0.8	43.61
5.363	14.3	51.36	0.27	6.37	372.37	0.76	43.61
5.433	14.31	51.39	0.3	6.36	388.14	0.81	43.64
5.487	14.31	51.3	0.42	6.37	353.61	0.78	43.54
5.544	14.31	51.49	0.46	6.36	372.71	0.82	43.72
5.623	14.32	51.49	0.38	6.36	384.29	0.82	43.72
5.713	14.32	51.49	0.38	6.36	340.58	0.85	43.72
5.799	14.32	51.57	0.34	6.39	356.33	0.85	43.78
5.878	14.33	51.58	0.34	6.48	360.15	0.85	43.79
5.922	14.33	51.53	0.38	6.6	331.78	0.87	43.75
5.932	14.33	51.6	0.3	6.76	464.73	0.88	43.81
5.934	14.33	51.63	0.08	6.9	347.68	0.87	43.84
5.936	14.34	51.63	0.38	7.05	362.41	0.89	43.84
5.937	14.34	51.64	0.3	7.18	365.36	0.88	43.84



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	14.29	51.11	0.42	5.59	93.55	0.69	43.29
PROF (metros)	1.556	1.435	0.745	1.45	0.902	0.871	1.213
MÁXIMO	14.48	14.48	0.95	6.98	609.36	1.27	43.68
PROF (metros)	3.588	4.143	1.666	3.049	3.363	3.588	4.143

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E11 - Punto 017	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.38	51.21	0.65	6.16	103.1	0.74	43.38
1 - 2m	14.34	51.14	0.63	5.8	107.86	0.83	43.36
2 - 3m	14.41	51.29	0.61	6.52	163.4	0.77	43.43
3 - 4m	14.46	51.49	0.59	6.47	445.87	0.89	43.56
4 - 5m	14.46	51.57	0.59	6.24	489.04	1.04	43.64

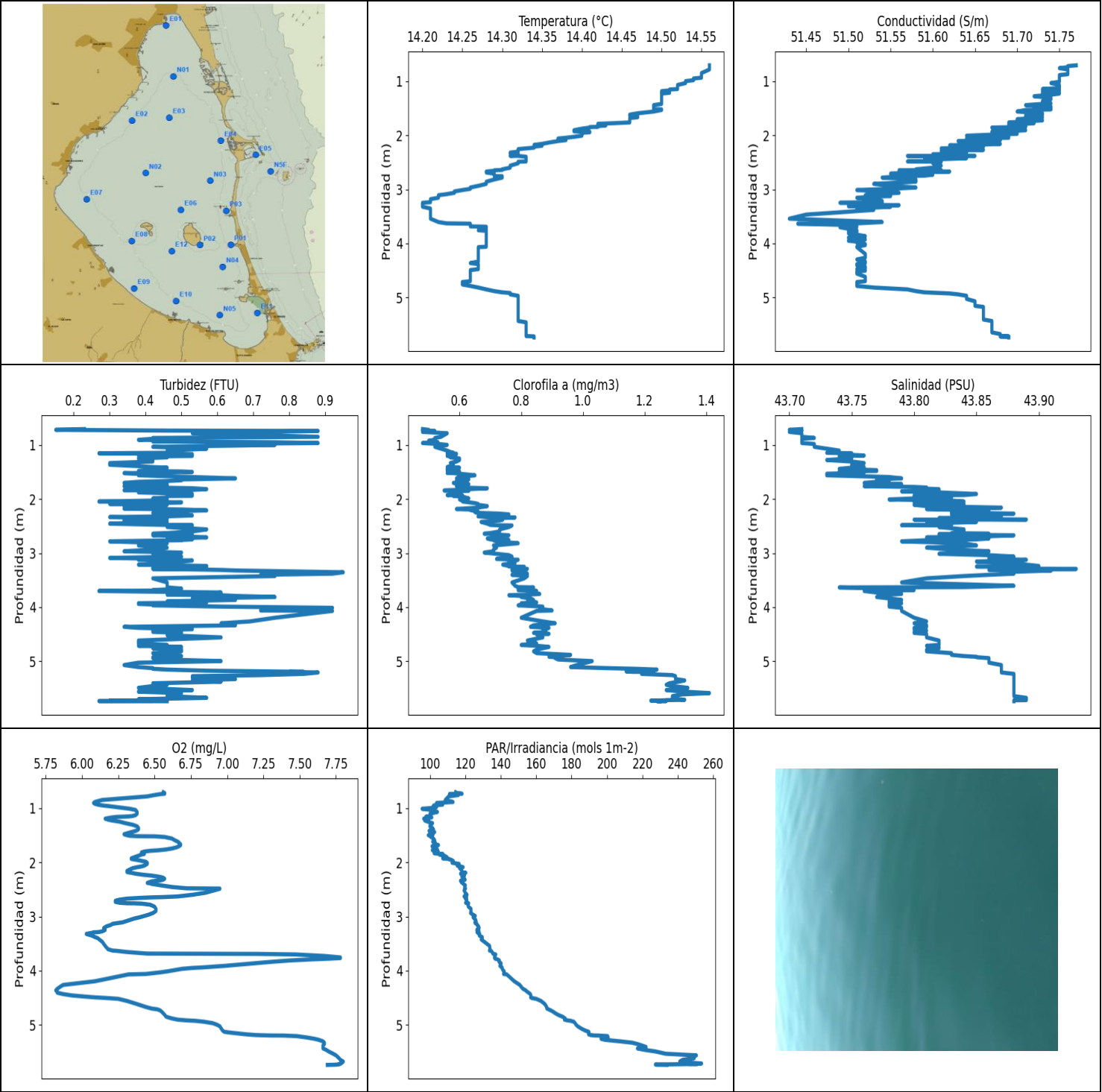
OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.704	14.36	51.22	0.53	6.28	113.11	0.75	43.41
0.73	14.36	51.23	0.61	6.22	108.18	0.75	43.42
0.745	14.36	51.23	0.42	6.21	105.56	0.76	43.42
0.756	14.36	51.22	0.72	6.25	112.77	0.73	43.42
0.764	14.36	51.22	0.57	6.34	102.66	0.72	43.41
0.767	14.37	51.22	0.84	6.82	102.57	0.71	43.39
0.77	14.38	51.21	0.92	6.78	104.61	0.73	43.39
0.773	14.38	51.21	0.72	6.49	108.86	0.7	43.39
0.779	14.38	51.21	0.5	6.42	94.84	0.76	43.38
0.791	14.38	51.21	0.65	6.36	103.09	0.76	43.38
0.805	14.38	51.22	0.61	6.29	108.33	0.75	43.39
0.814	14.38	51.22	0.72	6.23	97.15	0.72	43.39
0.82	14.38	51.21	0.69	6.17	100.71	0.73	43.38
0.823	14.38	51.21	0.69	6.12	115.87	0.72	43.38
0.828	14.38	51.2	0.76	6.08	96.26	0.73	43.37
0.836	14.38	51.2	0.65	6.03	99.02	0.73	43.37
0.844	14.39	51.2	0.69	5.99	108.38	0.74	43.37
0.856	14.39	51.19	0.76	5.96	96.84	0.71	43.36
0.871	14.39	51.2	0.61	5.93	97.15	0.69	43.36
0.885	14.39	51.19	0.65	5.9	103.45	0.74	43.35
0.902	14.39	51.19	0.53	5.88	93.55	0.76	43.34
0.92	14.4	51.19	0.61	5.87	101.06	0.73	43.34
0.937	14.4	51.19	0.61	5.84	100.05	0.78	43.34
0.963	14.4	51.17	0.65	5.82	99.18	0.81	43.32
0.993	14.4	51.18	0.61	5.79	104.15	0.8	43.33
1.016	14.4	51.19	0.61	5.76	101.72	0.81	43.34
1.037	14.4	51.18	0.5	5.74	96.93	0.89	43.32
1.052	14.4	51.18	0.61	5.72	102.95	0.79	43.33
1.065	14.4	51.18	0.42	5.7	99.94	0.8	43.32
1.08	14.4	51.16	0.61	5.68	102.57	0.8	43.31
1.102	14.4	51.17	0.61	5.66	104.41	0.82	43.31
1.126	14.4	51.17	0.5	5.65	98.06	0.81	43.32
1.151	14.4	51.16	0.61	5.64	101.9	0.84	43.3
1.167	14.4	51.17	0.57	5.64	98.15	0.85	43.32
1.176	14.4	51.15	0.46	5.65	101.9	0.82	43.3
1.184	14.4	51.15	0.57	5.67	103.31	0.84	43.3
1.191	14.4	51.16	0.69	5.69	95.9	0.8	43.3

1.196	14.4	51.16	0.69	5.72	100.66	0.84	43.31
1.202	14.4	51.16	0.53	5.75	101.03	0.87	43.31
1.213	14.4	51.14	0.5	5.78	100.54	0.85	43.29
1.224	14.4	51.16	0.69	5.8	100.52	0.82	43.32
1.23	14.4	51.15	0.61	5.82	102.21	0.87	43.31
1.241	14.39	51.14	0.65	5.82	105.85	0.86	43.3
1.247	14.39	51.15	0.57	5.82	98.54	0.84	43.32
1.249	14.39	51.15	0.69	5.81	105.41	0.86	43.31
1.253	14.39	51.13	0.5	5.8	104.29	0.82	43.3
1.256	14.38	51.14	0.57	5.79	99.66	0.86	43.31
1.259	14.38	51.14	0.61	5.79	106.57	0.85	43.32
1.266	14.38	51.13	0.57	5.79	104.54	0.88	43.31
1.278	14.37	51.13	0.57	5.79	102.0	0.85	43.31
1.289	14.37	51.14	0.57	5.79	105.73	0.9	43.33
1.299	14.36	51.13	0.61	5.8	103.98	0.85	43.33
1.304	14.36	51.13	0.53	5.8	101.06	0.85	43.33
1.31	14.36	51.12	0.53	5.79	106.12	0.85	43.33
1.323	14.36	51.12	0.65	5.78	106.64	0.85	43.32
1.339	14.35	51.13	0.65	5.77	102.31	0.85	43.34
1.34	14.35	51.12	0.72	5.74	107.23	0.89	43.33
1.341	14.34	51.12	0.5	5.72	103.07	0.87	43.34
1.347	14.34	51.13	0.61	5.71	106.05	0.9	43.36
1.356	14.33	51.14	0.84	5.7	107.56	0.88	43.36
1.366	14.33	51.12	0.8	5.69	103.04	0.84	43.36
1.377	14.32	51.12	0.57	5.69	108.43	0.89	43.36
1.389	14.32	51.12	0.61	5.68	111.34	0.85	43.36
1.398	14.32	51.12	0.46	5.67	103.64	0.85	43.37
1.402	14.32	51.12	0.57	5.67	105.85	0.85	43.36
1.407	14.32	51.12	0.46	5.65	110.18	0.89	43.36
1.416	14.32	51.12	0.76	5.63	104.68	0.85	43.37
1.426	14.32	51.12	0.65	5.63	106.84	0.79	43.37
1.435	14.32	51.11	0.5	5.6	108.53	0.82	43.36
1.441	14.31	51.11	0.69	5.6	107.36	0.77	43.36
1.45	14.31	51.11	0.61	5.59	105.9	0.79	43.37
1.464	14.3	51.12	0.57	5.6	110.44	0.78	43.38
1.485	14.3	51.11	0.8	5.61	109.65	0.85	43.38
1.519	14.3	51.11	0.53	5.62	108.41	0.87	43.38
1.556	14.29	51.12	0.65	5.64	113.29	0.85	43.39
1.574	14.29	51.13	0.61	5.65	114.03	0.85	43.4
1.575	14.29	51.12	0.69	5.68	110.72	0.79	43.4
1.578	14.29	51.14	0.65	5.77	111.18	0.87	43.42
1.581	14.29	51.14	0.72	5.79	111.73	0.88	43.42
1.587	14.29	51.14	0.8	5.79	112.66	0.85	43.42
1.596	14.29	51.14	0.65	5.79	113.16	0.81	43.41
1.602	14.29	51.14	0.57	5.77	113.58	0.77	43.42
1.603	14.29	51.14	0.57	5.78	109.06	0.79	43.41
1.609	14.29	51.14	0.65	5.8	111.31	0.79	43.42
1.622	14.29	51.14	0.8	5.83	114.64	0.8	43.42
1.646	14.29	51.14	0.92	5.86	114.82	0.78	43.42
1.666	14.29	51.15	0.95	5.89	111.44	0.79	43.43
1.678	14.29	51.14	0.76	5.94	114.74	0.77	43.42
1.716	14.29	51.14	0.88	5.96	115.14	0.78	43.42
1.763	14.3	51.16	0.57	5.98	116.22	0.78	43.42
1.797	14.3	51.16	0.65	6.0	118.8	0.78	43.42
1.815	14.31	51.16	0.57	6.04	117.0	0.77	43.41
1.823	14.31	51.16	0.57	6.08	117.52	0.79	43.41
1.839	14.31	51.16	0.65	6.14	118.64	0.79	43.41
1.863	14.31	51.16	0.65	6.23	119.6	0.76	43.41

1.884	14.31	51.16	0.65	6.33	120.97	0.79	43.41
1.909	14.31	51.16	0.72	6.45	120.52	0.79	43.41
1.941	14.31	51.16	0.72	6.56	122.55	0.79	43.41
1.977	14.31	51.16	0.5	6.65	124.67	0.79	43.41
2.009	14.31	51.17	0.72	6.7	124.73	0.73	43.42
2.037	14.31	51.17	0.57	6.73	127.12	0.81	43.42
2.06	14.32	51.17	0.61	6.71	127.48	0.82	43.41
2.075	14.33	51.17	0.61	6.68	127.65	0.76	43.4
2.095	14.33	51.2	0.61	6.62	129.56	0.76	43.42
2.122	14.35	51.21	0.57	6.54	131.68	0.83	43.41
2.152	14.37	51.18	0.5	6.47	134.24	0.79	43.36
2.185	14.39	51.19	0.57	6.41	136.56	0.79	43.36
2.214	14.39	51.2	0.69	6.36	137.61	0.76	43.36
2.23	14.39	51.19	0.53	6.34	136.94	0.75	43.35
2.234	14.4	51.24	0.72	6.32	137.9	0.73	43.39
2.242	14.4	51.25	0.69	6.33	139.99	0.75	43.4
2.272	14.4	51.25	0.57	6.34	142.44	0.81	43.4
2.311	14.41	51.21	0.69	6.36	145.92	0.82	43.36
2.338	14.41	51.23	0.61	6.38	148.48	0.76	43.37
2.355	14.41	51.29	0.61	6.39	148.51	0.73	43.43
2.363	14.41	51.26	0.5	6.39	148.89	0.78	43.4
2.367	14.41	51.25	0.57	6.38	149.76	0.79	43.38
2.376	14.42	51.32	0.5	6.37	149.55	0.81	43.44
2.397	14.43	51.29	0.57	6.34	152.91	0.78	43.41
2.419	14.43	51.24	0.46	6.31	156.86	0.78	43.35
2.443	14.43	51.3	0.72	6.27	158.1	0.76	43.41
2.471	14.42	51.35	0.84	6.25	161.7	0.79	43.47
2.504	14.42	51.29	0.84	6.25	166.6	0.79	43.4
2.533	14.43	51.28	0.57	6.27	167.03	0.77	43.4
2.551	14.43	51.35	0.61	6.31	168.31	0.72	43.46
2.559	14.42	51.31	0.53	6.36	168.63	0.73	43.42
2.566	14.42	51.29	0.46	6.42	166.33	0.73	43.41
2.571	14.43	51.36	0.65	6.49	168.16	0.74	43.47
2.575	14.43	51.33	0.61	6.55	167.77	0.76	43.44
2.576	14.43	51.31	0.88	6.61	166.53	0.76	43.42
2.584	14.44	51.36	0.72	6.67	169.8	0.76	43.46
2.597	14.44	51.32	0.69	6.71	169.68	0.74	43.42
2.614	14.44	51.33	0.65	6.75	171.86	0.76	43.43
2.632	14.44	51.37	0.53	6.77	174.79	0.82	43.48
2.648	14.44	51.34	0.42	6.78	176.26	0.8	43.44
2.661	14.44	51.34	0.57	6.78	175.56	0.8	43.45
2.679	14.44	51.39	0.76	6.76	180.64	0.77	43.49
2.698	14.44	51.33	0.61	6.73	180.56	0.76	43.43
2.719	14.45	51.35	0.57	6.69	182.58	0.78	43.44
2.74	14.44	51.41	0.65	6.63	185.52	0.79	43.5
2.779	14.44	51.41	0.88	6.58	193.02	0.79	43.51
2.853	14.44	51.36	0.61	6.54	208.46	0.74	43.45
2.916	14.45	51.34	0.42	6.55	214.84	0.72	43.42
2.937	14.45	51.38	0.53	6.56	206.68	0.76	43.47
2.941	14.44	51.47	0.53	6.6	211.23	0.76	43.56
2.956	14.44	51.41	0.42	6.66	220.69	0.74	43.5
2.978	14.45	51.37	0.46	6.73	227.23	0.75	43.46
3.002	14.45	51.44	0.57	6.8	233.15	0.72	43.52
3.024	14.45	51.44	0.5	6.87	237.41	0.76	43.52
3.039	14.45	51.37	0.46	6.94	241.35	0.76	43.46
3.046	14.45	51.44	0.57	6.97	244.22	0.74	43.53
3.049	14.44	51.46	0.57	6.98	250.58	0.75	43.55
3.056	14.44	51.4	0.53	6.98	252.27	0.76	43.49

3.061	14.44	51.42	0.61	6.96	259.21	0.72	43.51
3.072	14.44	51.45	0.61	6.95	267.88	0.79	43.55
3.086	14.44	51.43	0.61	6.94	292.41	0.8	43.53
3.104	14.44	51.43	0.53	6.92	287.97	0.71	43.52
3.119	14.44	51.42	0.65	6.92	302.75	0.76	43.52
3.134	14.44	51.43	0.46	6.9	321.48	0.78	43.52
3.165	14.44	51.47	0.61	6.87	341.05	0.75	43.56
3.21	14.44	51.43	0.5	6.82	560.58	0.77	43.53
3.253	14.44	51.43	0.65	6.76	589.22	0.85	43.52
3.287	14.44	51.47	0.61	6.68	576.52	0.87	43.56
3.315	14.45	51.47	0.61	6.61	489.27	0.85	43.56
3.341	14.45	51.44	0.46	6.53	580.95	0.79	43.53
3.357	14.45	51.44	0.61	6.47	512.13	0.91	43.52
3.363	14.45	51.45	0.5	6.41	609.36	0.85	43.53
3.37	14.46	51.49	0.57	6.37	453.24	0.8	43.56
3.383	14.46	51.48	0.53	6.33	605.0	0.82	43.55
3.394	14.46	51.47	0.61	6.3	484.64	0.89	43.54
3.411	14.46	51.49	0.57	6.28	544.82	0.89	43.55
3.435	14.47	51.5	0.72	6.26	523.65	0.89	43.56
3.462	14.47	51.48	0.46	6.24	572.26	0.95	43.54
3.489	14.47	51.5	0.53	6.21	490.18	0.95	43.55
3.513	14.47	51.5	0.76	6.2	543.44	0.92	43.56
3.546	14.47	51.54	0.61	6.17	488.03	0.9	43.59
3.588	14.48	51.49	0.53	6.16	480.06	1.27	43.54
3.634	14.48	51.5	0.53	6.14	499.01	1.11	43.55
3.678	14.48	51.54	0.65	6.13	545.71	1.02	43.58
3.71	14.48	51.53	0.76	6.14	439.28	0.99	43.57
3.729	14.47	51.52	0.57	6.14	499.7	1.03	43.57
3.746	14.47	51.55	0.61	6.15	513.91	0.98	43.61
3.767	14.47	51.57	0.53	6.15	431.41	1.0	43.62
3.786	14.47	51.53	0.65	6.16	526.09	0.98	43.58
3.812	14.47	51.55	0.53	6.16	486.11	1.06	43.61
3.846	14.47	51.58	0.61	6.16	474.53	1.03	43.63
3.879	14.47	51.53	0.57	6.16	514.15	1.09	43.59
3.899	14.47	51.54	0.76	6.16	475.63	1.05	43.59
3.91	14.47	51.58	0.65	6.16	503.07	0.95	43.63
3.92	14.47	51.6	0.65	6.15	511.3	0.98	43.65
3.937	14.47	51.56	0.53	6.13	522.44	0.98	43.61
3.971	14.47	51.6	0.69	6.12	486.56	0.98	43.65
4.028	14.47	51.61	0.5	6.11	514.63	0.99	43.66
4.085	14.47	51.52	0.42	6.11	505.76	1.04	43.57
4.122	14.47	51.56	0.76	6.11	537.42	1.02	43.61
4.143	14.46	51.62	0.57	6.11	465.06	1.06	43.68
4.161	14.46	51.57	0.61	6.13	502.02	1.05	43.63
4.182	14.46	51.56	0.53	6.14	486.44	1.05	43.63
4.211	14.46	51.6	0.53	6.18	466.24	1.08	43.66
4.238	14.46	51.57	0.46	6.22	484.2	1.01	43.64
4.251	14.46	51.54	0.65	6.27	459.59	1.02	43.61
4.257	14.46	51.59	0.61	6.34	453.03	1.04	43.65
4.262	14.46	51.59	0.53	6.41	521.35	1.01	43.66
4.265	14.46	51.57	0.72	6.48	428.22	1.03	43.64
4.266	14.46	51.56	0.8	6.56	533.58	1.06	43.63



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	14.2	51.43	0.15	5.82	95.52	0.48	43.7
PROF (metros)	3.248	3.542	0.723	4.362	1.014	0.709	0.723
MÁXIMO	14.56	14.56	0.95	7.8	253.44	1.41	43.93
PROF (metros)	0.709	0.709	3.354	5.674	5.71	5.586	3.292

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N05 - Punto 018	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.55	51.76	0.55	6.29	109.55	0.51	43.71
1 - 2m	14.47	51.72	0.45	6.4	102.55	0.59	43.77
2 - 3m	14.32	51.61	0.44	6.48	119.4	0.7	43.83
3 - 4m	14.24	51.51	0.52	6.55	132.05	0.8	43.83
4 - 5m	14.27	51.54	0.53	6.34	162.3	0.87	43.82
5 - 6m	14.33	51.67	0.51	7.54	217.83	1.24	43.88

OBSERVACIONES GENERALES

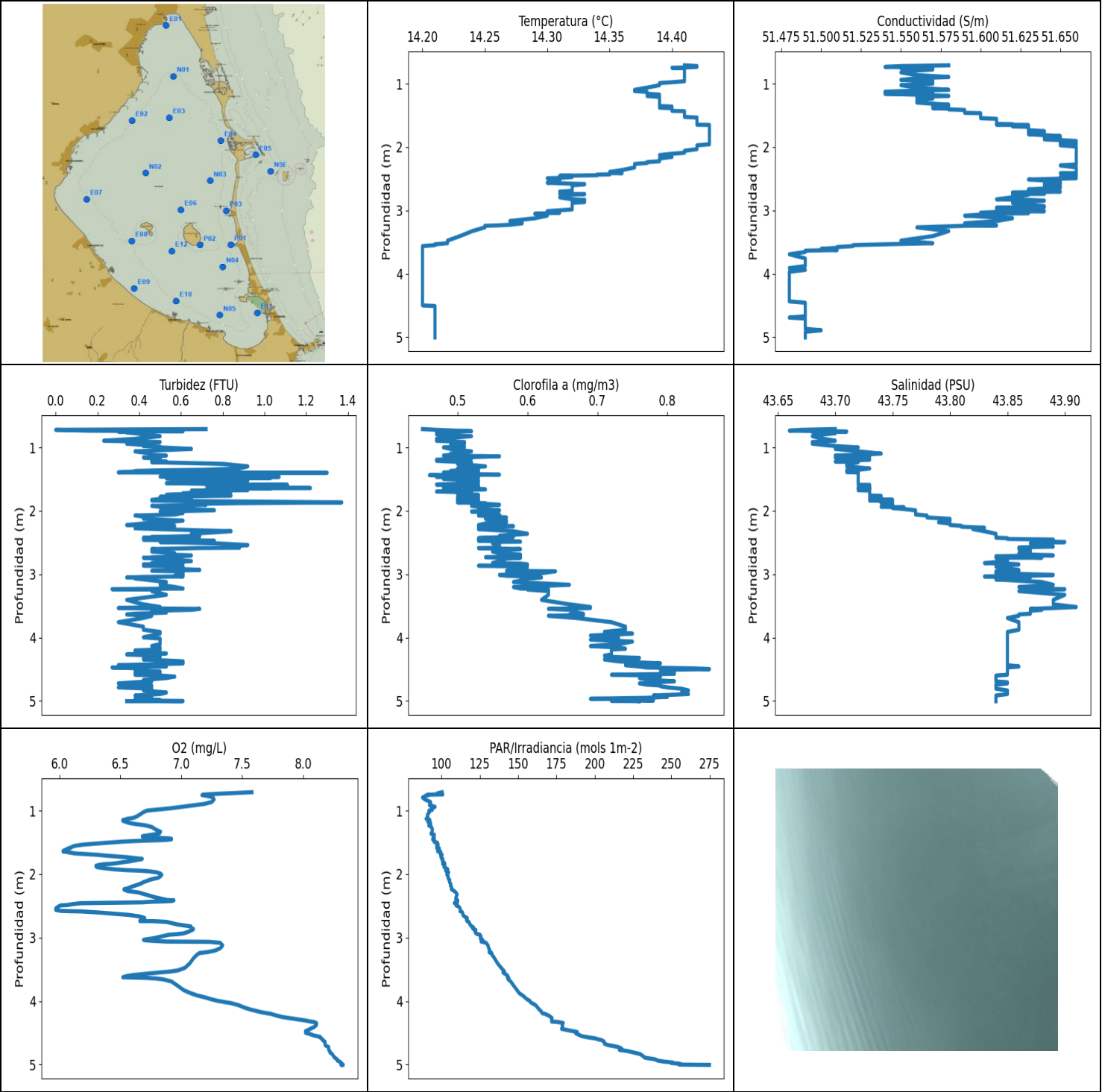
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.709	14.56	51.77	0.23	6.56	114.4	0.48	43.71
0.723	14.56	51.76	0.15	6.57	115.2	0.5	43.7
0.737	14.56	51.76	0.46	6.57	118.09	0.5	43.71
0.744	14.56	51.76	0.88	6.54	110.95	0.52	43.71
0.761	14.56	51.75	0.72	6.5	115.97	0.48	43.7
0.786	14.56	51.76	0.53	6.45	110.54	0.56	43.71
0.852	14.55	51.76	0.88	6.14	108.61	0.54	43.71
0.873	14.55	51.76	0.42	6.11	111.18	0.52	43.72
0.889	14.55	51.75	0.42	6.09	112.98	0.52	43.71
0.907	14.55	51.75	0.38	6.08	103.67	0.52	43.71
0.923	14.55	51.75	0.53	6.09	107.01	0.5	43.71
0.938	14.55	51.75	0.42	6.11	107.14	0.51	43.71
0.952	14.54	51.75	0.76	6.14	102.14	0.53	43.71
0.967	14.54	51.75	0.88	6.19	101.72	0.48	43.71
0.984	14.54	51.75	0.57	6.24	103.64	0.53	43.72
1.001	14.53	51.75	0.76	6.29	100.61	0.56	43.72
1.014	14.53	51.75	0.65	6.33	95.52	0.54	43.72
1.037	14.53	51.74	0.42	6.37	100.96	0.52	43.72
1.072	14.52	51.75	0.57	6.38	104.17	0.54	43.73
1.106	14.52	51.75	0.46	6.38	99.98	0.56	43.74
1.131	14.52	51.75	0.46	6.37	99.96	0.57	43.74
1.147	14.52	51.73	0.46	6.35	100.33	0.58	43.73
1.156	14.51	51.75	0.27	6.32	99.55	0.56	43.75
1.16	14.51	51.75	0.46	6.28	97.6	0.56	43.75
1.164	14.51	51.74	0.46	6.24	98.15	0.59	43.75
1.173	14.51	51.73	0.53	6.21	100.99	0.59	43.74
1.186	14.5	51.74	0.53	6.18	98.47	0.57	43.75
1.197	14.5	51.75	0.38	6.16	96.41	0.56	43.76
1.204	14.5	51.73	0.53	6.17	99.2	0.56	43.74
1.215	14.51	51.73	0.42	6.18	98.76	0.57	43.74
1.231	14.5	51.75	0.46	6.21	97.02	0.57	43.75
1.252	14.5	51.74	0.38	6.26	98.7	0.6	43.75
1.28	14.5	51.72	0.42	6.3	101.43	0.6	43.73
1.309	14.5	51.74	0.42	6.35	100.17	0.59	43.75
1.337	14.5	51.74	0.3	6.38	99.87	0.57	43.76
1.368	14.5	51.73	0.3	6.39	101.36	0.58	43.75

1.393	14.5	51.73	0.38	6.39	101.93	0.58	43.75
1.411	14.5	51.74	0.42	6.38	101.13	0.56	43.76
1.422	14.5	51.73	0.46	6.37	99.43	0.6	43.75
1.444	14.49	51.71	0.42	6.34	102.61	0.56	43.74
1.468	14.49	51.74	0.42	6.31	99.98	0.56	43.77
1.483	14.49	51.74	0.38	6.29	101.74	0.58	43.77
1.492	14.49	51.72	0.5	6.3	100.24	0.6	43.74
1.501	14.49	51.73	0.53	6.31	98.99	0.58	43.75
1.512	14.49	51.74	0.38	6.33	100.8	0.59	43.76
1.519	14.49	51.72	0.42	6.38	101.32	0.56	43.74
1.521	14.5	51.73	0.42	6.43	100.59	0.56	43.75
1.522	14.5	51.74	0.34	6.5	100.03	0.58	43.75
1.534	14.5	51.71	0.38	6.57	100.59	0.6	43.73
1.563	14.49	51.7	0.38	6.62	101.93	0.65	43.73
1.595	14.47	51.73	0.53	6.64	102.61	0.6	43.78
1.62	14.46	51.73	0.65	6.66	101.5	0.59	43.79
1.639	14.46	51.71	0.5	6.67	102.95	0.63	43.77
1.655	14.47	51.71	0.5	6.67	102.19	0.6	43.77
1.668	14.47	51.73	0.46	6.68	102.78	0.59	43.78
1.683	14.46	51.72	0.38	6.68	104.75	0.62	43.77
1.704	14.46	51.7	0.34	6.67	101.13	0.58	43.76
1.726	14.46	51.73	0.46	6.65	101.69	0.63	43.79
1.746	14.46	51.71	0.46	6.62	103.33	0.61	43.77
1.764	14.46	51.69	0.34	6.58	104.17	0.59	43.76
1.778	14.44	51.72	0.46	6.53	101.27	0.61	43.8
1.789	14.42	51.71	0.42	6.47	102.73	0.6	43.81
1.802	14.42	51.69	0.53	6.43	104.63	0.69	43.8
1.819	14.43	51.71	0.57	6.41	103.55	0.63	43.82
1.832	14.42	51.71	0.53	6.41	102.28	0.6	43.82
1.839	14.42	51.69	0.34	6.42	103.69	0.56	43.8
1.843	14.42	51.7	0.46	6.43	105.14	0.55	43.81
1.846	14.42	51.71	0.46	6.43	107.19	0.58	43.82
1.849	14.41	51.7	0.46	6.42	106.12	0.63	43.81
1.859	14.41	51.67	0.5	6.41	105.31	0.59	43.79
1.879	14.4	51.69	0.38	6.39	108.18	0.6	43.82
1.908	14.39	51.71	0.53	6.36	109.57	0.58	43.85
1.928	14.39	51.69	0.46	6.34	107.14	0.56	43.84
1.935	14.4	51.67	0.46	6.34	109.24	0.61	43.8
1.938	14.41	51.68	0.53	6.34	110.64	0.6	43.8
1.944	14.41	51.68	0.46	6.35	110.72	0.58	43.81
1.957	14.4	51.69	0.46	6.38	112.11	0.61	43.82
1.974	14.4	51.7	0.46	6.41	113.05	0.62	43.83
1.99	14.4	51.67	0.42	6.44	113.21	0.63	43.8
2.009	14.4	51.64	0.46	6.45	112.43	0.6	43.78
2.03	14.39	51.69	0.42	6.45	116.43	0.61	43.83
2.047	14.38	51.69	0.27	6.44	116.46	0.61	43.84
2.062	14.37	51.64	0.5	6.43	115.33	0.63	43.8
2.077	14.38	51.66	0.42	6.41	117.08	0.65	43.81
2.091	14.38	51.68	0.3	6.38	118.69	0.66	43.84
2.108	14.37	51.63	0.46	6.35	116.65	0.66	43.8
2.132	14.36	51.64	0.34	6.33	117.49	0.69	43.81
2.16	14.35	51.68	0.42	6.31	118.01	0.66	43.87
2.179	14.34	51.65	0.34	6.31	117.98	0.61	43.85
2.186	14.34	51.62	0.42	6.32	118.31	0.59	43.81
2.194	14.35	51.63	0.5	6.34	120.22	0.63	43.82
2.211	14.34	51.66	0.57	6.37	117.24	0.64	43.86
2.23	14.34	51.65	0.46	6.42	117.76	0.66	43.85
2.243	14.33	51.61	0.5	6.47	119.47	0.65	43.83

2.257	14.32	51.62	0.42	6.51	118.56	0.66	43.85
2.271	14.32	51.66	0.46	6.54	118.01	0.73	43.88
2.285	14.32	51.61	0.5	6.56	118.31	0.76	43.83
2.304	14.32	51.64	0.53	6.57	119.44	0.7	43.87
2.321	14.31	51.64	0.46	6.56	119.83	0.66	43.87
2.335	14.31	51.61	0.3	6.54	118.25	0.69	43.84
2.341	14.32	51.63	0.34	6.51	117.19	0.78	43.86
2.352	14.32	51.6	0.46	6.48	118.25	0.74	43.82
2.371	14.32	51.61	0.46	6.46	117.73	0.72	43.84
2.381	14.31	51.65	0.38	6.45	118.34	0.71	43.89
2.382	14.32	51.57	0.42	6.46	118.53	0.74	43.8
2.398	14.33	51.61	0.34	6.48	118.78	0.73	43.82
2.424	14.33	51.64	0.46	6.54	119.94	0.67	43.85
2.456	14.33	51.59	0.3	6.62	119.55	0.69	43.81
2.48	14.33	51.6	0.46	6.72	119.55	0.7	43.82
2.485	14.33	51.57	0.53	6.95	120.05	0.72	43.79
2.489	14.32	51.61	0.46	6.95	119.6	0.77	43.83
2.519	14.32	51.6	0.46	6.91	119.24	0.76	43.82
2.562	14.31	51.61	0.57	6.85	119.91	0.73	43.84
2.6	14.31	51.6	0.53	6.76	120.89	0.73	43.84
2.63	14.3	51.58	0.46	6.66	119.22	0.7	43.83
2.642	14.3	51.61	0.42	6.56	119.63	0.68	43.86
2.648	14.29	51.56	0.53	6.47	120.63	0.72	43.82
2.657	14.29	51.56	0.46	6.4	119.94	0.72	43.82
2.671	14.28	51.62	0.42	6.31	119.99	0.76	43.88
2.689	14.28	51.58	0.5	6.26	120.69	0.71	43.86
2.71	14.29	51.55	0.57	6.23	120.8	0.72	43.81
2.73	14.29	51.6	0.46	6.23	120.47	0.69	43.86
2.747	14.29	51.59	0.53	6.26	120.1	0.7	43.85
2.756	14.29	51.56	0.5	6.31	121.81	0.76	43.82
2.757	14.3	51.57	0.5	6.36	121.62	0.76	43.82
2.762	14.3	51.56	0.5	6.41	121.5	0.71	43.81
2.783	14.3	51.54	0.3	6.47	121.34	0.72	43.79
2.818	14.29	51.58	0.46	6.5	121.64	0.79	43.84
2.859	14.28	51.58	0.38	6.51	123.12	0.71	43.85
2.899	14.28	51.53	0.46	6.51	123.12	0.72	43.81
2.935	14.27	51.55	0.42	6.49	122.89	0.71	43.83
2.966	14.26	51.58	0.34	6.46	124.24	0.71	43.86
2.99	14.26	51.55	0.5	6.43	125.54	0.68	43.84
3.013	14.25	51.51	0.42	6.4	124.32	0.72	43.82
3.038	14.24	51.54	0.46	6.36	124.96	0.76	43.86
3.064	14.24	51.56	0.5	6.33	125.8	0.77	43.88
3.089	14.23	51.53	0.3	6.3	126.01	0.76	43.86
3.108	14.22	51.52	0.46	6.28	125.31	0.72	43.86
3.123	14.22	51.55	0.38	6.24	125.57	0.79	43.89
3.136	14.22	51.53	0.53	6.21	126.45	0.78	43.88
3.155	14.22	51.51	0.5	6.2	126.56	0.76	43.85
3.181	14.21	51.53	0.46	6.17	127.42	0.78	43.88
3.213	14.21	51.54	0.38	6.15	127.71	0.74	43.89
3.238	14.21	51.54	0.57	6.15	126.62	0.76	43.9
3.248	14.2	51.49	0.57	6.16	127.33	0.76	43.85
3.252	14.2	51.53	0.5	6.15	126.42	0.81	43.89
3.262	14.2	51.54	0.5	6.15	127.59	0.79	43.9
3.274	14.2	51.52	0.42	6.14	127.53	0.8	43.89
3.285	14.2	51.51	0.46	6.12	127.09	0.81	43.87
3.29	14.2	51.54	0.5	6.1	126.53	0.78	43.91
3.292	14.2	51.56	0.42	6.08	127.24	0.82	43.93
3.301	14.2	51.51	0.53	6.07	127.74	0.78	43.87

3.311	14.2	51.5	0.61	6.05	127.21	0.77	43.86
3.321	14.2	51.55	0.65	6.03	128.07	0.77	43.91
3.354	14.21	51.51	0.95	6.07	127.86	0.79	43.87
3.38	14.21	51.53	0.92	6.09	129.5	0.82	43.88
3.401	14.21	51.51	0.72	6.11	129.5	0.77	43.86
3.424	14.21	51.49	0.76	6.12	128.9	0.82	43.84
3.466	14.21	51.45	0.42	6.14	130.65	0.81	43.81
3.542	14.21	51.43	0.46	6.16	133.62	0.77	43.79
3.604	14.22	51.54	0.46	6.18	133.9	0.78	43.88
3.628	14.23	51.51	0.46	6.21	133.55	0.79	43.84
3.634	14.26	51.44	0.46	6.24	134.52	0.84	43.74
3.655	14.26	51.49	0.5	6.31	135.08	0.79	43.78
3.684	14.26	51.51	0.42	6.45	135.49	0.79	43.8
3.69	14.28	51.51	0.46	7.21	135.83	0.84	43.78
3.7	14.28	51.49	0.27	7.47	137.13	0.85	43.76
3.728	14.28	51.5	0.61	7.67	136.65	0.82	43.77
3.755	14.27	51.51	0.57	7.78	136.43	0.86	43.79
3.767	14.28	51.5	0.46	7.78	136.5	0.82	43.78
3.778	14.28	51.51	0.61	7.7	136.81	0.76	43.78
3.791	14.28	51.51	0.65	7.58	138.15	0.8	43.78
3.811	14.28	51.5	0.76	7.43	139.18	0.8	43.77
3.837	14.28	51.51	0.53	7.3	138.99	0.83	43.78
3.865	14.28	51.52	0.65	7.18	140.18	0.84	43.79
3.891	14.28	51.5	0.46	7.07	139.79	0.82	43.78
3.911	14.28	51.51	0.57	6.98	139.47	0.85	43.78
3.926	14.28	51.52	0.38	6.9	140.09	0.8	43.79
3.939	14.28	51.51	0.38	6.83	140.74	0.82	43.78
3.949	14.28	51.5	0.42	6.76	140.64	0.83	43.78
3.965	14.28	51.51	0.42	6.69	140.83	0.79	43.78
3.988	14.28	51.51	0.61	6.64	141.16	0.87	43.78
4.011	14.28	51.52	0.92	6.59	141.92	0.87	43.79
4.03	14.28	51.52	0.88	6.54	141.75	0.86	43.79
4.06	14.28	51.51	0.72	6.44	141.55	0.9	43.79
4.068	14.27	51.51	0.92	6.32	143.37	0.85	43.79
4.194	14.27	51.52	0.76	6.09	147.59	0.8	43.8
4.262	14.27	51.52	0.69	5.87	150.73	0.87	43.81
4.296	14.27	51.51	0.61	5.85	151.5	0.91	43.8
4.334	14.27	51.52	0.65	5.83	152.52	0.84	43.81
4.362	14.26	51.52	0.34	5.82	154.12	0.83	43.81
4.381	14.27	51.51	0.38	5.83	154.62	0.89	43.8
4.405	14.27	51.51	0.53	5.83	155.7	0.87	43.8
4.43	14.27	51.52	0.42	5.87	156.68	0.88	43.81
4.455	14.27	51.52	0.42	5.93	156.97	0.88	43.8
4.474	14.27	51.51	0.5	6.01	157.04	0.84	43.8
4.491	14.26	51.52	0.46	6.09	156.83	0.89	43.81
4.503	14.26	51.52	0.46	6.17	157.44	0.85	43.81
4.518	14.26	51.51	0.46	6.25	159.98	0.87	43.81
4.557	14.26	51.51	0.61	6.31	162.71	0.87	43.81
4.615	14.26	51.52	0.38	6.38	164.88	0.82	43.82
4.668	14.26	51.52	0.38	6.44	165.91	0.85	43.82
4.697	14.26	51.52	0.46	6.48	165.99	0.8	43.82
4.712	14.25	51.51	0.38	6.52	167.03	0.85	43.81
4.733	14.25	51.51	0.5	6.54	168.39	0.89	43.82
4.757	14.25	51.51	0.42	6.55	169.64	0.87	43.82
4.784	14.26	51.51	0.5	6.56	170.83	0.85	43.81
4.814	14.27	51.53	0.5	6.57	172.42	0.84	43.81
4.848	14.28	51.57	0.42	6.58	174.91	0.85	43.83
4.88	14.29	51.58	0.46	6.62	176.38	0.96	43.83

4.902	14.3	51.59	0.5	6.66	175.97	0.92	43.84
4.915	14.31	51.61	0.46	6.72	177.65	0.89	43.85
4.923	14.31	51.62	0.42	6.78	179.47	0.91	43.85
4.94	14.31	51.63	0.42	6.84	181.23	0.91	43.86
4.966	14.32	51.64	0.46	6.9	181.94	0.92	43.86
4.995	14.32	51.64	0.61	6.93	182.54	1.03	43.86
5.024	14.32	51.64	0.38	6.95	183.43	1.01	43.86
5.068	14.32	51.65	0.34	6.96	185.56	0.98	43.87
5.105	14.32	51.65	0.38	6.97	187.86	0.96	43.87
5.125	14.32	51.65	0.42	6.98	189.7	1.08	43.87
5.137	14.32	51.65	0.42	7.01	189.48	1.17	43.87
5.152	14.32	51.65	0.46	7.06	189.92	1.24	43.87
5.172	14.32	51.66	0.57	7.13	189.56	1.21	43.87
5.186	14.32	51.66	0.76	7.2	190.84	1.14	43.87
5.193	14.32	51.66	0.84	7.29	192.75	1.16	43.87
5.195	14.32	51.66	0.8	7.39	195.32	1.23	43.87
5.205	14.32	51.66	0.88	7.48	200.36	1.21	43.87
5.231	14.32	51.66	0.84	7.55	200.64	1.19	43.88
5.254	14.32	51.66	0.72	7.6	196.63	1.29	43.88
5.273	14.32	51.66	0.53	7.63	198.79	1.3	43.88
5.301	14.32	51.66	0.53	7.66	207.26	1.3	43.88
5.327	14.32	51.66	0.65	7.67	214.34	1.3	43.88
5.352	14.32	51.66	0.53	7.67	217.29	1.33	43.88
5.375	14.32	51.66	0.61	7.66	219.47	1.31	43.88
5.405	14.32	51.66	0.42	7.66	222.08	1.28	43.88
5.432	14.32	51.67	0.46	7.66	217.19	1.27	43.88
5.456	14.33	51.67	0.42	7.68	220.79	1.29	43.88
5.489	14.33	51.67	0.38	7.7	227.55	1.34	43.88
5.53	14.33	51.67	0.53	7.73	233.1	1.27	43.88
5.56	14.33	51.67	0.38	7.75	250.52	1.33	43.88
5.586	14.33	51.67	0.5	7.76	246.38	1.41	43.88
5.611	14.33	51.67	0.46	7.77	249.31	1.32	43.88
5.642	14.33	51.67	0.46	7.78	242.75	1.29	43.88
5.674	14.33	51.68	0.57	7.8	241.12	1.29	43.89
5.699	14.33	51.68	0.38	7.79	248.84	1.31	43.89
5.71	14.33	51.68	0.46	7.78	253.44	1.33	43.89
5.716	14.34	51.69	0.46	7.78	246.43	1.27	43.89
5.719	14.34	51.68	0.42	7.77	251.16	1.27	43.88
5.725	14.34	51.69	0.3	7.77	237.74	1.22	43.88
5.729	14.34	51.69	0.42	7.76	227.34	1.25	43.88
5.733	14.34	51.69	0.27	7.74	228.13	1.27	43.88
5.735	14.34	51.69	0.38	7.71	232.78	1.24	43.88
5.736	14.34	51.69	0.46	7.69	233.86	1.25	43.88



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	14.2	51.48	0.0	5.97	87.55	0.45	43.66
PROF (metros)	3.562	3.691	0.722	2.54	0.793	0.71	0.735
MÁXIMO	14.43	14.43	1.37	8.33	274.92	0.86	43.91
PROF (metros)	1.65	1.904	1.867	5.002	5.004	4.498	3.517

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E10 - Punto 019	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.41	51.56	0.42	7.13	93.04	0.49	43.69
1 - 2m	14.41	51.61	0.7	6.49	97.02	0.51	43.73
2 - 3m	14.34	51.65	0.55	6.65	112.56	0.56	43.84
3 - 4m	14.24	51.55	0.46	6.97	138.42	0.65	43.87
4 - 5m	14.2	51.49	0.45	8.04	198.56	0.76	43.85
5 - 6m	14.21	51.49	0.51	8.33	271.37	0.76	43.84

OBSERVACIONES GENERALES

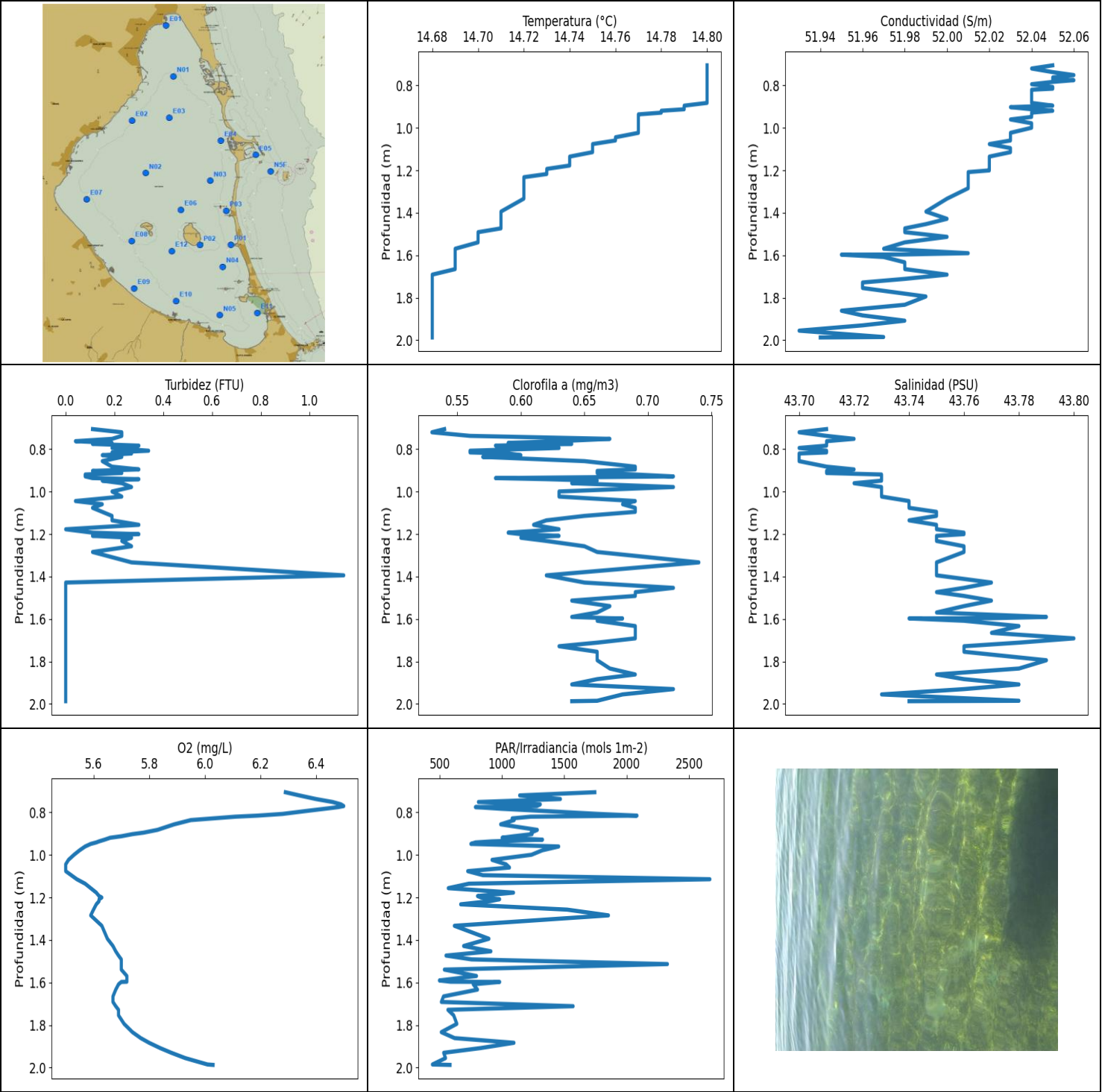
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.71	14.41	51.58	0.72	7.58	100.36	0.45	43.7
0.722	14.42	51.55	0.0	7.44	98.1	0.47	43.67
0.735	14.42	51.54	0.15	7.3	96.75	0.5	43.66
0.744	14.41	51.57	0.61	7.21	100.8	0.52	43.7
0.749	14.4	51.57	0.3	7.18	90.77	0.47	43.71
0.755	14.41	51.55	0.46	7.17	91.36	0.47	43.68
0.764	14.41	51.56	0.34	7.2	89.54	0.49	43.69
0.776	14.41	51.57	0.38	7.23	89.27	0.48	43.7
0.793	14.41	51.56	0.42	7.26	87.55	0.47	43.69
0.822	14.41	51.55	0.5	7.27	88.98	0.52	43.68
0.864	14.41	51.56	0.38	7.25	92.82	0.47	43.69
0.894	14.41	51.58	0.23	7.19	92.88	0.47	43.7
0.914	14.41	51.56	0.5	7.11	92.04	0.51	43.68
0.94	14.41	51.55	0.34	7.01	95.77	0.51	43.68
0.961	14.41	51.57	0.42	6.92	93.36	0.49	43.69
0.977	14.4	51.57	0.42	6.84	93.86	0.49	43.7
0.989	14.39	51.57	0.5	6.77	93.9	0.51	43.71
0.999	14.39	51.57	0.5	6.72	91.75	0.48	43.72
1.023	14.39	51.55	0.65	6.69	92.07	0.49	43.7
1.062	14.38	51.56	0.38	6.66	90.82	0.52	43.72
1.097	14.37	51.58	0.46	6.63	90.71	0.49	43.74
1.117	14.37	51.55	0.46	6.6	91.32	0.49	43.72
1.128	14.38	51.54	0.53	6.56	89.9	0.48	43.7
1.139	14.38	51.57	0.5	6.54	90.77	0.56	43.73
1.149	14.38	51.57	0.5	6.52	92.41	0.53	43.73
1.159	14.38	51.54	0.42	6.52	91.09	0.5	43.7
1.173	14.39	51.56	0.5	6.54	90.94	0.52	43.71
1.193	14.38	51.58	0.46	6.57	92.77	0.47	43.73
1.21	14.39	51.56	0.46	6.62	92.92	0.47	43.71
1.222	14.39	51.56	0.53	6.67	91.85	0.49	43.7
1.233	14.39	51.57	0.46	6.71	91.62	0.52	43.72
1.259	14.39	51.56	0.8	6.76	93.46	0.5	43.71
1.298	14.39	51.56	0.92	6.79	94.05	0.54	43.71
1.332	14.39	51.58	0.88	6.83	93.83	0.5	43.73
1.352	14.39	51.57	0.72	6.82	93.46	0.53	43.72
1.361	14.4	51.57	0.5	6.82	93.05	0.5	43.71

1.371	14.4	51.58	0.38	6.79	93.86	0.49	43.72
1.379	14.39	51.58	0.38	6.76	95.32	0.5	43.72
1.387	14.4	51.57	0.34	6.73	94.84	0.53	43.71
1.394	14.4	51.58	0.3	6.71	94.75	0.48	43.72
1.399	14.4	51.58	1.3	6.69	94.84	0.48	43.72
1.406	14.4	51.58	0.76	6.68	94.75	0.51	43.72
1.414	14.4	51.59	0.76	6.71	94.55	0.52	43.72
1.422	14.4	51.59	0.8	6.75	95.12	0.52	43.72
1.429	14.4	51.59	0.65	6.81	95.19	0.56	43.72
1.433	14.41	51.59	0.84	6.86	94.68	0.51	43.72
1.437	14.41	51.59	0.76	6.9	95.06	0.46	43.72
1.444	14.41	51.59	0.53	6.92	94.29	0.48	43.72
1.452	14.41	51.59	0.8	6.92	94.16	0.5	43.72
1.46	14.41	51.59	0.5	6.88	94.49	0.48	43.72
1.465	14.41	51.6	1.07	6.83	95.04	0.47	43.72
1.469	14.41	51.6	0.76	6.76	95.1	0.53	43.72
1.474	14.41	51.6	0.72	6.68	94.99	0.51	43.72
1.48	14.41	51.6	1.03	6.6	95.74	0.5	43.72
1.488	14.41	51.6	0.53	6.52	95.06	0.51	43.72
1.497	14.41	51.6	0.57	6.45	95.77	0.48	43.72
1.507	14.41	51.6	0.69	6.38	97.4	0.5	43.72
1.516	14.41	51.6	0.72	6.32	96.77	0.53	43.72
1.524	14.41	51.6	0.92	6.26	96.88	0.53	43.72
1.534	14.42	51.6	0.57	6.2	97.78	0.53	43.72
1.544	14.42	51.6	0.84	6.16	97.18	0.53	43.72
1.554	14.42	51.61	0.69	6.13	96.88	0.51	43.72
1.564	14.42	51.61	0.53	6.11	97.15	0.5	43.72
1.575	14.42	51.61	0.76	6.1	97.54	0.5	43.72
1.585	14.42	51.61	0.8	6.09	96.9	0.47	43.72
1.589	14.42	51.61	0.72	6.09	96.82	0.53	43.72
1.591	14.42	51.61	1.11	6.08	98.49	0.51	43.73
1.596	14.42	51.61	0.8	6.07	98.4	0.5	43.73
1.608	14.42	51.61	1.11	6.06	97.56	0.53	43.73
1.624	14.42	51.61	1.11	6.04	98.67	0.53	43.73
1.635	14.42	51.61	0.92	6.03	97.67	0.52	43.72
1.64	14.42	51.62	1.22	6.03	97.38	0.48	43.73
1.645	14.42	51.62	0.92	6.03	98.56	0.48	43.73
1.647	14.42	51.61	1.03	6.04	98.74	0.49	43.72
1.65	14.43	51.63	0.76	6.06	99.48	0.53	43.73
1.662	14.43	51.63	0.72	6.09	99.27	0.54	43.73
1.674	14.43	51.62	0.92	6.13	99.06	0.5	43.72
1.68	14.43	51.63	0.65	6.18	99.06	0.5	43.73
1.686	14.43	51.63	0.84	6.23	99.52	0.5	43.73
1.695	14.43	51.63	0.84	6.31	100.36	0.47	43.73
1.71	14.43	51.63	0.69	6.39	99.94	0.52	43.73
1.723	14.43	51.63	0.61	6.48	99.48	0.52	43.73
1.734	14.43	51.63	0.61	6.56	99.87	0.5	43.73
1.748	14.43	51.64	0.53	6.62	99.89	0.53	43.73
1.759	14.43	51.63	0.84	6.68	100.8	0.51	43.73
1.764	14.43	51.64	0.76	6.67	100.26	0.53	43.74
1.779	14.43	51.64	0.5	6.63	100.92	0.5	43.74
1.797	14.43	51.63	0.65	6.58	100.5	0.53	43.73
1.812	14.43	51.64	0.5	6.52	101.06	0.5	43.73
1.827	14.43	51.65	0.46	6.47	102.02	0.53	43.75
1.838	14.43	51.64	0.46	6.42	100.73	0.52	43.73
1.842	14.43	51.64	0.53	6.37	100.8	0.5	43.74
1.853	14.43	51.65	0.88	6.33	102.14	0.53	43.75
1.867	14.43	51.64	1.37	6.3	101.6	0.5	43.74

1.879	14.43	51.64	0.88	6.3	101.97	0.54	43.74
1.89	14.43	51.65	0.69	6.31	101.64	0.54	43.75
1.904	14.43	51.66	0.72	6.36	102.66	0.56	43.75
1.922	14.43	51.65	0.46	6.44	104.03	0.52	43.75
1.936	14.43	51.65	0.5	6.54	103.96	0.53	43.74
1.945	14.43	51.66	0.5	6.66	102.66	0.54	43.76
1.956	14.43	51.65	0.53	6.74	103.64	0.53	43.75
1.972	14.42	51.65	0.65	6.8	104.66	0.54	43.76
1.992	14.42	51.66	0.76	6.83	103.5	0.56	43.77
2.01	14.42	51.66	0.5	6.84	103.47	0.52	43.77
2.033	14.42	51.66	0.61	6.83	104.34	0.55	43.77
2.058	14.41	51.66	0.57	6.81	104.24	0.56	43.77
2.074	14.41	51.66	0.38	6.77	104.54	0.53	43.78
2.09	14.41	51.66	0.42	6.74	105.36	0.55	43.78
2.105	14.4	51.66	0.42	6.72	105.05	0.57	43.78
2.126	14.39	51.66	0.42	6.69	105.22	0.54	43.8
2.155	14.4	51.66	0.61	6.66	106.05	0.57	43.8
2.18	14.39	51.66	0.53	6.62	105.78	0.57	43.79
2.2	14.39	51.66	0.42	6.59	106.47	0.54	43.8
2.224	14.39	51.66	0.34	6.56	106.62	0.53	43.8
2.237	14.38	51.66	0.57	6.53	106.37	0.53	43.81
2.242	14.38	51.66	0.5	6.53	106.79	0.58	43.81
2.251	14.38	51.66	0.5	6.54	107.41	0.55	43.81
2.266	14.37	51.66	0.53	6.56	108.16	0.53	43.83
2.275	14.37	51.66	0.38	6.6	108.71	0.56	43.82
2.289	14.37	51.65	0.5	6.65	109.39	0.53	43.82
2.322	14.37	51.66	0.84	6.71	110.18	0.58	43.83
2.362	14.36	51.66	0.65	6.78	109.44	0.6	43.84
2.393	14.35	51.66	0.69	6.85	109.24	0.56	43.84
2.409	14.36	51.66	0.53	6.89	110.46	0.57	43.84
2.411	14.36	51.66	0.46	6.93	110.41	0.56	43.84
2.412	14.35	51.65	0.61	6.94	109.9	0.58	43.84
2.424	14.35	51.66	0.42	6.92	110.13	0.54	43.84
2.431	14.35	51.66	0.42	6.83	110.11	0.53	43.85
2.434	14.34	51.66	0.46	6.76	110.49	0.55	43.85
2.444	14.34	51.66	0.46	6.68	109.9	0.57	43.85
2.452	14.31	51.66	0.53	6.38	109.44	0.54	43.89
2.453	14.31	51.66	0.69	6.31	108.66	0.53	43.89
2.455	14.32	51.66	0.42	6.24	108.31	0.57	43.89
2.458	14.32	51.66	0.53	6.17	110.11	0.54	43.89
2.472	14.32	51.65	0.76	6.11	109.93	0.53	43.88
2.487	14.31	51.66	0.72	6.06	109.6	0.59	43.89
2.492	14.3	51.66	0.5	6.01	109.47	0.55	43.9
2.512	14.31	51.63	0.76	5.99	111.26	0.55	43.87
2.54	14.31	51.65	0.92	5.97	112.09	0.56	43.88
2.563	14.3	51.65	0.84	5.97	112.37	0.56	43.89
2.578	14.32	51.64	0.84	6.01	112.24	0.56	43.86
2.583	14.33	51.65	0.88	6.08	112.01	0.55	43.86
2.587	14.33	51.65	0.69	6.18	112.87	0.53	43.86
2.604	14.32	51.64	0.46	6.32	113.66	0.59	43.86
2.625	14.32	51.65	0.53	6.46	113.9	0.56	43.87
2.642	14.32	51.65	0.46	6.57	113.92	0.55	43.87
2.667	14.32	51.63	0.57	6.66	114.9	0.56	43.86
2.691	14.32	51.64	0.53	6.7	116.76	0.59	43.87
2.703	14.31	51.65	0.65	6.7	116.7	0.56	43.89
2.716	14.32	51.62	0.61	6.68	116.22	0.59	43.84
2.733	14.32	51.64	0.46	6.66	116.46	0.54	43.87
2.739	14.31	51.64	0.46	6.66	117.05	0.56	43.88

2.74	14.32	51.62	0.42	6.71	116.84	0.59	43.84
2.741	14.33	51.63	0.46	6.78	116.76	0.59	43.84
2.752	14.32	51.63	0.46	6.88	117.84	0.57	43.85
2.793	14.31	51.62	0.65	6.97	118.58	0.56	43.85
2.824	14.32	51.61	0.46	7.08	119.63	0.55	43.83
2.833	14.33	51.63	0.61	7.08	120.63	0.59	43.85
2.845	14.32	51.64	0.42	7.08	120.13	0.6	43.86
2.856	14.32	51.63	0.46	7.09	120.33	0.58	43.85
2.862	14.32	51.63	0.46	7.1	121.31	0.59	43.85
2.866	14.33	51.63	0.42	7.1	121.17	0.53	43.85
2.88	14.32	51.62	0.61	7.09	122.41	0.6	43.84
2.906	14.32	51.63	0.53	7.06	121.76	0.59	43.85
2.933	14.32	51.64	0.69	7.02	122.44	0.6	43.86
2.946	14.32	51.64	0.46	6.96	123.69	0.57	43.86
2.954	14.32	51.61	0.57	6.9	125.08	0.64	43.84
2.984	14.32	51.61	0.61	6.83	125.8	0.62	43.84
3.011	14.3	51.64	0.61	6.77	125.28	0.56	43.89
3.024	14.3	51.61	0.57	6.72	125.66	0.57	43.87
3.035	14.31	51.6	0.61	6.69	126.83	0.6	43.83
3.043	14.3	51.63	0.42	6.71	126.86	0.59	43.87
3.052	14.29	51.61	0.34	6.78	127.15	0.62	43.87
3.062	14.3	51.6	0.46	6.88	125.8	0.61	43.84
3.066	14.3	51.6	0.38	7.23	126.68	0.6	43.86
3.082	14.3	51.59	0.42	7.32	129.08	0.6	43.84
3.123	14.29	51.62	0.53	7.34	130.34	0.58	43.88
3.167	14.27	51.61	0.5	7.32	130.77	0.66	43.89
3.202	14.28	51.59	0.57	7.28	131.62	0.58	43.86
3.226	14.27	51.59	0.61	7.22	130.98	0.59	43.87
3.236	14.26	51.61	0.27	7.18	131.34	0.63	43.9
3.242	14.25	51.59	0.5	7.15	132.78	0.6	43.89
3.267	14.25	51.56	0.46	7.13	132.88	0.63	43.86
3.325	14.24	51.58	0.53	7.1	134.58	0.63	43.9
3.405	14.23	51.57	0.34	7.07	136.59	0.62	43.89
3.476	14.22	51.55	0.42	7.03	138.95	0.66	43.89
3.517	14.22	51.57	0.5	6.97	140.48	0.69	43.91
3.534	14.21	51.54	0.3	6.91	141.13	0.69	43.89
3.547	14.21	51.52	0.69	6.83	140.09	0.63	43.87
3.562	14.2	51.52	0.65	6.75	140.87	0.66	43.88
3.577	14.2	51.51	0.46	6.67	141.95	0.67	43.87
3.59	14.2	51.51	0.46	6.6	142.71	0.67	43.87
3.606	14.2	51.5	0.53	6.55	143.3	0.67	43.87
3.624	14.2	51.51	0.38	6.52	142.87	0.68	43.87
3.634	14.2	51.49	0.34	6.71	143.9	0.66	43.86
3.643	14.2	51.49	0.38	6.79	143.77	0.68	43.86
3.656	14.2	51.49	0.46	6.85	143.44	0.63	43.86
3.691	14.2	51.48	0.42	6.92	145.18	0.67	43.85
3.757	14.2	51.49	0.3	6.97	147.11	0.72	43.86
3.827	14.2	51.49	0.42	7.02	149.31	0.74	43.86
3.877	14.2	51.49	0.42	7.08	150.84	0.74	43.86
3.91	14.2	51.48	0.5	7.13	152.95	0.71	43.85
3.938	14.2	51.49	0.5	7.19	154.3	0.75	43.85
3.967	14.2	51.48	0.46	7.24	155.56	0.69	43.85
3.996	14.2	51.48	0.42	7.3	157.66	0.73	43.85
4.015	14.2	51.48	0.5	7.36	157.96	0.73	43.85
4.032	14.2	51.48	0.5	7.41	159.1	0.69	43.85
4.063	14.2	51.48	0.5	7.47	161.4	0.75	43.85
4.103	14.2	51.48	0.5	7.52	162.79	0.73	43.85
4.133	14.2	51.48	0.46	7.57	163.81	0.69	43.85

4.156	14.2	51.48	0.5	7.62	164.88	0.73	43.85
4.176	14.2	51.48	0.46	7.66	165.34	0.74	43.85
4.189	14.2	51.48	0.5	7.7	165.72	0.72	43.85
4.202	14.2	51.48	0.38	7.74	167.65	0.72	43.85
4.226	14.2	51.48	0.38	7.78	169.88	0.72	43.85
4.25	14.2	51.48	0.53	7.83	171.26	0.72	43.85
4.267	14.2	51.48	0.34	7.89	172.14	0.72	43.85
4.285	14.2	51.48	0.5	7.95	171.9	0.71	43.85
4.305	14.2	51.48	0.5	8.02	172.1	0.72	43.85
4.321	14.2	51.48	0.42	8.06	171.86	0.76	43.85
4.329	14.2	51.48	0.46	8.09	176.22	0.74	43.85
4.345	14.2	51.48	0.42	8.11	179.47	0.71	43.85
4.375	14.2	51.48	0.61	8.11	178.77	0.73	43.85
4.408	14.2	51.48	0.61	8.09	179.02	0.79	43.85
4.435	14.2	51.48	0.3	8.06	178.35	0.74	43.85
4.456	14.2	51.49	0.53	8.04	182.11	0.76	43.86
4.472	14.2	51.49	0.27	8.02	185.69	0.77	43.85
4.487	14.2	51.49	0.42	8.02	188.6	0.84	43.85
4.498	14.2	51.49	0.38	8.02	187.9	0.86	43.85
4.508	14.21	51.49	0.42	8.04	187.68	0.79	43.85
4.52	14.21	51.49	0.38	8.06	188.77	0.81	43.85
4.536	14.21	51.49	0.5	8.08	190.27	0.81	43.85
4.55	14.21	51.49	0.46	8.11	191.33	0.79	43.85
4.562	14.21	51.49	0.38	8.14	193.87	0.79	43.85
4.573	14.21	51.49	0.5	8.14	196.5	0.81	43.85
4.587	14.21	51.49	0.38	8.15	200.55	0.72	43.85
4.599	14.21	51.49	0.5	8.16	201.95	0.79	43.84
4.615	14.21	51.49	0.57	8.16	204.63	0.79	43.84
4.638	14.21	51.49	0.53	8.18	206.2	0.76	43.84
4.669	14.21	51.49	0.42	8.18	206.3	0.78	43.84
4.691	14.21	51.48	0.46	8.18	208.56	0.81	43.84
4.705	14.21	51.49	0.38	8.19	211.77	0.78	43.85
4.723	14.21	51.49	0.3	8.21	215.39	0.76	43.85
4.742	14.21	51.49	0.42	8.21	217.24	0.77	43.84
4.756	14.21	51.49	0.46	8.21	217.85	0.79	43.84
4.767	14.21	51.49	0.46	8.21	216.09	0.79	43.84
4.786	14.21	51.49	0.3	8.22	221.51	0.8	43.84
4.807	14.21	51.49	0.46	8.22	225.14	0.82	43.84
4.834	14.21	51.49	0.42	8.24	229.77	0.83	43.85
4.867	14.21	51.49	0.53	8.25	231.65	0.82	43.85
4.891	14.21	51.5	0.5	8.26	232.83	0.83	43.85
4.915	14.21	51.49	0.38	8.28	239.29	0.78	43.84
4.935	14.21	51.49	0.42	8.28	241.12	0.8	43.84
4.951	14.21	51.49	0.46	8.3	244.73	0.77	43.84
4.966	14.21	51.49	0.38	8.31	250.93	0.69	43.84
4.974	14.21	51.49	0.38	8.31	249.94	0.78	43.84
4.984	14.21	51.49	0.5	8.32	255.09	0.76	43.84
4.993	14.21	51.49	0.38	8.32	256.22	0.78	43.84
4.999	14.21	51.49	0.53	8.31	255.15	0.72	43.84
5.002	14.21	51.49	0.61	8.33	265.41	0.76	43.84
5.003	14.21	51.49	0.57	8.33	273.78	0.76	43.84
5.004	14.21	51.49	0.34	8.32	274.92	0.76	43.84



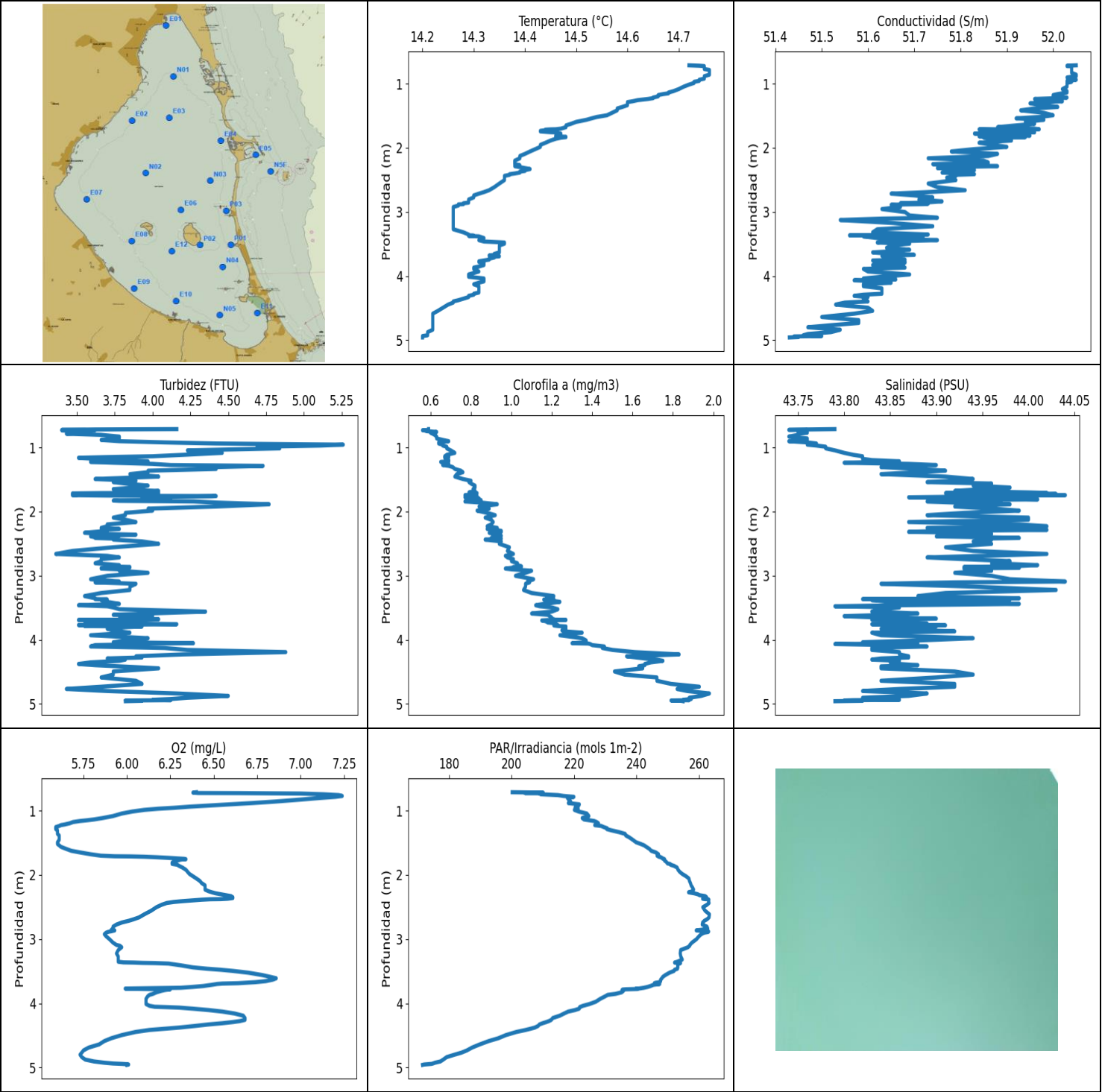
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	14.68	51.93	0.0	5.5	443.07	0.53	43.7
PROF (metros)	1.691	1.955	1.177	1.044	1.985	0.72	0.72
MÁXIMO	14.8	14.8	1.14	6.5	2667.3	0.74	43.8
PROF (metros)	0.705	0.751	1.394	0.77	1.114	1.333	1.691

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E09 - Punto 020	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.79	52.04	0.19	6.0	1215.56	0.62	43.71
1 - 2m	14.74	52.02	0.25	5.58	1038.3	0.65	43.75

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.705	14.8	52.05	0.11	6.29	1744.9	0.54	43.71
0.72	14.8	52.04	0.23	6.34	1142.2	0.53	43.7
0.737	14.8	52.05	0.23	6.4	1469.2	0.56	43.71
0.751	14.8	52.06	0.19	6.46	811.69	0.67	43.72
0.762	14.8	52.05	0.04	6.49	1308.1	0.63	43.71
0.77	14.8	52.05	0.19	6.5	1281.1	0.59	43.71
0.775	14.8	52.06	0.11	6.48	787.6	0.64	43.71
0.783	14.8	52.05	0.3	6.43	999.26	0.58	43.71
0.794	14.8	52.04	0.19	6.36	1363.2	0.63	43.7
0.807	14.8	52.05	0.34	6.28	1770.1	0.56	43.71
0.815	14.8	52.05	0.19	6.19	2082.9	0.56	43.71
0.82	14.8	52.04	0.27	6.11	1230.2	0.59	43.7
0.828	14.8	52.04	0.15	6.03	1082.4	0.6	43.7
0.836	14.8	52.04	0.23	5.95	1098.6	0.57	43.7
0.856	14.8	52.04	0.15	5.89	990.04	0.65	43.7
0.882	14.8	52.04	0.19	5.83	1284.1	0.69	43.71
0.895	14.79	52.05	0.3	5.78	1234.2	0.69	43.72
0.902	14.79	52.03	0.11	5.74	1241.9	0.66	43.71
0.912	14.79	52.04	0.23	5.7	1094.3	0.66	43.71
0.919	14.78	52.05	0.08	5.66	1001.8	0.69	43.73
0.928	14.78	52.04	0.08	5.64	1325.8	0.72	43.73
0.936	14.77	52.04	0.11	5.62	920.12	0.58	43.73
0.941	14.77	52.04	0.3	5.61	788.33	0.62	43.73
0.948	14.77	52.04	0.15	5.59	751.4	0.66	43.73
0.96	14.77	52.03	0.23	5.57	1455.3	0.64	43.72
0.978	14.77	52.04	0.27	5.55	1324.0	0.72	43.73
0.999	14.77	52.04	0.19	5.53	1237.3	0.63	43.73
1.023	14.77	52.03	0.23	5.51	920.98	0.63	43.73
1.044	14.76	52.03	0.04	5.5	1033.9	0.69	43.74
1.059	14.76	52.03	0.15	5.5	1060.8	0.68	43.74
1.076	14.75	52.02	0.11	5.5	725.89	0.69	43.74
1.095	14.75	52.03	0.15	5.52	847.84	0.69	43.75
1.114	14.75	52.03	0.19	5.54	2667.3	0.65	43.75
1.135	14.74	52.02	0.19	5.57	735.2	0.62	43.74
1.156	14.74	52.02	0.3	5.59	570.14	0.61	43.75
1.177	14.74	52.02	0.0	5.61	1093.3	0.63	43.75
1.193	14.73	52.02	0.11	5.62	804.57	0.59	43.76
1.2	14.73	52.02	0.3	5.63	834.58	0.6	43.76
1.208	14.73	52.01	0.11	5.62	981.82	0.63	43.75
1.217	14.73	52.01	0.27	5.62	905.94	0.6	43.75

1.232	14.72	52.01	0.23	5.61	669.64	0.62	43.75
1.257	14.72	52.01	0.27	5.6	1523.3	0.65	43.76
1.284	14.72	52.01	0.11	5.59	1854.1	0.66	43.76
1.333	14.72	52.0	0.27	5.63	618.9	0.74	43.75
1.394	14.71	51.99	1.14	5.65	896.13	0.62	43.75
1.428	14.71	52.0	0.0	5.67	693.17	0.65	43.77
1.453	14.71	51.99	0.0	5.68	912.05	0.72	43.76
1.473	14.71	51.98	0.0	5.69	551.94	0.69	43.75
1.491	14.7	51.98	0.0	5.7	756.64	0.69	43.76
1.513	14.7	52.0	0.0	5.7	2326.9	0.64	43.77
1.539	14.7	51.98	0.0	5.7	538.92	0.67	43.76
1.569	14.69	51.97	0.0	5.72	796.59	0.66	43.75
1.59	14.69	52.01	0.0	5.72	499.12	0.64	43.79
1.596	14.69	51.98	0.0	5.72	587.86	0.67	43.77
1.597	14.69	51.95	0.0	5.7	982.5	0.68	43.74
1.608	14.69	51.97	0.0	5.69	770.44	0.66	43.76
1.633	14.69	51.98	0.0	5.68	804.76	0.69	43.78
1.665	14.69	51.98	0.0	5.67	532.09	0.69	43.77
1.691	14.68	52.0	0.0	5.67	514.87	0.69	43.8
1.711	14.68	51.98	0.0	5.68	1571.0	0.66	43.78
1.728	14.68	51.96	0.0	5.69	567.38	0.63	43.76
1.754	14.68	51.96	0.0	5.69	613.61	0.66	43.76
1.794	14.68	51.99	0.0	5.71	639.01	0.66	43.79
1.833	14.68	51.98	0.0	5.74	514.27	0.67	43.78
1.861	14.68	51.95	0.0	5.77	621.2	0.69	43.75
1.883	14.68	51.96	0.0	5.8	1096.8	0.66	43.76
1.908	14.68	51.98	0.0	5.84	828.03	0.64	43.78
1.93	14.68	51.96	0.0	5.88	533.58	0.72	43.76
1.955	14.68	51.93	0.0	5.93	548.24	0.68	43.73
1.985	14.68	51.97	0.0	6.01	443.07	0.66	43.78
1.987	14.68	51.94	0.0	6.03	584.33	0.64	43.74



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE							
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	14.2	51.43	3.36	5.59	171.46	0.56	43.74
PROF (metros)	4.936	4.958	2.661	1.256	4.958	0.731	0.725
MÁXIMO	14.76	14.76	5.26	7.24	263.32	1.98	44.04
PROF (metros)	0.785	0.713	0.956	0.771	2.614	4.837	1.744

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E08 - Punto 021	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	14.75	52.04	3.9	6.7	214.96	0.62	43.76
1 - 2m	14.54	51.95	3.99	5.93	240.47	0.77	43.91
2 - 3m	14.35	51.76	3.73	6.24	260.82	0.96	43.95
3 - 4m	14.31	51.65	3.75	6.28	246.41	1.19	43.88
4 - 5m	14.26	51.56	3.91	6.16	199.78	1.67	43.86

OBSERVACIONES GENERALES

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.713	14.72	52.05	4.16	6.4	200.17	0.59	43.79
0.719	14.74	52.03	3.62	6.38	210.11	0.59	43.76
0.725	14.75	52.03	3.4	6.41	204.25	0.59	43.74
0.727	14.75	52.04	3.55	6.65	206.49	0.59	43.76
0.731	14.75	52.04	3.62	6.82	209.72	0.56	43.75
0.734	14.75	52.04	3.4	7.0	208.94	0.57	43.75
0.745	14.75	52.04	3.51	7.13	209.33	0.58	43.75
0.758	14.75	52.04	3.51	7.22	214.84	0.63	43.76
0.771	14.75	52.04	3.55	7.24	216.59	0.6	43.76
0.785	14.76	52.04	3.43	7.2	219.93	0.61	43.75
0.803	14.76	52.04	3.66	7.11	217.85	0.62	43.75
0.83	14.76	52.04	3.78	6.99	218.3	0.63	43.74
0.859	14.76	52.05	3.78	6.85	218.91	0.63	43.76
0.882	14.75	52.05	3.66	6.72	218.15	0.66	43.76
0.902	14.75	52.03	3.78	6.59	221.67	0.69	43.74
0.921	14.75	52.04	4.08	6.47	221.46	0.64	43.76
0.938	14.74	52.05	4.42	6.36	220.79	0.64	43.77
0.956	14.74	52.03	5.26	6.27	220.28	0.66	43.76
0.97	14.73	52.04	5.11	6.18	221.31	0.66	43.77
0.988	14.73	52.03	4.69	6.1	220.08	0.68	43.78
1.014	14.72	52.03	4.84	6.03	221.46	0.68	43.78
1.045	14.71	52.03	4.23	5.97	224.09	0.7	43.79
1.084	14.7	52.02	4.46	5.92	224.72	0.72	43.8
1.115	14.69	52.03	4.2	5.86	222.59	0.68	43.81
1.137	14.68	52.03	4.0	5.81	223.16	0.67	43.82
1.15	14.68	52.02	3.7	5.77	224.98	0.69	43.82
1.161	14.67	52.01	3.51	5.73	226.44	0.67	43.82
1.177	14.66	52.0	3.62	5.69	227.23	0.68	43.82
1.197	14.66	52.0	3.82	5.67	227.81	0.69	43.83
1.216	14.65	52.03	3.97	5.64	227.28	0.69	43.86
1.225	14.65	52.01	3.59	5.62	226.6	0.65	43.84
1.238	14.64	51.96	3.74	5.61	228.66	0.66	43.8
1.256	14.62	52.0	4.0	5.59	229.51	0.69	43.87
1.274	14.61	52.02	4.12	5.59	230.57	0.66	43.9
1.287	14.6	51.98	4.73	5.59	230.47	0.69	43.87
1.306	14.6	51.95	4.42	5.6	231.91	0.71	43.84
1.335	14.6	51.98	4.42	5.6	234.45	0.72	43.88

1.362	14.59	52.01	3.97	5.6	236.36	0.75	43.91
1.386	14.58	51.96	3.97	5.61	236.53	0.76	43.88
1.415	14.58	51.93	3.85	5.61	237.63	0.73	43.84
1.454	14.57	51.98	4.04	5.61	238.79	0.72	43.91
1.492	14.56	52.0	3.62	5.6	239.84	0.76	43.94
1.519	14.54	51.97	3.89	5.6	241.35	0.8	43.92
1.54	14.53	51.92	3.74	5.61	242.41	0.79	43.89
1.563	14.52	51.98	3.82	5.62	243.09	0.8	43.96
1.595	14.5	51.94	3.97	5.65	244.1	0.82	43.94
1.625	14.49	51.96	3.89	5.68	244.67	0.82	43.98
1.65	14.48	51.92	3.74	5.73	246.15	0.81	43.95
1.678	14.48	51.88	4.04	5.79	247.01	0.82	43.92
1.701	14.47	51.96	3.93	5.85	246.55	0.79	44.0
1.71	14.46	51.97	4.04	5.93	246.89	0.8	44.02
1.712	14.45	51.84	3.66	6.02	247.29	0.83	43.91
1.717	14.44	51.87	3.47	6.1	247.12	0.82	43.94
1.725	14.44	51.95	3.51	6.17	247.75	0.8	44.03
1.735	14.43	51.91	3.51	6.24	248.15	0.8	44.0
1.744	14.43	51.95	3.47	6.29	248.27	0.77	44.04
1.75	14.44	51.89	3.7	6.33	248.73	0.81	43.97
1.756	14.45	51.89	4.04	6.34	248.96	0.82	43.96
1.758	14.46	51.96	4.42	6.32	248.96	0.83	44.01
1.762	14.46	51.91	4.39	6.31	248.79	0.8	43.96
1.777	14.47	51.83	3.93	6.29	248.96	0.77	43.87
1.795	14.47	51.93	4.12	6.27	249.48	0.84	43.97
1.81	14.46	51.95	4.12	6.26	249.71	0.81	44.01
1.821	14.46	51.84	3.97	6.26	249.88	0.85	43.9
1.828	14.48	51.88	3.74	6.26	250.52	0.82	43.91
1.833	14.48	51.94	3.78	6.27	250.81	0.79	43.97
1.842	14.47	51.85	4.27	6.29	250.87	0.77	43.89
1.859	14.46	51.87	4.42	6.3	251.98	0.85	43.92
1.886	14.45	51.91	4.77	6.32	252.97	0.93	43.98
1.921	14.44	51.84	4.42	6.34	253.27	0.84	43.92
1.954	14.43	51.87	3.97	6.35	253.85	0.89	43.96
1.985	14.43	51.9	4.0	6.36	254.62	0.83	43.99
2.02	14.42	51.83	3.82	6.38	255.8	0.88	43.93
2.056	14.41	51.78	3.82	6.4	256.75	0.92	43.89
2.094	14.4	51.88	3.74	6.42	256.93	0.87	44.0
2.127	14.39	51.86	3.82	6.43	257.23	0.9	44.0
2.163	14.39	51.73	3.89	6.45	257.47	0.91	43.87
2.2	14.38	51.85	3.7	6.45	257.95	0.9	43.99
2.229	14.38	51.86	3.7	6.45	258.25	0.88	44.02
2.254	14.38	51.74	3.66	6.47	257.89	0.93	43.89
2.271	14.39	51.79	3.78	6.49	256.64	0.88	43.92
2.286	14.38	51.88	3.66	6.51	258.43	0.92	44.02
2.301	14.39	51.77	3.7	6.54	259.57	0.95	43.91
2.316	14.4	51.75	3.62	6.57	260.17	0.95	43.87
2.331	14.41	51.82	3.55	6.6	261.98	0.89	43.94
2.348	14.4	51.83	3.66	6.61	262.41	0.91	43.96
2.36	14.4	51.79	3.89	6.61	261.26	0.94	43.92
2.371	14.39	51.77	3.74	6.58	261.14	0.92	43.91
2.377	14.39	51.81	3.78	6.54	261.92	0.95	43.94
2.379	14.39	51.79	3.66	6.48	262.96	0.92	43.92
2.386	14.39	51.76	3.59	6.43	263.14	0.92	43.9
2.4	14.38	51.8	3.62	6.36	263.08	0.92	43.95
2.411	14.37	51.83	3.62	6.31	263.08	0.9	43.99
2.421	14.37	51.79	3.74	6.27	263.08	0.95	43.95
2.437	14.36	51.79	3.74	6.23	263.2	0.87	43.96

2.465	14.36	51.77	3.93	6.2	262.53	0.95	43.94
2.503	14.36	51.79	4.04	6.17	261.2	0.94	43.96
2.557	14.35	51.73	3.74	6.14	261.92	0.99	43.91
2.614	14.34	51.75	3.47	6.1	263.32	0.98	43.94
2.661	14.33	51.81	3.36	6.07	263.2	1.01	44.02
2.69	14.32	51.73	3.7	6.04	262.59	0.97	43.95
2.715	14.31	51.65	3.78	6.01	261.68	0.98	43.89
2.742	14.3	51.7	3.66	5.97	261.14	1.01	43.93
2.773	14.3	51.74	3.66	5.94	261.01	1.0	43.98
2.806	14.29	51.71	3.62	5.92	262.53	1.03	43.96
2.835	14.29	51.76	3.78	5.92	262.77	1.03	44.01
2.855	14.29	51.72	3.7	5.91	260.83	1.05	43.98
2.864	14.28	51.67	3.85	5.93	259.09	1.01	43.93
2.871	14.28	51.73	3.85	5.92	260.71	1.01	43.99
2.878	14.28	51.72	3.78	5.91	262.23	1.0	43.99
2.882	14.27	51.68	3.66	5.9	263.08	0.99	43.95
2.889	14.27	51.65	3.66	5.89	262.9	0.97	43.93
2.9	14.27	51.67	3.78	5.88	261.62	1.0	43.95
2.923	14.26	51.67	3.78	5.87	260.71	1.1	43.96
2.955	14.26	51.63	3.97	5.88	259.99	1.07	43.92
3.002	14.26	51.68	3.7	5.9	259.15	1.02	43.96
3.055	14.26	51.69	3.59	5.92	257.71	1.11	43.98
3.091	14.26	51.75	3.78	5.94	257.05	1.08	44.04
3.104	14.26	51.63	3.62	5.96	256.99	1.09	43.92
3.126	14.26	51.54	3.89	5.97	256.46	1.07	43.84
3.171	14.26	51.65	3.85	5.95	254.09	1.07	43.94
3.223	14.26	51.74	3.85	5.94	253.97	1.06	44.03
3.27	14.26	51.62	3.66	5.95	254.15	1.1	43.91
3.318	14.28	51.61	3.55	5.95	254.62	1.21	43.88
3.352	14.29	51.73	3.62	5.95	253.03	1.19	43.99
3.362	14.29	51.65	3.62	5.98	252.33	1.17	43.91
3.365	14.29	51.56	3.62	6.04	252.15	1.21	43.82
3.37	14.3	51.7	3.7	6.09	253.03	1.17	43.95
3.373	14.29	51.72	3.66	6.16	254.09	1.16	43.98
3.381	14.31	51.59	3.66	6.24	253.44	1.18	43.83
3.408	14.32	51.62	3.7	6.31	253.15	1.24	43.85
3.44	14.31	51.75	3.78	6.38	253.21	1.16	43.99
3.461	14.32	51.64	3.51	6.46	253.09	1.12	43.86
3.477	14.36	51.62	3.7	6.54	252.15	1.14	43.79
3.495	14.36	51.69	3.74	6.61	251.98	1.2	43.86
3.523	14.35	51.65	3.78	6.7	250.52	1.23	43.84
3.56	14.35	51.64	4.35	6.78	249.19	1.2	43.83
3.59	14.35	51.69	3.97	6.83	248.33	1.1	43.88
3.61	14.35	51.66	3.74	6.86	248.1	1.18	43.85
3.631	14.35	51.61	4.0	6.84	247.69	1.19	43.8
3.654	14.34	51.65	3.97	6.8	247.69	1.2	43.84
3.67	14.34	51.7	3.78	6.74	247.41	1.2	43.9
3.68	14.33	51.65	4.04	6.68	246.03	1.21	43.86
3.686	14.34	51.63	3.93	6.64	245.69	1.21	43.83
3.69	14.35	51.67	3.51	6.58	245.86	1.27	43.86
3.692	14.35	51.65	3.51	6.55	246.15	1.18	43.85
3.698	14.34	51.65	3.74	6.52	247.41	1.15	43.85
3.711	14.34	51.65	3.55	6.49	245.41	1.17	43.85
3.73	14.33	51.65	3.7	6.44	244.44	1.18	43.86
3.744	14.33	51.68	3.82	6.38	243.54	1.22	43.89
3.757	14.32	51.61	4.16	6.31	242.36	1.22	43.83
3.77	14.31	51.63	3.51	5.99	240.68	1.23	43.86
3.772	14.31	51.67	3.62	6.02	239.73	1.23	43.9

3.774	14.31	51.68	3.66	6.06	240.23	1.21	43.91
3.776	14.31	51.64	3.62	6.1	240.34	1.21	43.87
3.781	14.31	51.63	3.59	6.25	236.58	1.22	43.85
3.785	14.32	51.64	3.55	6.24	235.54	1.23	43.87
3.792	14.32	51.68	3.93	6.22	235.33	1.27	43.9
3.804	14.32	51.65	3.82	6.2	235.82	1.26	43.87
3.828	14.32	51.61	3.7	6.17	235.22	1.27	43.84
3.852	14.31	51.66	3.74	6.15	233.26	1.25	43.89
3.868	14.3	51.68	3.78	6.13	230.74	1.26	43.92
3.889	14.3	51.59	3.85	6.12	229.99	1.35	43.83
3.929	14.31	51.6	3.59	6.11	228.39	1.24	43.84
3.975	14.29	51.69	3.97	6.11	226.92	1.35	43.94
4.011	14.29	51.63	3.82	6.11	224.87	1.37	43.88
4.038	14.32	51.59	3.74	6.13	222.85	1.37	43.82
4.053	14.32	51.66	4.27	6.16	222.03	1.3	43.88
4.058	14.32	51.64	3.97	6.22	221.77	1.38	43.87
4.066	14.32	51.57	3.97	6.3	221.82	1.39	43.79
4.083	14.32	51.62	3.62	6.38	221.61	1.4	43.85
4.104	14.31	51.65	3.59	6.47	220.28	1.46	43.89
4.128	14.3	51.59	4.08	6.55	218.1	1.45	43.83
4.158	14.31	51.59	4.23	6.62	216.79	1.5	43.83
4.192	14.31	51.63	4.88	6.67	215.39	1.61	43.86
4.228	14.31	51.63	4.2	6.68	213.15	1.83	43.86
4.257	14.31	51.63	3.89	6.68	212.71	1.57	43.87
4.276	14.3	51.63	3.93	6.65	211.92	1.62	43.87
4.291	14.3	51.59	3.7	6.61	211.09	1.66	43.84
4.309	14.29	51.57	3.82	6.55	209.92	1.72	43.83
4.328	14.29	51.6	3.78	6.47	208.9	1.75	43.86
4.352	14.28	51.59	3.59	6.39	208.46	1.69	43.85
4.377	14.27	51.59	3.51	6.3	207.4	1.66	43.86
4.396	14.26	51.6	3.62	6.21	205.96	1.66	43.88
4.414	14.26	51.55	3.78	6.13	204.49	1.63	43.84
4.445	14.25	51.53	4.04	6.05	201.52	1.65	43.84
4.494	14.24	51.6	3.74	5.97	198.14	1.51	43.92
4.543	14.23	51.61	3.74	5.91	195.72	1.56	43.94
4.587	14.22	51.57	3.66	5.87	192.66	1.72	43.9
4.639	14.22	51.5	3.89	5.84	189.78	1.72	43.84
4.688	14.22	51.58	3.93	5.78	187.34	1.79	43.92
4.732	14.22	51.58	3.66	5.75	185.69	1.93	43.92
4.767	14.22	51.52	3.43	5.74	183.94	1.82	43.86
4.799	14.22	51.47	3.7	5.73	181.69	1.87	43.82
4.837	14.22	51.54	4.16	5.74	179.18	1.98	43.89
4.875	14.21	51.52	4.5	5.76	178.11	1.94	43.87
4.904	14.21	51.47	4.23	5.81	177.2	1.88	43.82
4.924	14.21	51.46	4.12	5.87	175.44	1.89	43.82
4.936	14.2	51.5	4.0	5.92	174.79	1.85	43.86
4.942	14.2	51.44	4.12	5.97	174.35	1.88	43.81
4.947	14.2	51.44	3.82	6.0	173.1	1.79	43.8
4.952	14.2	51.45	3.93	6.01	171.94	1.84	43.82
4.958	14.2	51.43	3.82	6.0	171.46	1.85	43.79