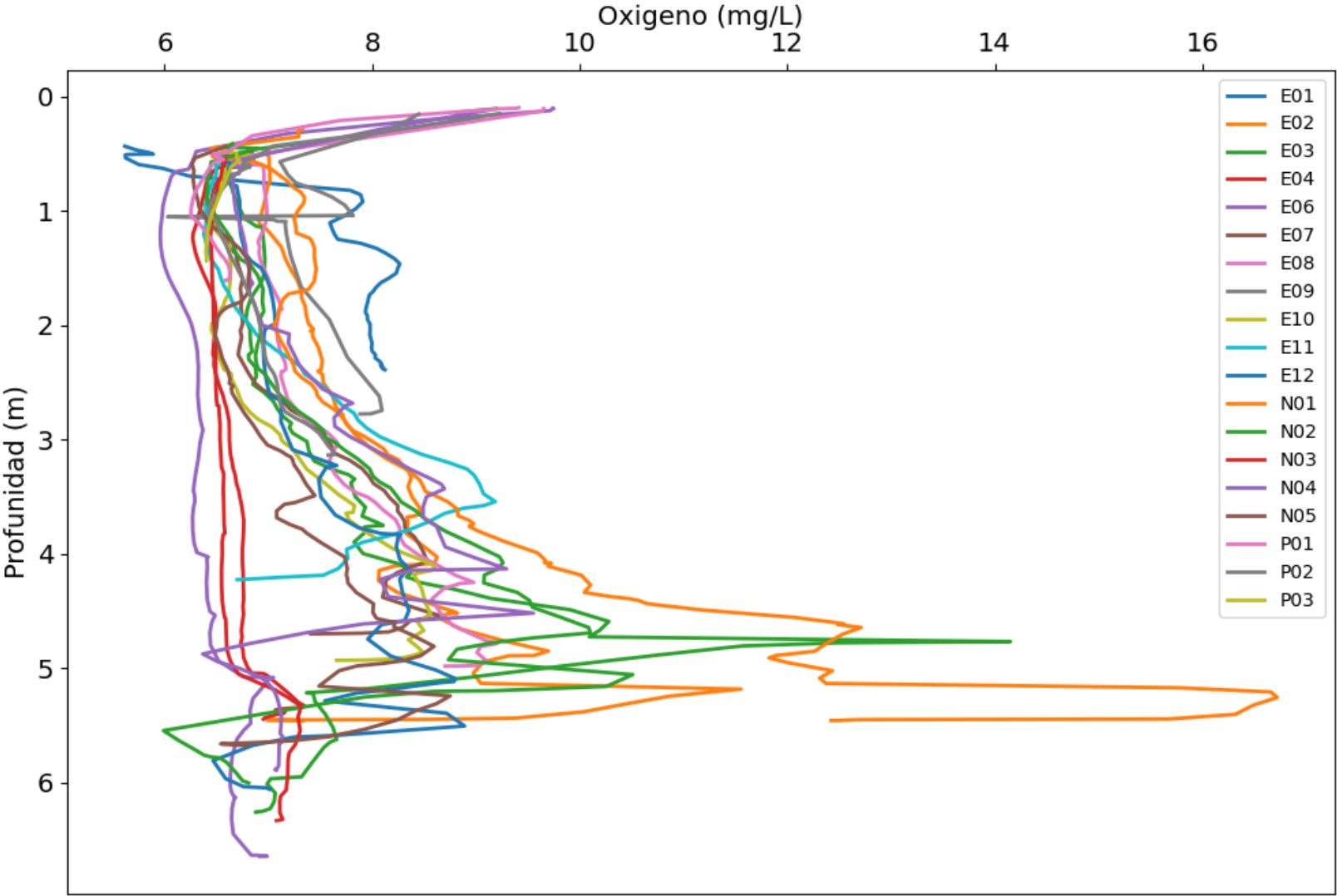
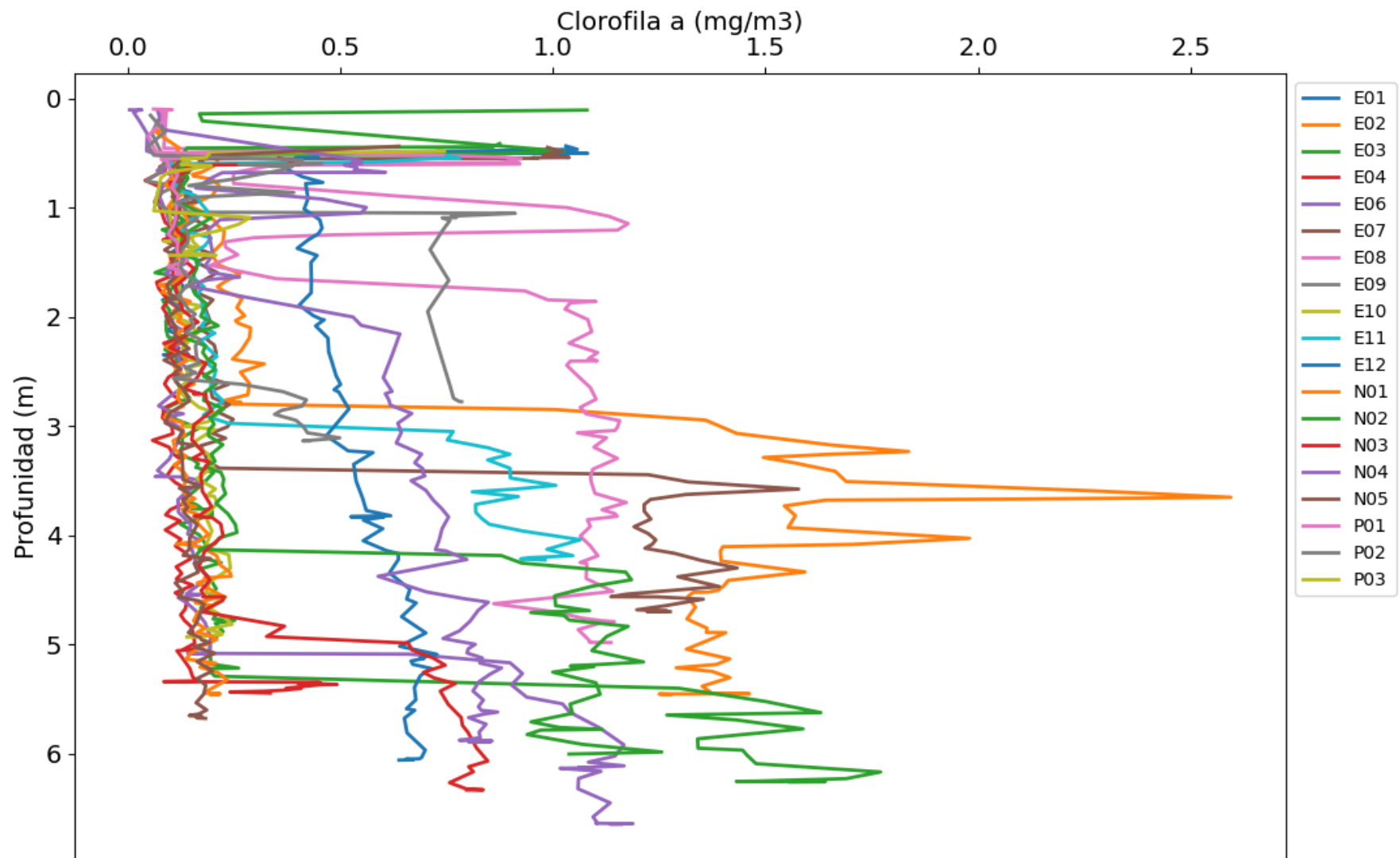
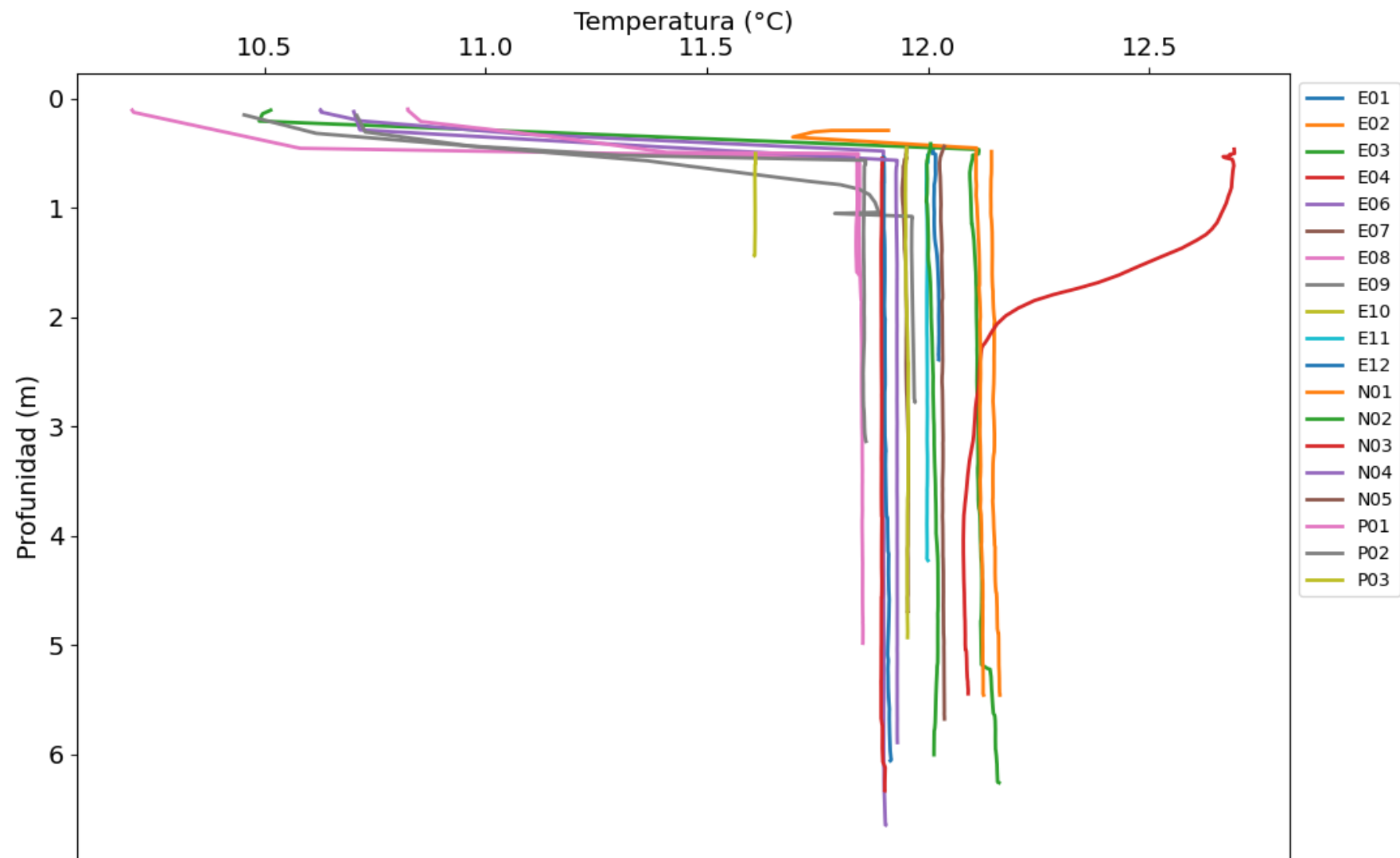
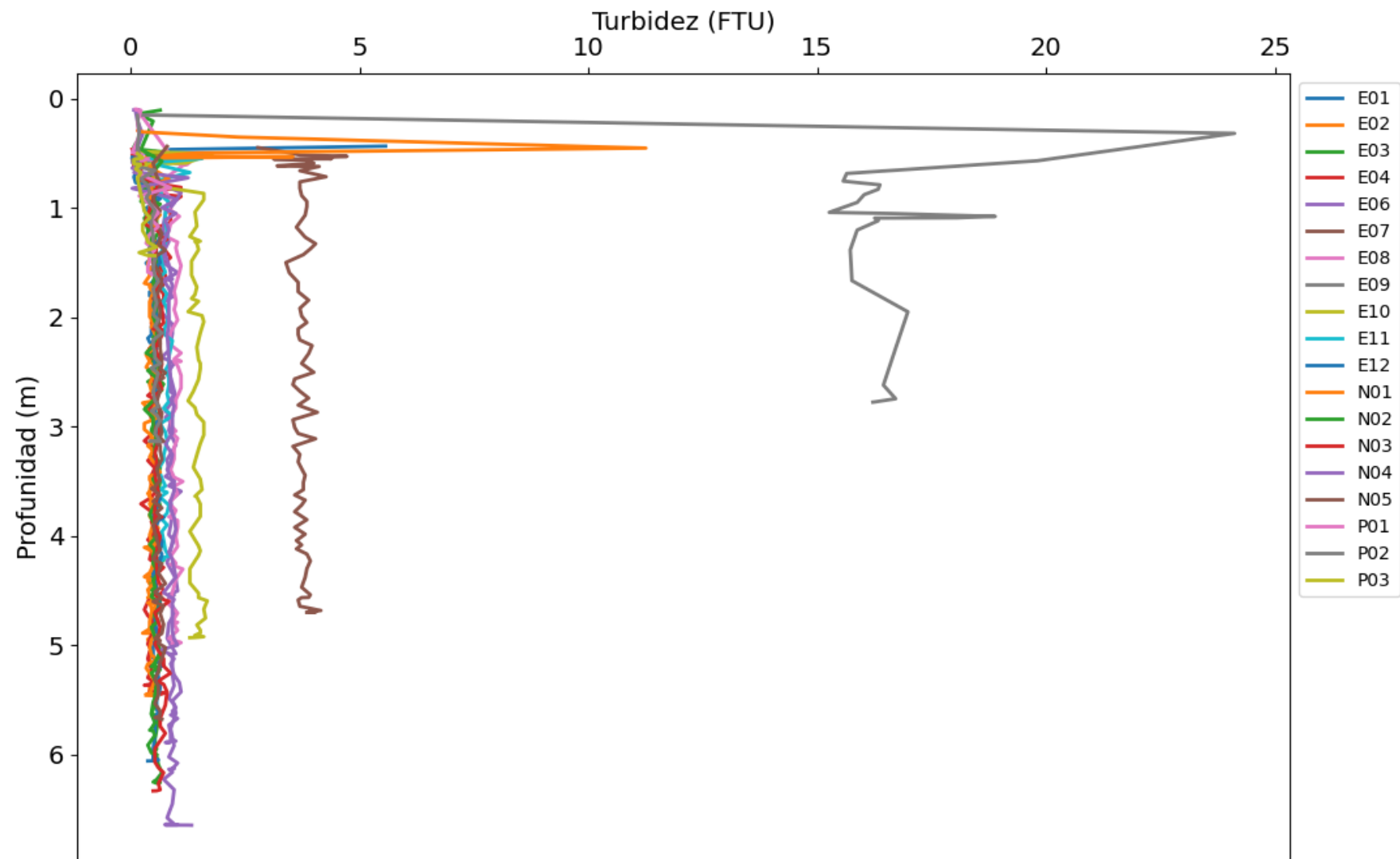
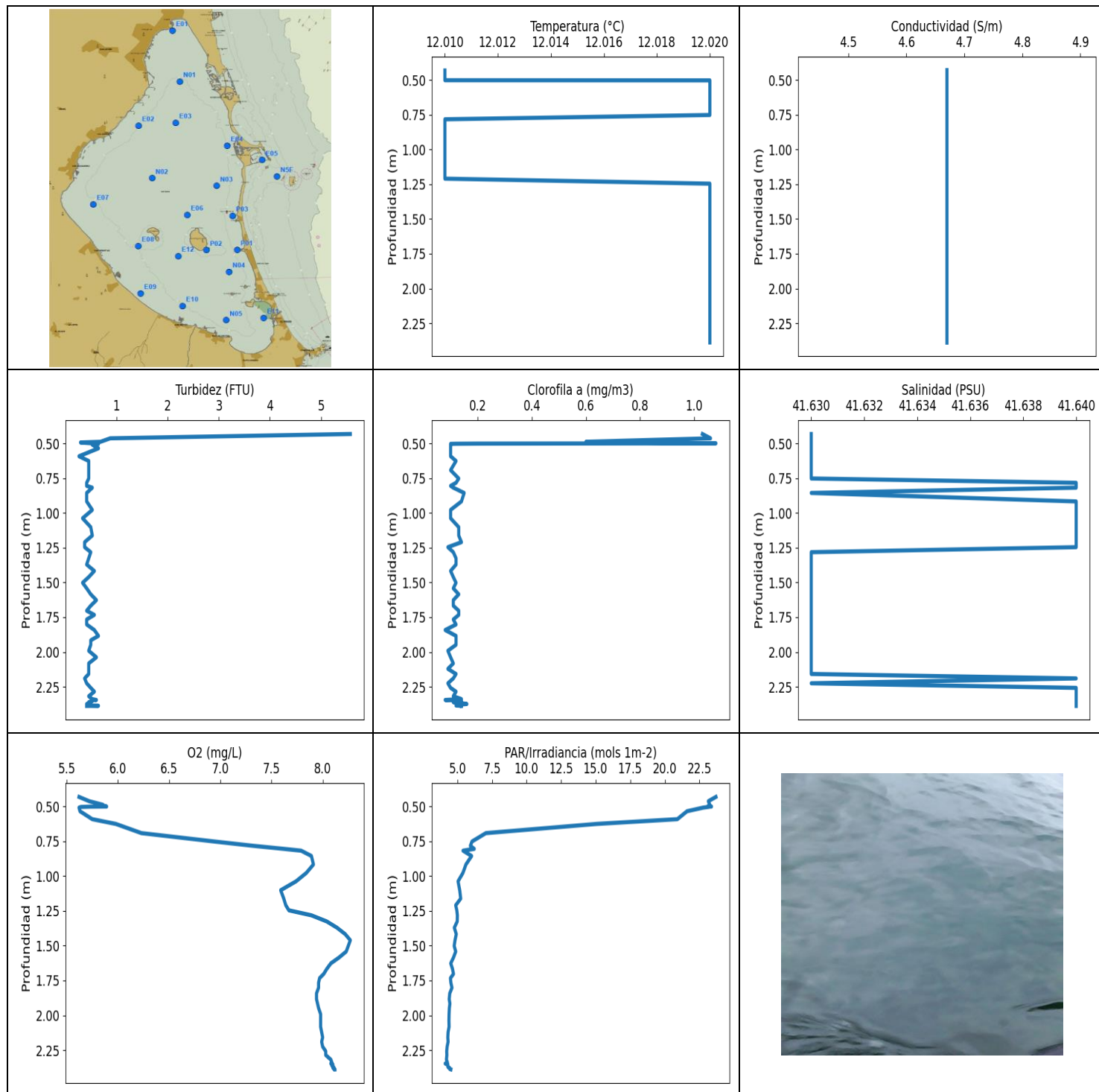












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

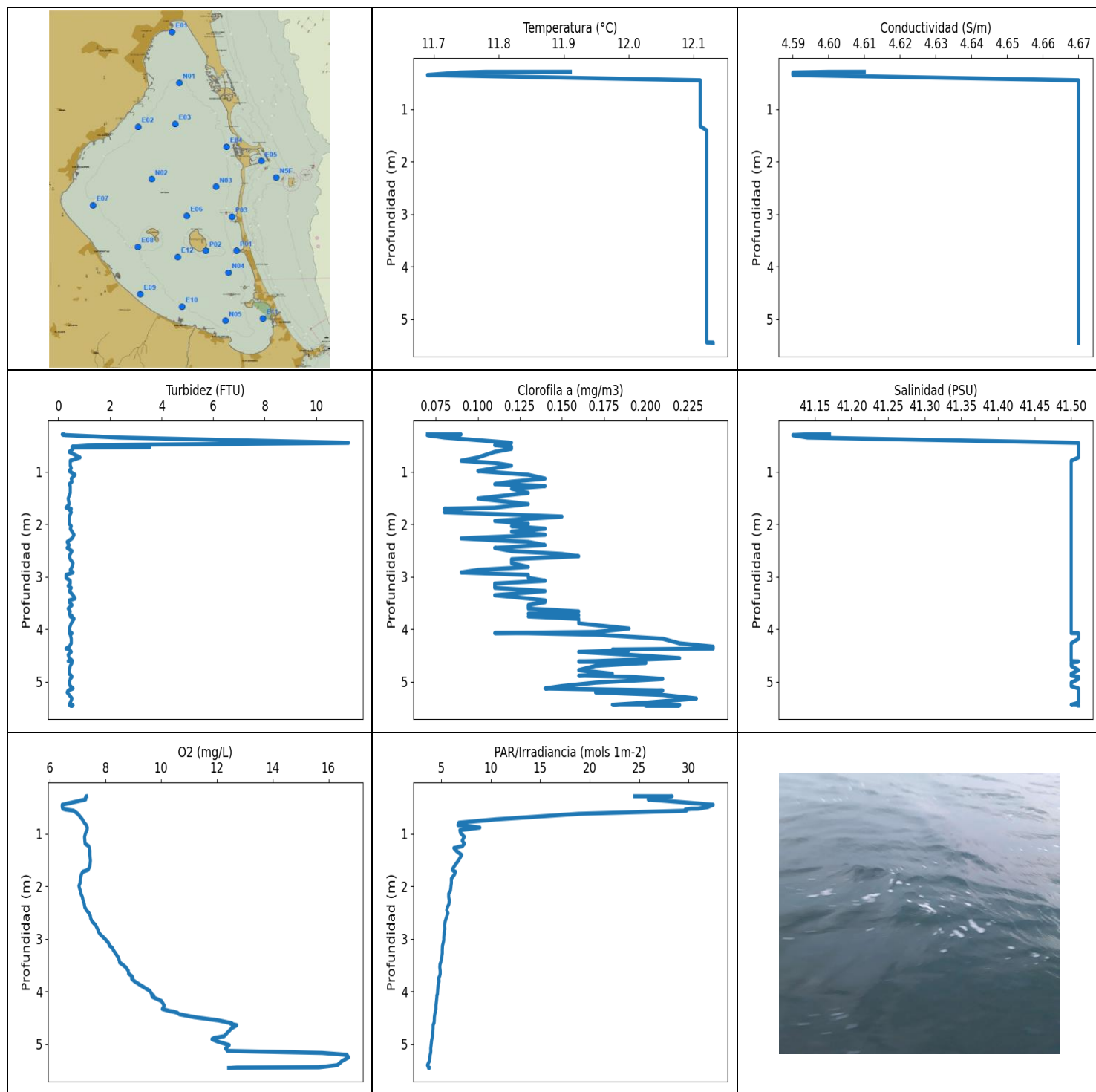
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	12.01	4.67	0.27	5.62	4.12	0.08	41.63
PROF (metros)	0.432	0.432	0.592	0.432	2.346	1.842	0.432
MÁXIMO	12.02	12.02	5.57	8.27	23.69	1.08	41.64
PROF (metros)	0.503	0.432	0.432	1.461	0.432	0.499	0.783

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E01 - Punto 001	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	12.01	4.67	0.75	6.4	16.07	0.3	41.63
1 - 2m	12.02	4.67	0.48	7.97	4.74	0.11	41.63
2 - 3m	12.02	4.67	0.49	8.06	4.33	0.12	41.64

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)
0.432	12.01	4.67	5.57	5.62	23.69	1.03	41.63
0.463	12.01	4.67	0.88	5.72	23.14	1.06	41.63
0.488	12.01	4.67	0.69	5.85	23.24	0.6	41.63
0.493	12.01	4.67	0.3	5.86	23.21	0.7	41.63
0.499	12.01	4.67	0.53	5.87	23.11	1.08	41.63
0.501	12.01	4.67	0.53	5.89	23.37	0.2	41.63
0.502	12.01	4.67	0.53	5.73	23.22	0.12	41.63
0.503	12.02	4.67	0.57	5.69	23.19	0.1	41.63
0.504	12.02	4.67	0.65	5.64	23.14	0.1	41.63
0.509	12.02	4.67	0.53	5.62	22.77	0.1	41.63
0.535	12.02	4.67	0.65	5.63	21.6	0.1	41.63
0.592	12.02	4.67	0.27	5.75	20.9	0.1	41.63
0.626	12.02	4.67	0.46	5.98	15.06	0.12	41.63
0.692	12.02	4.67	0.46	6.23	7.06	0.1	41.63
0.752	12.02	4.67	0.46	6.94	6.06	0.13	41.63
0.783	12.01	4.67	0.42	7.32	5.94	0.12	41.64
0.805	12.01	4.67	0.42	7.62	6.22	0.1	41.64
0.818	12.01	4.67	0.53	7.79	5.41	0.11	41.64
0.856	12.01	4.67	0.42	7.89	6.03	0.15	41.63
0.917	12.01	4.67	0.42	7.91	5.62	0.14	41.64
0.978	12.01	4.67	0.53	7.84	5.4	0.1	41.64
1.038	12.01	4.67	0.34	7.74	5.05	0.1	41.64
1.102	12.01	4.67	0.5	7.59	5.17	0.13	41.64
1.162	12.01	4.67	0.53	7.62	5.24	0.13	41.64
1.21	12.01	4.67	0.38	7.64	4.88	0.14	41.64
1.246	12.02	4.67	0.38	7.67	4.96	0.09	41.64
1.282	12.02	4.67	0.5	7.89	5.0	0.11	41.63
1.326	12.02	4.67	0.46	8.04	4.99	0.12	41.63
1.371	12.02	4.67	0.42	8.14	4.78	0.12	41.63
1.417	12.02	4.67	0.57	8.22	4.92	0.1	41.63
1.461	12.02	4.67	0.46	8.27	4.83	0.11	41.63
1.502	12.02	4.67	0.34	8.25	4.77	0.12	41.63
1.542	12.02	4.67	0.42	8.23	4.88	0.11	41.63
1.585	12.02	4.67	0.5	8.16	4.72	0.13	41.63
1.627	12.02	4.67	0.61	8.08	4.52	0.11	41.63
1.667	12.02	4.67	0.5	8.04	4.65	0.11	41.63
1.703	12.02	4.67	0.42	8.01	4.72	0.13	41.63
1.733	12.02	4.67	0.57	7.97	4.5	0.13	41.63
1.766	12.02	4.67	0.42	7.96	4.53	0.11	41.63

1.802	12.02	4.67	0.42	7.96	4.61	0.12	41.63
1.842	12.02	4.67	0.57	7.94	4.45	0.08	41.63
1.884	12.02	4.67	0.65	7.94	4.41	0.12	41.63
1.916	12.02	4.67	0.5	7.95	4.46	0.12	41.63
1.948	12.02	4.67	0.5	7.96	4.42	0.12	41.63
1.991	12.02	4.67	0.46	7.98	4.4	0.09	41.63
2.038	12.02	4.67	0.61	7.98	4.39	0.1	41.63
2.082	12.02	4.67	0.46	7.98	4.4	0.11	41.63
2.121	12.02	4.67	0.46	7.99	4.33	0.09	41.63
2.158	12.02	4.67	0.46	8.0	4.31	0.12	41.63
2.19	12.02	4.67	0.38	7.99	4.33	0.11	41.64
2.225	12.02	4.67	0.42	8.0	4.26	0.09	41.63
2.258	12.02	4.67	0.5	8.03	4.23	0.1	41.64
2.285	12.02	4.67	0.57	8.03	4.24	0.12	41.64
2.318	12.02	4.67	0.46	8.08	4.21	0.11	41.64
2.339	12.02	4.67	0.53	8.09	4.28	0.14	41.64
2.345	12.02	4.67	0.61	8.08	4.21	0.08	41.64
2.346	12.02	4.67	0.53	8.08	4.12	0.13	41.64
2.353	12.02	4.67	0.53	8.1	4.31	0.14	41.64
2.361	12.02	4.67	0.46	8.09	4.3	0.11	41.64
2.368	12.02	4.67	0.46	8.1	4.31	0.14	41.64
2.374	12.02	4.67	0.42	8.11	4.35	0.16	41.64
2.377	12.02	4.67	0.5	8.1	4.44	0.14	41.64
2.382	12.02	4.67	0.46	8.11	4.45	0.14	41.64
2.385	12.02	4.67	0.5	8.11	4.45	0.12	41.64
2.387	12.02	4.67	0.65	8.12	4.5	0.14	41.64
2.388	12.02	4.67	0.42	8.12	4.53	0.14	41.64



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/m ³)	Salinidad (PSU)
MÍNIMO	11.69	4.59	0.15	6.45	3.6	0.07	41.12
PROF (metros)	0.349	0.302	0.289	0.45	5.404	0.288	0.302
MÁXIMO	12.13	12.13	11.25	16.72	32.5	0.24	41.51
PROF (metros)	5.45	0.45	0.45	5.256	0.45	4.336	0.45

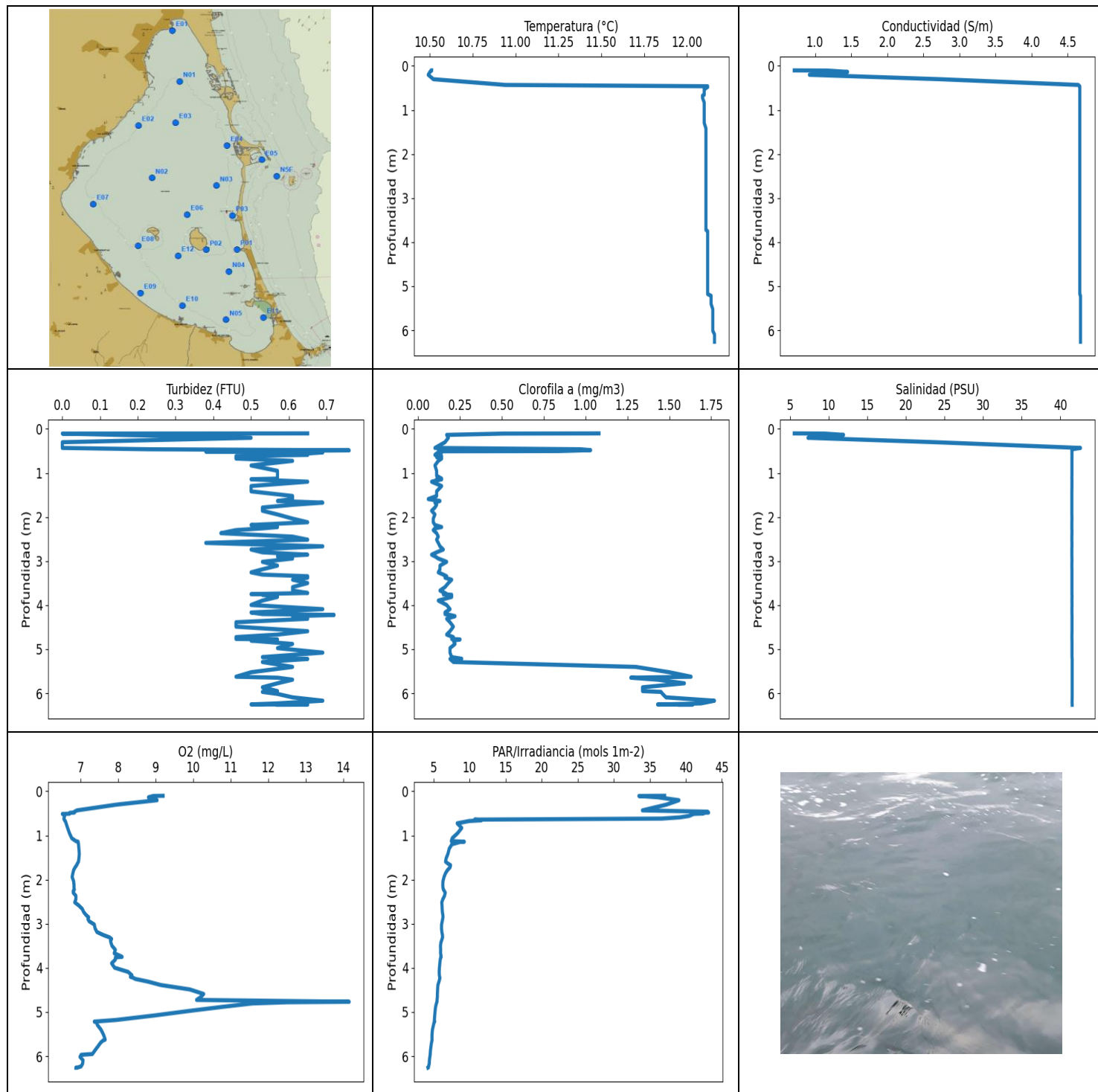
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N01 - Punto 002	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	12.03	4.65	1.44	7.01	20.99	0.1	41.42
1 - 2m	12.12	4.67	0.45	7.29	6.56	0.12	41.5
2 - 3m	12.12	4.67	0.47	7.42	5.57	0.12	41.5
3 - 4m	12.12	4.67	0.47	8.67	4.92	0.14	41.5
4 - 5m	12.12	4.67	0.46	11.19	4.32	0.18	41.5
5 - 6m	12.12	4.67	0.46	14.21	3.81	0.19	41.51

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)
0.288	11.91	4.61	0.19	7.33	24.57	0.07	41.17
0.289	11.78	4.6	0.15	7.31	28.35	0.09	41.14
0.302	11.74	4.59	0.27	7.29	27.18	0.07	41.12
0.349	11.69	4.59	2.36	7.29	25.92	0.08	41.14
0.45	12.11	4.67	11.25	6.45	32.5	0.12	41.51
0.494	12.11	4.67	1.45	6.45	31.96	0.11	41.51
0.526	12.11	4.67	0.53	6.47	30.96	0.12	41.51
0.528	12.11	4.67	3.55	6.49	30.24	0.12	41.51
0.541	12.11	4.67	0.57	6.57	29.68	0.12	41.51
0.564	12.11	4.67	0.57	6.86	29.79	0.12	41.51
0.623	12.11	4.67	0.42	7.01	18.89	0.11	41.51
0.729	12.11	4.67	0.84	7.17	10.54	0.1	41.51
0.792	12.11	4.67	0.46	7.24	6.78	0.09	41.5
0.836	12.11	4.67	0.46	7.31	6.69	0.11	41.5
0.884	12.11	4.67	0.46	7.35	8.9	0.12	41.5
0.933	12.11	4.67	0.5	7.34	6.88	0.11	41.5
0.987	12.11	4.67	0.42	7.29	6.94	0.1	41.5
1.06	12.11	4.67	0.65	7.25	7.33	0.13	41.5
1.133	12.11	4.67	0.5	7.26	7.11	0.14	41.5
1.191	12.11	4.67	0.53	7.27	7.34	0.12	41.5
1.238	12.11	4.67	0.42	7.4	7.13	0.11	41.5
1.274	12.11	4.67	0.46	7.42	6.27	0.14	41.5
1.324	12.11	4.67	0.46	7.44	6.5	0.12	41.5
1.405	12.12	4.67	0.46	7.44	7.06	0.13	41.5
1.512	12.12	4.67	0.38	7.46	6.73	0.1	41.5
1.618	12.12	4.67	0.42	7.44	6.32	0.13	41.5
1.687	12.12	4.67	0.3	7.38	6.1	0.11	41.5
1.708	12.12	4.67	0.5	7.28	6.24	0.08	41.5
1.724	12.12	4.67	0.42	7.19	6.43	0.09	41.5
1.772	12.12	4.67	0.5	7.14	6.35	0.08	41.5
1.856	12.12	4.67	0.42	7.1	6.02	0.15	41.5
1.94	12.12	4.67	0.42	7.09	6.02	0.11	41.5
1.994	12.12	4.67	0.42	7.05	5.98	0.13	41.5
2.039	12.12	4.67	0.5	7.07	5.96	0.12	41.5
2.088	12.12	4.67	0.46	7.1	5.92	0.14	41.5
2.143	12.12	4.67	0.53	7.12	5.75	0.12	41.5

2.204	12.12	4.67	0.61	7.17	5.75	0.14	41.5
2.272	12.12	4.67	0.53	7.2	5.81	0.09	41.5
2.34	12.12	4.67	0.34	7.24	5.77	0.13	41.5
2.4	12.12	4.67	0.42	7.26	5.62	0.14	41.5
2.455	12.12	4.67	0.34	7.32	5.55	0.11	41.5
2.514	12.12	4.67	0.53	7.41	5.67	0.12	41.5
2.569	12.12	4.67	0.46	7.46	5.56	0.15	41.5
2.612	12.12	4.67	0.42	7.47	5.49	0.16	41.5
2.67	12.12	4.67	0.46	7.52	5.39	0.12	41.5
2.743	12.12	4.67	0.57	7.65	5.34	0.12	41.5
2.817	12.12	4.67	0.53	7.72	5.36	0.13	41.5
2.873	12.12	4.67	0.46	7.76	5.3	0.1	41.5
2.921	12.12	4.67	0.57	7.82	5.28	0.09	41.5
2.969	12.12	4.67	0.3	7.92	5.25	0.13	41.5
3.025	12.12	4.67	0.3	8.02	5.25	0.13	41.5
3.08	12.12	4.67	0.46	8.11	5.19	0.14	41.5
3.132	12.12	4.67	0.46	8.15	5.12	0.11	41.5
3.176	12.12	4.67	0.38	8.25	5.11	0.11	41.5
3.214	12.12	4.67	0.5	8.28	5.1	0.11	41.5
3.276	12.12	4.67	0.42	8.36	5.1	0.14	41.5
3.355	12.12	4.67	0.57	8.46	5.04	0.11	41.5
3.417	12.12	4.67	0.65	8.5	4.98	0.13	41.5
3.454	12.12	4.67	0.42	8.51	4.93	0.14	41.5
3.486	12.12	4.67	0.42	8.6	4.87	0.14	41.5
3.543	12.12	4.67	0.53	8.73	4.85	0.13	41.5
3.61	12.12	4.67	0.38	8.82	4.89	0.13	41.5
3.665	12.12	4.67	0.46	8.83	4.89	0.16	41.5
3.708	12.12	4.67	0.42	8.94	4.84	0.13	41.5
3.737	12.12	4.67	0.46	8.98	4.76	0.16	41.5
3.749	12.12	4.67	0.53	8.94	4.76	0.14	41.5
3.76	12.12	4.67	0.46	8.94	4.72	0.13	41.5
3.804	12.12	4.67	0.61	9.03	4.78	0.16	41.5
3.891	12.12	4.67	0.5	9.28	4.67	0.16	41.5
3.991	12.12	4.67	0.42	9.59	4.63	0.19	41.5
4.056	12.12	4.67	0.46	9.67	4.61	0.17	41.5
4.078	12.12	4.67	0.42	9.66	4.56	0.11	41.5
4.08	12.12	4.67	0.53	9.73	4.55	0.13	41.51
4.107	12.12	4.67	0.46	9.69	4.55	0.17	41.51
4.185	12.12	4.67	0.5	10.01	4.51	0.21	41.51
4.272	12.12	4.67	0.5	10.11	4.46	0.22	41.5
4.336	12.12	4.67	0.42	10.04	4.46	0.24	41.5
4.373	12.12	4.67	0.3	10.29	4.41	0.24	41.5
4.391	12.12	4.67	0.42	10.47	4.39	0.18	41.5
4.407	12.12	4.67	0.46	10.57	4.38	0.19	41.5
4.436	12.12	4.67	0.5	10.65	4.34	0.16	41.5
4.491	12.12	4.67	0.38	11.18	4.3	0.19	41.5
4.555	12.12	4.67	0.42	12.07	4.29	0.22	41.5
4.6	12.12	4.67	0.53	12.46	4.27	0.18	41.5
4.612	12.12	4.67	0.38	12.54	4.24	0.17	41.5
4.618	12.12	4.67	0.53	12.49	4.22	0.16	41.51
4.644	12.12	4.67	0.53	12.71	4.17	0.2	41.5
4.702	12.12	4.67	0.46	12.53	4.17	0.17	41.5
4.783	12.12	4.67	0.42	12.38	4.13	0.16	41.51
4.852	12.12	4.67	0.42	12.26	4.11	0.18	41.5
4.889	12.12	4.67	0.5	11.89	4.08	0.16	41.5
4.91	12.12	4.67	0.53	11.82	4.04	0.19	41.51
4.952	12.12	4.67	0.46	12.01	4.01	0.21	41.51
5.022	12.12	4.67	0.42	12.44	3.97	0.17	41.5

5.087	12.12	4.67	0.46	12.31	3.93	0.15	41.5
5.133	12.12	4.67	0.57	12.38	3.94	0.14	41.51
5.171	12.12	4.67	0.38	15.77	3.92	0.21	41.51
5.208	12.12	4.67	0.34	16.66	3.87	0.17	41.51
5.256	12.12	4.67	0.42	16.72	3.84	0.21	41.51
5.324	12.12	4.67	0.53	16.49	3.8	0.23	41.51
5.404	12.12	4.67	0.46	16.32	3.6	0.2	41.51
5.445	12.12	4.67	0.42	15.66	3.73	0.18	41.5
5.448	12.12	4.67	0.53	13.92	3.74	0.22	41.51
5.45	12.13	4.67	0.42	12.72	3.74	0.2	41.51
5.455	12.13	4.67	0.57	12.55	3.73	0.2	41.51
5.457	12.13	4.67	0.46	12.53	3.71	0.22	41.51
5.458	12.13	4.67	0.5	12.42	3.75	0.2	41.51



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/m ³)	Salinidad (PSU)
MÍNIMO	10.49	0.71	0.0	6.53	4.21	0.06	5.54
PROF (metros)	0.203	0.103	0.107	0.514	6.26	1.593	0.103
MÁXIMO	12.16	12.16	0.76	14.15	43.17	1.77	42.62
PROF (metros)	6.092	5.216	0.488	4.767	0.483	6.168	0.433

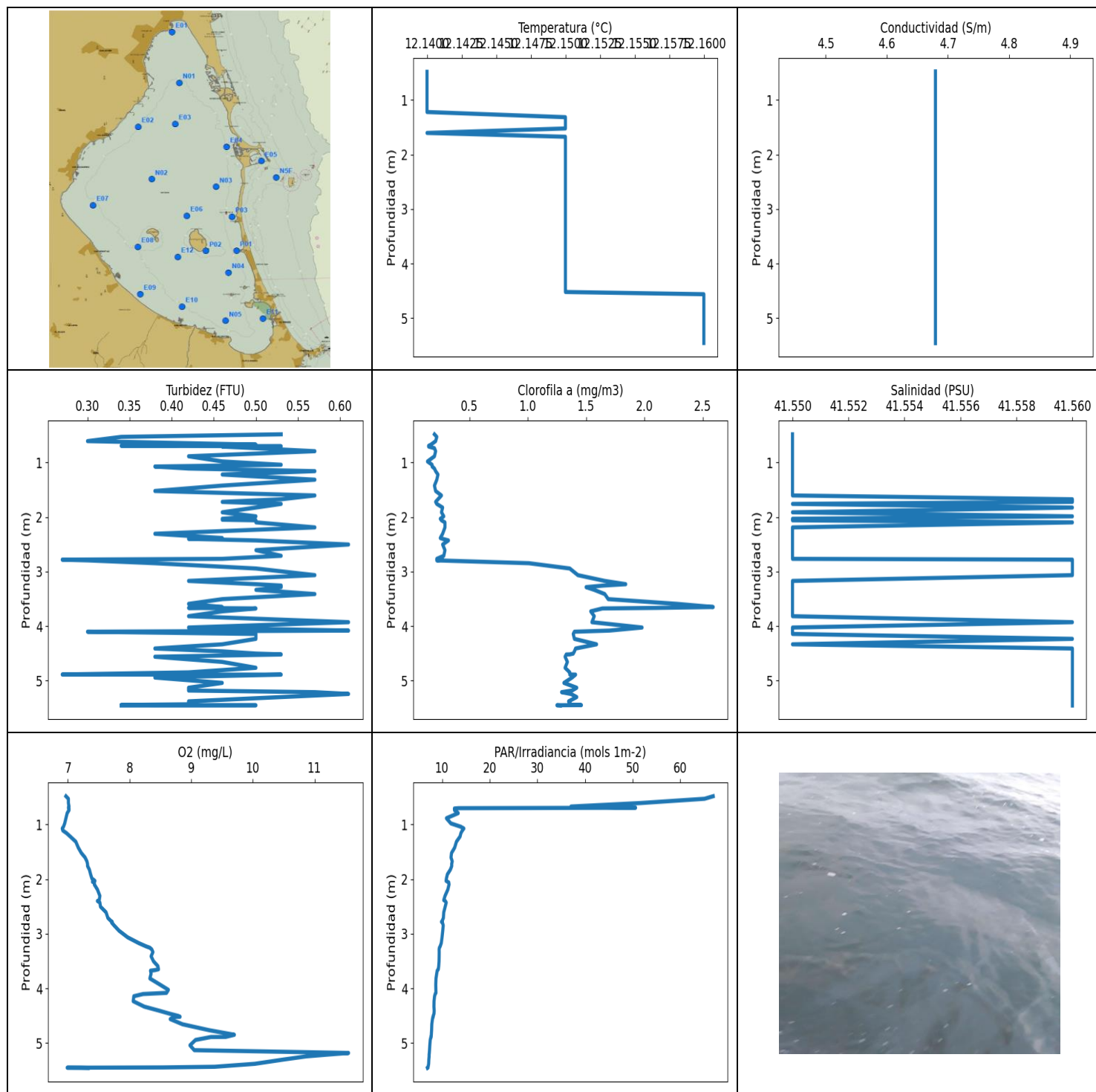
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E03 - Punto 003	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	11.86	4.12	0.52	7.0	31.07	0.34	36.53
1 - 2m	12.11	4.67	0.57	6.89	7.31	0.11	41.5
2 - 3m	12.11	4.67	0.56	6.97	6.3	0.11	41.5
3 - 4m	12.11	4.67	0.57	7.8	6.03	0.16	41.51
4 - 5m	12.12	4.67	0.56	9.95	5.58	0.2	41.52
5 - 6m	12.14	4.68	0.57	7.59	4.82	0.99	41.54
6 - 7m	12.16	4.68	0.6	6.97	4.32	1.56	41.54

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)
0.103	10.51	0.71	0.65	9.2	37.07	1.08	5.54
0.107	10.51	1.17	0.0	8.94	33.49	0.51	9.46
0.137	10.5	1.45	0.15	8.81	36.12	0.17	11.93
0.203	10.49	0.92	0.5	9.04	39.05	0.18	7.32
0.303	10.52	2.73	0.0	7.96	37.31	0.16	23.85
0.433	10.94	4.65	0.0	6.91	33.98	0.1	42.62
0.463	12.12	4.67	0.23	6.84	43.04	0.97	41.52
0.483	12.12	4.67	0.69	6.84	43.17	1.03	41.52
0.488	12.11	4.67	0.76	6.72	42.17	0.98	41.51
0.504	12.11	4.67	0.5	6.7	42.47	0.84	41.51
0.509	12.11	4.67	0.57	6.71	41.6	0.12	41.51
0.514	12.1	4.67	0.53	6.52	40.92	0.12	41.51
0.515	12.1	4.67	0.38	6.54	40.98	0.12	41.51
0.534	12.1	4.67	0.69	6.58	40.82	0.14	41.51
0.559	12.1	4.67	0.65	6.58	40.45	0.11	41.51
0.591	12.1	4.67	0.65	6.57	39.2	0.1	41.51
0.619	12.1	4.67	0.46	6.56	36.67	0.14	41.52
0.642	12.1	4.67	0.46	6.57	10.69	0.11	41.51
0.658	12.1	4.67	0.46	6.58	11.63	0.12	41.51
0.674	12.09	4.67	0.46	6.6	9.94	0.14	41.51
0.726	12.09	4.67	0.61	6.62	8.27	0.12	41.51
0.831	12.1	4.67	0.5	6.66	8.9	0.1	41.51
0.952	12.1	4.67	0.57	6.71	8.31	0.11	41.51
1.063	12.1	4.67	0.57	6.77	7.58	0.11	41.51
1.129	12.1	4.67	0.57	6.88	7.45	0.14	41.5
1.143	12.1	4.67	0.5	6.94	9.26	0.11	41.51
1.145	12.1	4.67	0.5	6.94	8.72	0.14	41.51
1.199	12.1	4.67	0.65	6.95	7.55	0.08	41.51
1.297	12.1	4.67	0.5	6.96	7.17	0.14	41.51
1.418	12.11	4.67	0.5	6.97	6.98	0.11	41.5
1.523	12.11	4.67	0.61	6.96	6.73	0.11	41.5
1.593	12.11	4.67	0.61	6.95	6.65	0.06	41.5
1.636	12.11	4.67	0.57	6.92	6.97	0.13	41.5
1.674	12.11	4.67	0.69	6.9	7.35	0.1	41.5
1.723	12.11	4.67	0.61	6.86	7.28	0.11	41.5

1.785	12.11	4.67	0.53	6.82	6.92	0.1	41.5
1.858	12.11	4.67	0.53	6.8	6.64	0.08	41.5
1.942	12.11	4.67	0.57	6.78	6.44	0.1	41.5
2.037	12.11	4.67	0.61	6.82	6.29	0.09	41.51
2.119	12.11	4.67	0.65	6.83	6.27	0.09	41.5
2.181	12.11	4.67	0.5	6.83	6.29	0.1	41.5
2.228	12.11	4.67	0.57	6.84	6.36	0.14	41.5
2.258	12.11	4.67	0.53	6.81	6.48	0.1	41.5
2.297	12.11	4.67	0.46	6.81	6.61	0.09	41.51
2.367	12.11	4.67	0.42	6.88	6.51	0.11	41.51
2.445	12.11	4.67	0.61	6.88	6.27	0.12	41.5
2.515	12.11	4.67	0.65	6.85	6.13	0.11	41.5
2.588	12.11	4.67	0.38	6.96	6.16	0.12	41.51
2.665	12.11	4.67	0.69	7.05	6.18	0.13	41.51
2.738	12.11	4.67	0.5	7.09	6.21	0.15	41.5
2.801	12.11	4.67	0.53	7.15	6.28	0.11	41.5
2.855	12.11	4.67	0.65	7.22	6.29	0.08	41.5
2.893	12.11	4.67	0.57	7.2	6.25	0.1	41.5
2.942	12.11	4.67	0.61	7.23	6.19	0.12	41.51
3.017	12.11	4.67	0.53	7.37	6.1	0.17	41.51
3.103	12.11	4.67	0.57	7.39	6.09	0.13	41.5
3.187	12.11	4.67	0.53	7.44	6.14	0.13	41.51
3.256	12.11	4.67	0.5	7.61	6.22	0.12	41.51
3.307	12.11	4.67	0.53	7.77	6.24	0.15	41.51
3.344	12.11	4.67	0.65	7.83	6.17	0.17	41.51
3.377	12.11	4.67	0.65	7.8	6.11	0.16	41.51
3.423	12.11	4.67	0.61	7.81	6.01	0.2	41.51
3.499	12.11	4.67	0.65	7.84	5.95	0.18	41.51
3.59	12.11	4.67	0.61	7.93	5.97	0.16	41.51
3.669	12.11	4.67	0.61	7.9	5.96	0.13	41.51
3.724	12.11	4.67	0.65	8.05	6.02	0.16	41.51
3.75	12.12	4.67	0.5	8.11	6.03	0.17	41.51
3.754	12.12	4.67	0.57	8.02	6.04	0.15	41.51
3.765	12.12	4.67	0.53	7.93	5.98	0.2	41.52
3.813	12.12	4.67	0.57	7.93	5.91	0.2	41.52
3.896	12.12	4.67	0.53	7.83	5.86	0.12	41.51
3.996	12.12	4.67	0.5	7.91	5.8	0.17	41.52
4.091	12.12	4.67	0.69	8.27	5.77	0.19	41.51
4.166	12.12	4.67	0.5	8.37	5.79	0.16	41.51
4.202	12.12	4.67	0.53	8.33	5.83	0.16	41.51
4.222	12.12	4.67	0.72	8.4	5.87	0.19	41.52
4.25	12.12	4.67	0.61	8.46	5.84	0.22	41.52
4.309	12.12	4.67	0.65	8.79	5.74	0.17	41.52
4.388	12.12	4.67	0.46	9.14	5.59	0.19	41.52
4.488	12.12	4.67	0.46	9.91	5.55	0.21	41.52
4.591	12.12	4.67	0.65	10.28	5.52	0.19	41.52
4.668	12.12	4.67	0.57	10.19	5.51	0.17	41.51
4.725	12.12	4.67	0.46	10.09	5.47	0.21	41.51
4.767	12.12	4.67	0.46	14.15	5.47	0.2	41.51
4.778	12.12	4.67	0.57	12.49	5.44	0.25	41.51
4.805	12.12	4.67	0.5	11.57	5.38	0.21	41.52
4.88	12.12	4.67	0.61	10.8	5.27	0.22	41.52
4.975	12.12	4.67	0.57	9.89	5.2	0.19	41.52
5.077	12.12	4.67	0.69	8.97	5.15	0.19	41.52
5.179	12.12	4.67	0.53	7.95	5.1	0.2	41.52
5.216	12.14	4.68	0.61	7.37	5.15	0.26	41.54
5.221	12.14	4.68	0.65	7.43	5.08	0.19	41.54
5.29	12.14	4.68	0.53	7.45	4.98	0.21	41.54

5.401	12.14	4.68	0.61	7.55	4.83	1.3	41.54
5.522	12.15	4.68	0.5	7.62	4.77	1.5	41.54
5.624	12.15	4.68	0.46	7.66	4.77	1.63	41.54
5.646	12.15	4.68	0.57	7.6	4.77	1.27	41.54
5.691	12.15	4.68	0.61	7.54	4.7	1.43	41.54
5.773	12.15	4.68	0.57	7.47	4.63	1.59	41.54
5.864	12.15	4.68	0.53	7.39	4.56	1.34	41.54
5.95	12.15	4.68	0.57	7.32	4.52	1.34	41.54
5.968	12.15	4.68	0.53	7.02	4.52	1.45	41.54
6.014	12.15	4.68	0.57	6.99	4.47	1.46	41.54
6.092	12.16	4.68	0.61	7.07	4.41	1.48	41.54
6.168	12.16	4.68	0.69	7.06	4.39	1.77	41.53
6.229	12.16	4.68	0.57	7.02	4.3	1.69	41.53
6.252	12.16	4.68	0.5	6.94	4.28	1.48	41.54
6.254	12.16	4.68	0.61	6.93	4.28	1.43	41.54
6.257	12.16	4.68	0.65	6.88	4.25	1.64	41.54
6.26	12.16	4.68	0.57	6.88	4.21	1.56	41.54



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

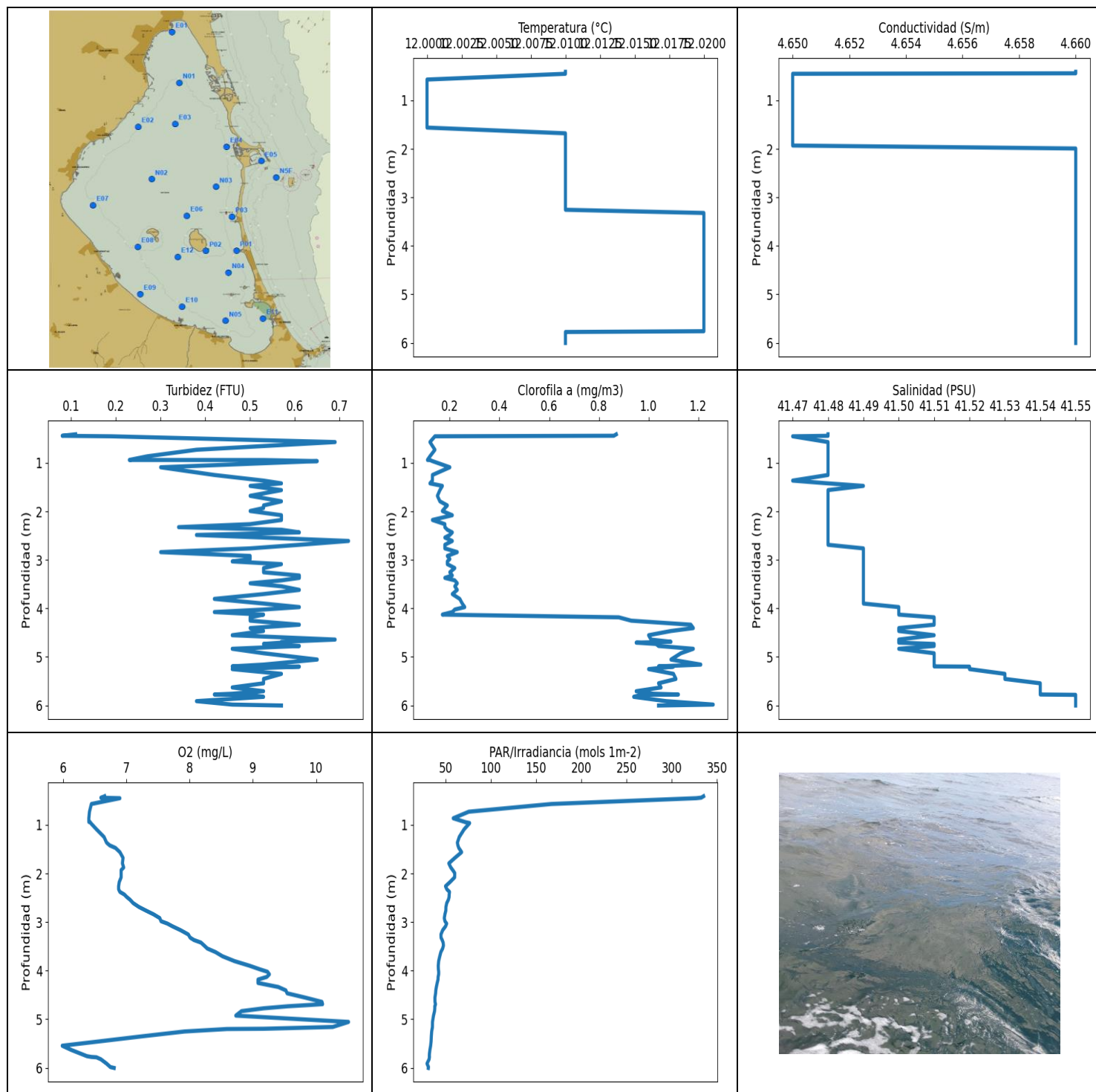
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	12.14	4.68	0.27	6.91	6.94	0.14	41.55
PROF (metros)	0.482	0.482	2.782	1.073	5.458	0.98	0.482
MÁXIMO	12.16	12.16	0.61	11.55	66.91	2.59	41.56
PROF (metros)	4.563	0.482	2.504	5.183	0.482	3.651	1.674

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E02 - Punto 004	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	12.14	4.68	0.45	7.0	31.48	0.18	41.55
1 - 2m	12.15	4.68	0.49	7.17	12.67	0.22	41.55
2 - 3m	12.15	4.68	0.46	7.57	10.61	0.37	41.55
3 - 4m	12.15	4.68	0.49	8.33	9.29	1.75	41.55
4 - 5m	12.15	4.68	0.45	8.76	8.13	1.44	41.56
5 - 6m	12.16	4.68	0.45	9.18	7.17	1.35	41.56

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)
0.482	12.14	4.68	0.53	6.97	66.91	0.2	41.55
0.529	12.14	4.68	0.34	7.01	65.09	0.22	41.55
0.607	12.14	4.68	0.3	7.01	51.66	0.21	41.55
0.671	12.14	4.68	0.5	7.02	37.06	0.17	41.55
0.693	12.14	4.68	0.34	7.01	50.62	0.15	41.55
0.701	12.14	4.68	0.53	7.02	13.49	0.16	41.55
0.707	12.14	4.68	0.46	7.02	12.59	0.15	41.55
0.737	12.14	4.68	0.5	7.02	12.62	0.2	41.55
0.792	12.14	4.68	0.57	6.99	13.4	0.21	41.55
0.885	12.14	4.68	0.42	6.97	10.92	0.2	41.55
0.98	12.14	4.68	0.46	6.95	11.86	0.14	41.55
1.041	12.14	4.68	0.53	6.93	13.94	0.18	41.55
1.073	12.14	4.68	0.38	6.91	14.58	0.18	41.55
1.11	12.14	4.68	0.42	6.92	14.25	0.2	41.55
1.158	12.14	4.68	0.57	6.98	13.96	0.21	41.55
1.22	12.14	4.68	0.46	7.04	13.78	0.23	41.55
1.315	12.15	4.68	0.57	7.13	13.02	0.22	41.55
1.423	12.15	4.68	0.46	7.17	12.65	0.2	41.55
1.522	12.15	4.68	0.38	7.22	11.99	0.21	41.55
1.604	12.14	4.68	0.57	7.28	11.88	0.26	41.55
1.674	12.15	4.68	0.53	7.31	12.14	0.23	41.56
1.722	12.15	4.68	0.46	7.32	12.02	0.21	41.56
1.759	12.15	4.68	0.53	7.32	12.04	0.22	41.55
1.826	12.15	4.68	0.5	7.35	11.75	0.27	41.56
1.913	12.15	4.68	0.46	7.37	11.12	0.26	41.55
1.987	12.15	4.68	0.5	7.39	10.92	0.28	41.56
2.032	12.15	4.68	0.46	7.44	10.85	0.25	41.55
2.049	12.15	4.68	0.46	7.4	11.19	0.26	41.55
2.06	12.15	4.68	0.5	7.43	11.41	0.26	41.55
2.098	12.15	4.68	0.5	7.43	11.47	0.29	41.56
2.19	12.15	4.68	0.57	7.48	11.22	0.29	41.55
2.307	12.15	4.68	0.38	7.52	10.63	0.27	41.55
2.385	12.15	4.68	0.46	7.51	10.36	0.25	41.55
2.4	12.15	4.68	0.42	7.48	10.68	0.27	41.55
2.429	12.15	4.68	0.5	7.52	10.88	0.32	41.55
2.504	12.15	4.68	0.61	7.53	10.66	0.27	41.55

2.608	12.15	4.68	0.5	7.62	10.36	0.29	41.55
2.711	12.15	4.68	0.53	7.65	10.28	0.28	41.55
2.767	12.15	4.68	0.46	7.7	10.03	0.22	41.55
2.782	12.15	4.68	0.27	7.72	9.88	0.27	41.56
2.795	12.15	4.68	0.3	7.71	10.08	0.22	41.56
2.847	12.15	4.68	0.38	7.75	10.25	1.01	41.56
2.944	12.15	4.68	0.5	7.83	10.15	1.36	41.56
3.066	12.15	4.68	0.57	7.97	10.0	1.43	41.56
3.172	12.15	4.68	0.42	8.15	9.84	1.66	41.55
3.232	12.15	4.68	0.5	8.27	9.6	1.84	41.55
3.257	12.15	4.68	0.53	8.33	9.44	1.65	41.55
3.286	12.15	4.68	0.53	8.36	9.39	1.5	41.55
3.336	12.15	4.68	0.5	8.38	9.4	1.57	41.55
3.413	12.15	4.68	0.57	8.35	9.39	1.66	41.55
3.506	12.15	4.68	0.46	8.39	9.37	1.69	41.55
3.593	12.15	4.68	0.42	8.46	9.3	2.28	41.55
3.651	12.15	4.68	0.46	8.47	9.22	2.59	41.55
3.667	12.15	4.68	0.42	8.41	9.06	2.1	41.55
3.677	12.15	4.68	0.5	8.34	8.98	1.64	41.55
3.73	12.15	4.68	0.46	8.35	8.88	1.54	41.55
3.819	12.15	4.68	0.42	8.33	8.73	1.57	41.55
3.929	12.15	4.68	0.61	8.49	8.68	1.55	41.56
4.027	12.15	4.68	0.42	8.63	8.7	1.98	41.55
4.083	12.15	4.68	0.61	8.6	8.72	1.7	41.55
4.104	12.15	4.68	0.3	8.22	8.56	1.4	41.55
4.145	12.15	4.68	0.5	8.07	8.43	1.39	41.55
4.235	12.15	4.68	0.5	8.06	8.32	1.4	41.56
4.335	12.15	4.68	0.46	8.24	8.3	1.59	41.55
4.412	12.15	4.68	0.38	8.49	8.35	1.41	41.56
4.464	12.15	4.68	0.46	8.65	8.31	1.4	41.56
4.505	12.15	4.68	0.5	8.79	8.15	1.39	41.56
4.52	12.15	4.68	0.53	8.82	8.15	1.36	41.56
4.522	12.15	4.68	0.53	8.73	8.09	1.33	41.56
4.563	12.16	4.68	0.38	8.66	7.99	1.32	41.56
4.658	12.16	4.68	0.46	8.86	7.85	1.34	41.56
4.766	12.16	4.68	0.5	9.29	7.81	1.32	41.56
4.85	12.16	4.68	0.42	9.7	7.75	1.36	41.56
4.889	12.16	4.68	0.27	9.56	7.72	1.36	41.56
4.891	12.16	4.68	0.53	9.32	7.66	1.41	41.56
4.945	12.16	4.68	0.38	9.07	7.52	1.38	41.56
5.043	12.16	4.68	0.46	8.98	7.43	1.31	41.56
5.132	12.16	4.68	0.42	9.05	7.37	1.42	41.56
5.183	12.16	4.68	0.42	11.55	7.33	1.38	41.56
5.213	12.16	4.68	0.57	11.21	7.29	1.29	41.56
5.246	12.16	4.68	0.61	10.86	7.29	1.37	41.56
5.303	12.16	4.68	0.53	10.5	7.23	1.42	41.56
5.382	12.16	4.68	0.42	10.03	7.19	1.35	41.56
5.436	12.16	4.68	0.42	9.38	7.08	1.37	41.56
5.448	12.16	4.68	0.34	8.54	7.02	1.35	41.56
5.451	12.16	4.68	0.38	7.71	6.98	1.46	41.56
5.453	12.16	4.68	0.5	6.99	7.01	1.25	41.56
5.455	12.16	4.68	0.5	7.21	6.99	1.26	41.56
5.458	12.16	4.68	0.34	7.33	6.94	1.28	41.56



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

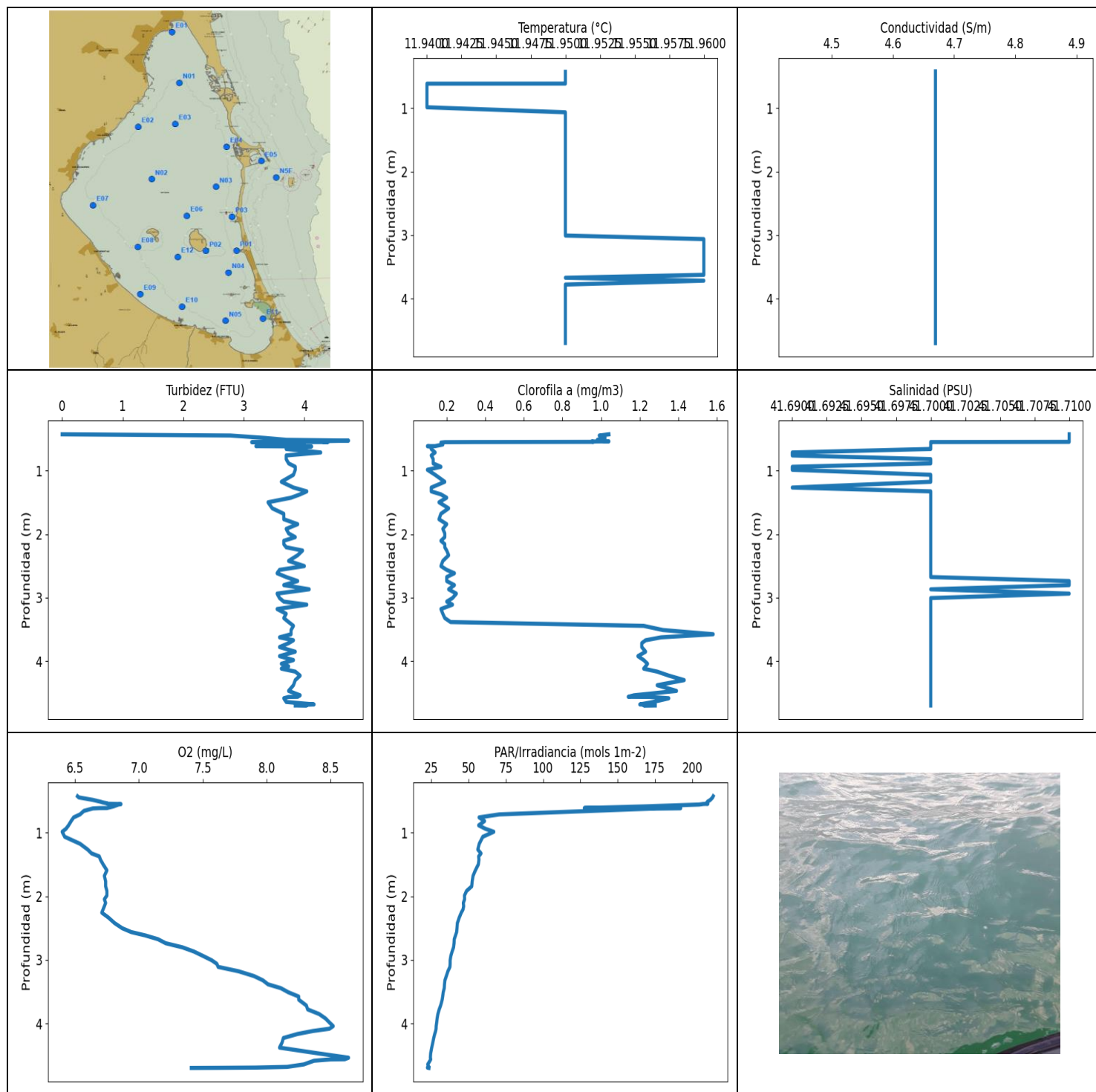
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	12.0	4.65	0.08	5.99	29.43	0.11	41.47
PROF (metros)	0.57	0.451	0.44	5.546	5.914	0.939	0.451
MÁXIMO	12.02	12.02	0.73	10.51	335.1	1.26	41.55
PROF (metros)	3.322	0.41	2.61	5.056	0.41	5.985	5.777

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N02 - Punto 005	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	12.0	4.65	0.32	6.53	184.6	0.34	41.48
1 - 2m	12.0	4.65	0.5	6.82	61.99	0.16	41.48
2 - 3m	12.01	4.66	0.51	7.12	52.14	0.19	41.48
3 - 4m	12.02	4.66	0.55	8.26	45.7	0.22	41.49
4 - 5m	12.02	4.66	0.53	9.41	39.43	0.89	41.5
5 - 6m	12.02	4.66	0.51	7.38	33.16	1.07	41.53
6 - 7m	12.01	4.66	0.57	6.81	30.93	1.04	41.55

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)
0.41	12.01	4.66	0.11	6.66	335.1	0.87	41.48
0.44	12.01	4.66	0.08	6.61	332.47	0.86	41.48
0.441	12.01	4.66	0.08	6.6	331.78	0.78	41.48
0.451	12.01	4.65	0.19	6.9	326.82	0.14	41.47
0.57	12.0	4.65	0.69	6.45	166.88	0.12	41.48
0.729	12.0	4.65	0.38	6.42	75.6	0.14	41.48
0.864	12.0	4.65	0.27	6.41	58.41	0.12	41.48
0.939	12.0	4.65	0.23	6.41	71.1	0.11	41.48
0.941	12.0	4.65	0.53	6.43	71.23	0.12	41.48
0.963	12.0	4.65	0.65	6.44	76.56	0.13	41.48
1.09	12.0	4.65	0.3	6.53	70.48	0.2	41.48
1.249	12.0	4.65	0.42	6.65	65.08	0.13	41.48
1.365	12.0	4.65	0.53	6.69	63.0	0.13	41.47
1.422	12.0	4.65	0.57	6.74	63.58	0.12	41.48
1.474	12.0	4.65	0.5	6.83	64.55	0.17	41.49
1.561	12.0	4.65	0.57	6.9	67.71	0.16	41.48
1.679	12.01	4.65	0.5	6.95	60.26	0.15	41.48
1.792	12.01	4.65	0.57	6.94	53.54	0.16	41.48
1.877	12.01	4.65	0.53	6.96	55.73	0.19	41.48
1.931	12.01	4.65	0.53	6.92	57.9	0.18	41.48
1.992	12.01	4.66	0.5	6.92	60.07	0.17	41.48
2.079	12.01	4.66	0.57	6.92	59.98	0.21	41.48
2.177	12.01	4.66	0.57	6.89	54.84	0.13	41.48
2.263	12.01	4.66	0.5	6.88	49.87	0.18	41.48
2.325	12.01	4.66	0.34	6.88	51.36	0.18	41.48
2.379	12.01	4.66	0.57	6.9	54.29	0.19	41.48
2.433	12.01	4.66	0.61	6.97	53.94	0.21	41.48
2.486	12.01	4.66	0.38	7.01	53.82	0.2	41.48
2.54	12.01	4.66	0.53	7.06	53.07	0.18	41.48
2.61	12.01	4.66	0.72	7.11	51.23	0.21	41.48
2.689	12.01	4.66	0.61	7.2	50.35	0.18	41.48
2.763	12.01	4.66	0.5	7.31	50.24	0.18	41.49
2.84	12.01	4.66	0.3	7.43	49.23	0.23	41.49
2.919	12.01	4.66	0.5	7.53	48.53	0.19	41.49
2.983	12.01	4.66	0.5	7.55	49.28	0.2	41.49

3.032	12.01	4.66	0.46	7.65	51.14	0.19	41.49
3.088	12.01	4.66	0.57	7.73	49.93	0.19	41.49
3.169	12.01	4.66	0.53	7.86	46.7	0.22	41.49
3.256	12.01	4.66	0.53	7.98	44.83	0.2	41.49
3.322	12.02	4.66	0.61	8.01	44.95	0.21	41.49
3.371	12.02	4.66	0.61	8.07	46.22	0.18	41.49
3.423	12.02	4.66	0.57	8.18	47.27	0.22	41.49
3.483	12.02	4.66	0.5	8.23	47.61	0.23	41.49
3.545	12.02	4.66	0.57	8.28	46.71	0.22	41.49
3.619	12.02	4.66	0.61	8.41	44.72	0.23	41.49
3.705	12.02	4.66	0.53	8.52	43.53	0.21	41.49
3.805	12.02	4.66	0.42	8.71	42.3	0.24	41.49
3.901	12.02	4.66	0.53	8.95	41.87	0.25	41.49
3.974	12.02	4.66	0.61	9.11	42.01	0.26	41.5
4.024	12.02	4.66	0.53	9.23	42.34	0.22	41.5
4.076	12.02	4.66	0.42	9.26	42.3	0.21	41.5
4.129	12.02	4.66	0.53	9.22	41.73	0.17	41.5
4.185	12.02	4.66	0.5	9.08	41.6	0.88	41.51
4.254	12.02	4.66	0.5	9.08	40.69	0.93	41.51
4.337	12.02	4.66	0.61	9.4	39.76	1.17	41.51
4.407	12.02	4.66	0.5	9.52	39.15	1.18	41.5
4.467	12.02	4.66	0.53	9.54	38.93	1.09	41.5
4.554	12.02	4.66	0.46	9.82	38.19	1.0	41.51
4.644	12.02	4.66	0.69	10.09	38.24	1.01	41.5
4.69	12.02	4.66	0.57	10.1	38.83	1.09	41.5
4.707	12.02	4.66	0.57	9.9	38.61	0.95	41.5
4.734	12.02	4.66	0.53	9.55	38.01	1.03	41.51
4.776	12.02	4.66	0.61	9.17	38.05	1.04	41.51
4.834	12.02	4.66	0.46	8.82	37.77	1.18	41.5
4.926	12.02	4.66	0.53	8.73	36.62	1.13	41.51
5.056	12.02	4.66	0.65	10.51	35.49	1.09	41.51
5.16	12.02	4.66	0.53	10.26	35.42	1.21	41.51
5.197	12.02	4.66	0.46	9.17	35.17	1.04	41.51
5.202	12.02	4.66	0.61	8.59	35.0	1.1	41.52
5.253	12.02	4.66	0.46	7.92	34.6	1.0	41.52
5.351	12.02	4.66	0.57	7.26	34.21	1.1	41.53
5.456	12.02	4.66	0.53	6.58	33.95	1.11	41.53
5.546	12.02	4.66	0.53	5.99	33.44	1.04	41.54
5.631	12.02	4.66	0.46	6.13	32.64	1.05	41.54
5.709	12.02	4.66	0.53	6.28	32.12	0.95	41.54
5.761	12.02	4.66	0.46	6.38	32.0	1.02	41.54
5.777	12.01	4.66	0.42	6.45	32.16	1.12	41.54
5.784	12.01	4.66	0.5	6.53	32.06	0.97	41.55
5.825	12.01	4.66	0.53	6.6	31.74	0.94	41.55
5.914	12.01	4.66	0.38	6.69	29.43	1.07	41.55
5.985	12.01	4.66	0.46	6.75	31.08	1.26	41.55
6.004	12.01	4.66	0.57	6.81	30.93	1.04	41.55



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

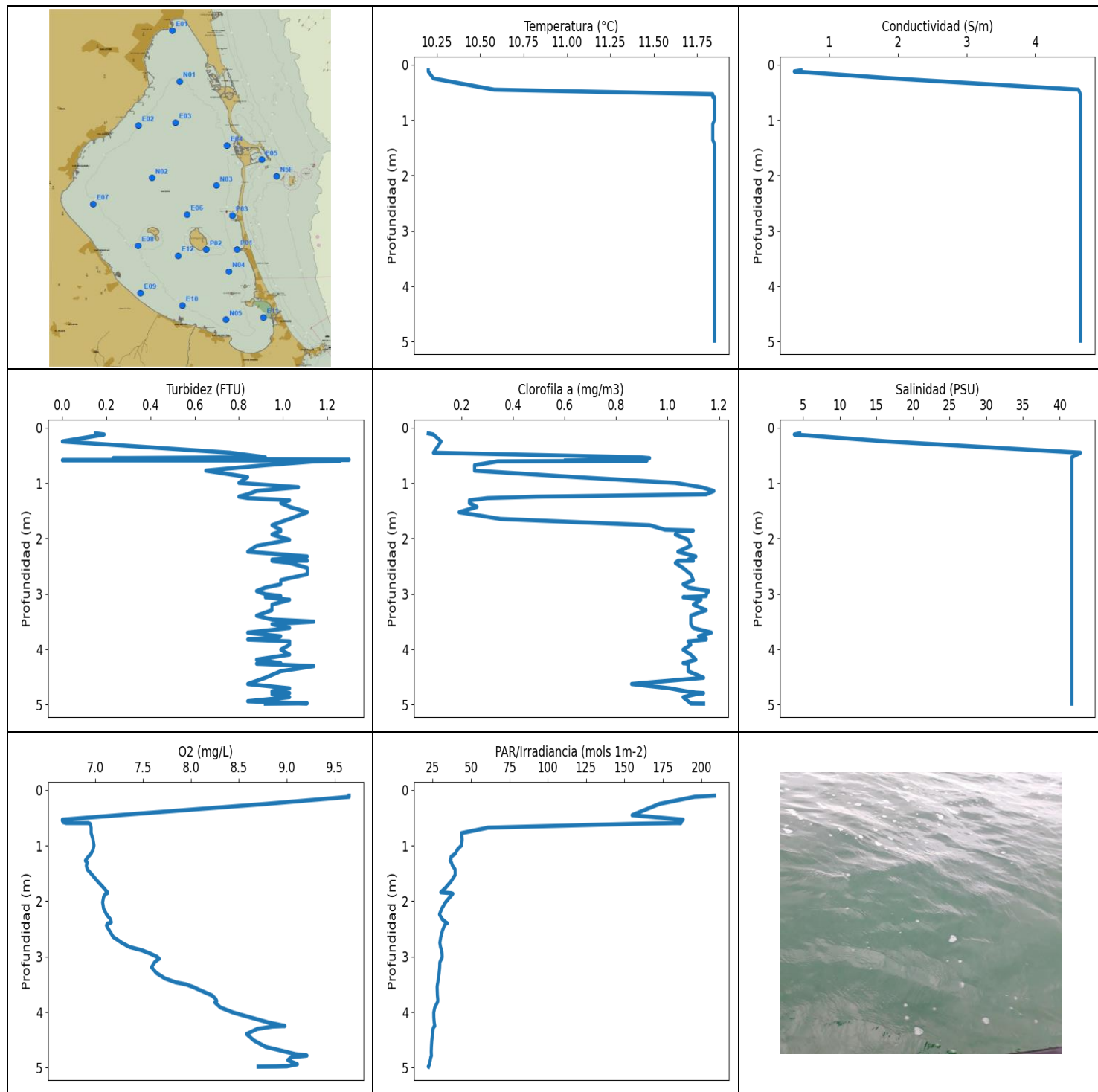
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	11.94	4.67	0.0	6.4	22.34	0.1	41.69
PROF (metros)	0.613	0.426	0.426	0.985	4.693	0.613	0.712
MÁXIMO	11.96	11.96	4.73	8.64	214.14	1.58	41.71
PROF (metros)	3.062	0.426	0.525	4.538	0.426	3.576	0.426

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E07 - Punto 006	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	11.95	4.67	3.81	6.65	155.4	0.43	41.7
1 - 2m	11.95	4.67	3.73	6.67	54.56	0.17	41.7
2 - 3m	11.95	4.67	3.77	6.98	42.73	0.2	41.7
3 - 4m	11.96	4.67	3.72	8.09	33.13	0.83	41.7
4 - 5m	11.95	4.67	3.83	8.23	25.04	1.27	41.7

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)
0.426	11.95	4.67	0.0	6.52	214.14	1.04	41.71
0.445	11.95	4.67	2.78	6.53	213.75	0.99	41.71
0.484	11.95	4.67	3.36	6.64	212.21	1.02	41.71
0.513	11.95	4.67	3.7	6.7	210.26	0.98	41.71
0.525	11.95	4.67	4.73	6.72	209.96	0.99	41.71
0.537	11.95	4.67	4.16	6.75	209.48	1.04	41.71
0.54	11.95	4.67	4.31	6.75	209.43	0.95	41.71
0.545	11.95	4.67	4.31	6.76	210.55	0.96	41.71
0.548	11.95	4.67	4.39	6.83	207.35	0.33	41.7
0.55	11.95	4.67	3.13	6.86	206.82	0.19	41.7
0.557	11.95	4.67	3.82	6.84	204.63	0.17	41.7
0.587	11.95	4.67	4.0	6.8	167.38	0.18	41.7
0.612	11.95	4.67	3.2	6.75	127.65	0.14	41.7
0.613	11.94	4.67	3.28	6.69	192.35	0.1	41.7
0.618	11.94	4.67	4.12	6.64	176.3	0.12	41.7
0.657	11.94	4.67	3.7	6.57	132.08	0.12	41.7
0.712	11.94	4.67	4.27	6.54	70.61	0.14	41.69
0.759	11.94	4.67	3.7	6.49	57.02	0.12	41.69
0.817	11.94	4.67	3.7	6.47	60.7	0.13	41.7
0.884	11.94	4.67	3.74	6.45	56.73	0.13	41.7
0.938	11.94	4.67	3.85	6.43	61.26	0.17	41.69
0.985	11.94	4.67	3.85	6.4	66.91	0.1	41.69
1.064	11.95	4.67	3.82	6.42	59.51	0.14	41.7
1.174	11.95	4.67	3.62	6.54	57.14	0.19	41.7
1.265	11.95	4.67	3.82	6.6	56.17	0.12	41.69
1.325	11.95	4.67	4.04	6.63	58.34	0.12	41.7
1.372	11.95	4.67	3.93	6.69	56.74	0.17	41.7
1.425	11.95	4.67	3.78	6.7	56.93	0.2	41.7
1.497	11.95	4.67	3.4	6.72	56.55	0.16	41.7
1.592	11.95	4.67	3.47	6.75	54.53	0.21	41.7
1.678	11.95	4.67	3.66	6.73	52.98	0.17	41.7
1.764	11.95	4.67	3.66	6.74	52.4	0.16	41.7
1.842	11.95	4.67	3.89	6.74	52.11	0.2	41.7
1.916	11.95	4.67	3.7	6.75	48.62	0.18	41.7
1.987	11.95	4.67	3.74	6.75	47.23	0.19	41.7
2.046	11.95	4.67	3.85	6.73	47.3	0.19	41.7
2.104	11.95	4.67	3.66	6.74	46.47	0.17	41.7

2.156	11.95	4.67	3.66	6.73	46.68	0.19	41.7
2.206	11.95	4.67	3.7	6.72	46.26	0.19	41.7
2.257	11.95	4.67	3.97	6.71	45.08	0.2	41.7
2.331	11.95	4.67	3.89	6.76	43.76	0.21	41.7
2.421	11.95	4.67	3.74	6.81	42.47	0.18	41.7
2.502	11.95	4.67	4.0	6.87	42.21	0.17	41.7
2.562	11.95	4.67	3.59	6.94	41.96	0.2	41.7
2.615	11.95	4.67	3.55	7.05	41.21	0.24	41.7
2.675	11.95	4.67	3.7	7.15	40.36	0.2	41.7
2.738	11.95	4.67	3.89	7.21	40.24	0.2	41.71
2.802	11.95	4.67	3.66	7.34	39.89	0.24	41.71
2.868	11.95	4.67	4.08	7.43	38.93	0.21	41.7
2.936	11.95	4.67	3.55	7.5	38.08	0.25	41.71
3.006	11.95	4.67	3.59	7.57	37.6	0.23	41.7
3.062	11.96	4.67	3.66	7.61	37.59	0.2	41.7
3.11	11.96	4.67	4.04	7.62	37.45	0.23	41.7
3.179	11.96	4.67	3.55	7.78	36.1	0.17	41.7
3.254	11.96	4.67	3.7	7.9	35.05	0.18	41.7
3.321	11.96	4.67	3.66	7.97	34.1	0.19	41.7
3.384	11.96	4.67	3.74	8.01	33.81	0.22	41.7
3.444	11.96	4.67	3.82	8.11	33.65	1.22	41.7
3.51	11.96	4.67	3.78	8.17	32.96	1.32	41.7
3.576	11.96	4.67	3.78	8.25	32.6	1.58	41.7
3.625	11.96	4.67	3.59	8.25	32.26	1.31	41.7
3.671	11.95	4.67	3.82	8.28	31.77	1.23	41.7
3.717	11.96	4.67	3.74	8.31	31.21	1.21	41.7
3.778	11.95	4.67	3.59	8.32	30.27	1.21	41.7
3.851	11.95	4.67	3.85	8.41	29.38	1.23	41.7
3.921	11.95	4.67	3.59	8.46	28.89	1.19	41.7
3.983	11.95	4.67	3.82	8.49	28.57	1.22	41.7
4.041	11.95	4.67	3.62	8.52	28.23	1.24	41.7
4.082	11.95	4.67	3.74	8.49	28.17	1.23	41.7
4.118	11.95	4.67	3.62	8.36	27.86	1.22	41.7
4.165	11.95	4.67	3.85	8.24	27.26	1.29	41.7
4.228	11.95	4.67	3.93	8.13	26.59	1.35	41.7
4.299	11.95	4.67	3.85	8.12	25.98	1.43	41.7
4.379	11.95	4.67	3.82	8.1	25.24	1.29	41.7
4.469	11.95	4.67	3.74	8.4	24.53	1.39	41.7
4.538	11.95	4.67	3.93	8.64	24.33	1.17	41.7
4.562	11.95	4.67	3.89	8.61	24.57	1.14	41.7
4.564	11.95	4.67	3.74	8.5	24.49	1.25	41.7
4.585	11.95	4.67	3.66	8.37	24.08	1.35	41.7
4.643	11.95	4.67	3.7	8.29	22.56	1.27	41.7
4.682	11.95	4.67	4.16	8.16	23.31	1.2	41.7
4.693	11.95	4.67	3.89	7.91	22.34	1.27	41.7
4.697	11.95	4.67	4.04	7.62	22.78	1.22	41.7
4.699	11.95	4.67	3.85	7.41	23.37	1.28	41.7



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

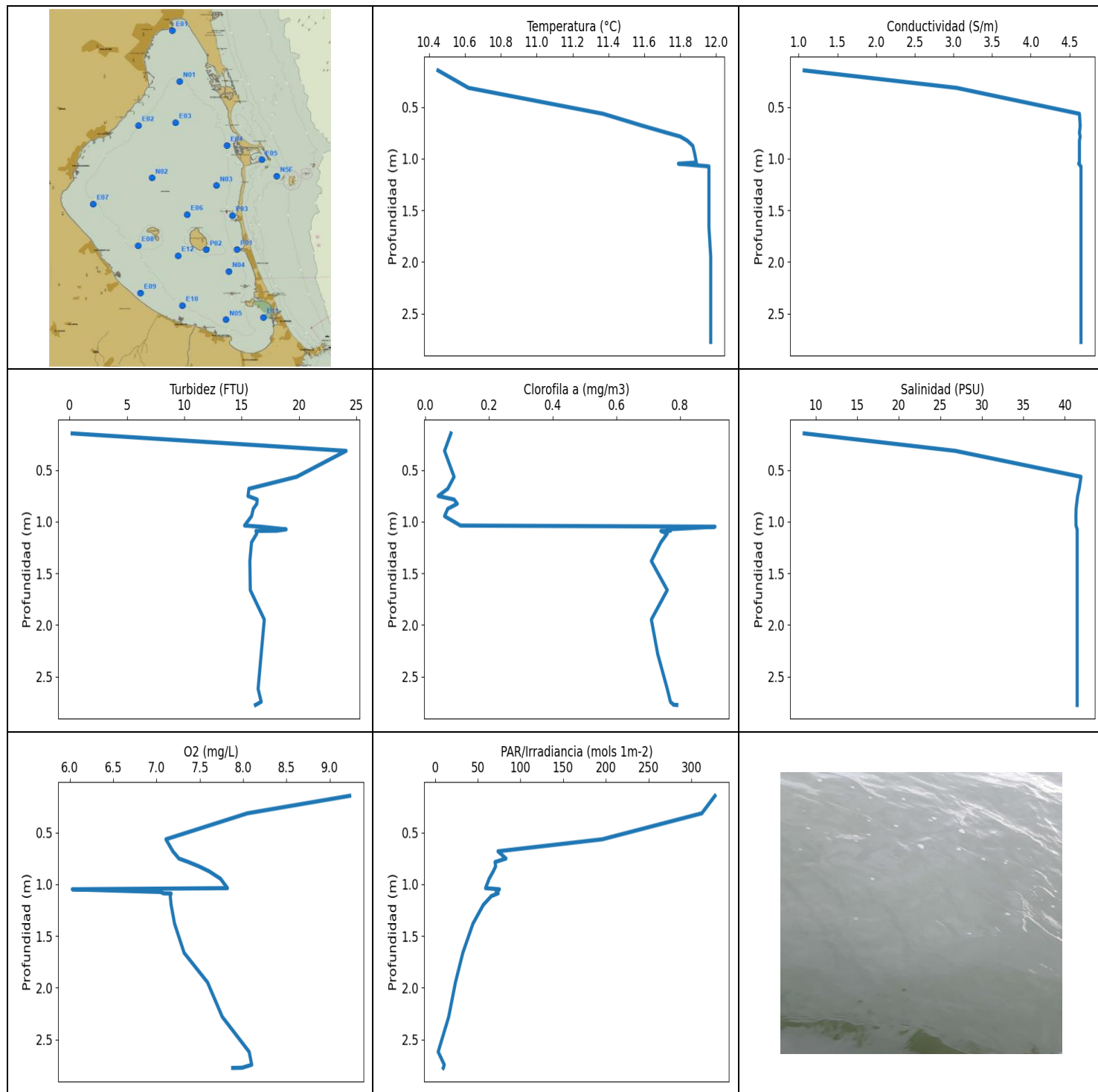
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	10.2	0.49	0.0	6.66	22.13	0.07	3.79
PROF (metros)	0.103	0.123	0.249	0.534	4.98	0.103	0.123
MÁXIMO	11.85	11.85	1.3	9.65	208.61	1.18	42.86
PROF (metros)	0.588	0.534	0.58	0.103	0.103	1.143	0.452

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E08 - Punto 007	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	11.54	4.11	0.81	7.23	147.09	0.57	36.76
1 - 2m	11.85	4.66	0.97	7.0	37.18	0.71	41.68
2 - 3m	11.85	4.66	0.99	7.22	31.64	1.08	41.68
3 - 4m	11.85	4.66	0.96	7.94	28.76	1.11	41.68
4 - 5m	11.85	4.66	0.97	8.87	24.33	1.08	41.68

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)
0.103	10.2	0.59	0.15	9.65	208.61	0.07	4.55
0.123	10.2	0.49	0.19	9.65	195.54	0.09	3.79
0.249	10.23	1.93	0.0	8.79	172.82	0.12	16.44
0.452	10.58	4.63	0.76	7.25	154.91	0.09	42.86
0.534	11.84	4.66	0.92	6.66	188.25	0.89	41.68
0.55	11.84	4.66	0.23	6.66	187.42	0.93	41.68
0.58	11.84	4.66	1.3	6.67	184.28	0.88	41.68
0.583	11.84	4.66	0.99	6.69	185.44	0.87	41.68
0.585	11.84	4.66	0.95	6.69	184.96	0.76	41.68
0.588	11.85	4.66	0.0	6.69	186.9	0.71	41.68
0.594	11.85	4.66	1.07	6.7	186.69	0.6	41.68
0.595	11.85	4.66	1.26	6.93	181.73	0.92	41.68
0.609	11.85	4.66	1.14	6.95	155.67	0.34	41.68
0.678	11.85	4.66	0.92	6.96	61.06	0.25	41.68
0.776	11.85	4.66	0.65	6.96	43.84	0.25	41.68
0.892	11.85	4.66	0.84	6.98	44.23	0.64	41.68
0.997	11.85	4.66	0.8	6.99	43.75	1.03	41.68
1.075	11.84	4.66	1.07	6.98	41.08	1.13	41.68
1.143	11.84	4.66	0.88	6.96	39.8	1.18	41.68
1.203	11.84	4.66	0.84	6.93	36.98	1.15	41.68
1.246	11.84	4.66	0.8	6.91	36.94	0.49	41.68
1.272	11.84	4.66	0.84	6.9	36.35	0.3	41.68
1.311	11.84	4.66	1.03	6.92	37.32	0.23	41.68
1.361	11.84	4.66	0.99	6.91	37.9	0.23	41.68
1.429	11.85	4.66	1.03	6.92	39.63	0.26	41.68
1.526	11.85	4.66	1.11	6.97	39.7	0.19	41.68
1.648	11.85	4.66	1.03	7.03	36.9	0.35	41.68
1.76	11.85	4.66	0.95	7.09	33.41	0.93	41.68
1.842	11.85	4.66	0.99	7.13	30.31	0.99	41.68
1.857	11.85	4.66	0.99	7.13	36.92	1.1	41.68
1.868	11.85	4.66	0.99	7.11	38.16	1.04	41.68
1.927	11.85	4.66	0.95	7.09	36.28	1.03	41.68
2.023	11.85	4.66	1.03	7.08	33.37	1.08	41.68
2.134	11.85	4.66	0.88	7.09	31.0	1.09	41.68
2.239	11.85	4.66	0.84	7.12	29.46	1.04	41.68
2.325	11.85	4.66	1.11	7.16	31.2	1.11	41.68
2.381	11.85	4.66	0.95	7.17	33.51	1.08	41.68

2.401	11.85	4.66	1.11	7.15	34.54	1.1	41.68
2.403	11.85	4.66	0.95	7.13	33.73	1.04	41.68
2.441	11.85	4.66	1.03	7.12	32.7	1.03	41.68
2.531	11.85	4.66	1.11	7.15	31.4	1.06	41.68
2.645	11.85	4.66	1.11	7.19	30.32	1.09	41.68
2.752	11.85	4.66	0.99	7.28	29.7	1.1	41.68
2.827	11.85	4.66	0.99	7.36	30.13	1.06	41.68
2.887	11.85	4.66	0.92	7.49	30.82	1.08	41.68
2.949	11.85	4.66	0.88	7.58	31.13	1.16	41.68
3.006	11.85	4.66	0.92	7.65	31.22	1.15	41.68
3.039	11.85	4.66	0.99	7.67	30.92	1.15	41.68
3.06	11.85	4.66	0.92	7.65	30.34	1.06	41.68
3.106	11.85	4.66	1.03	7.62	29.69	1.13	41.68
3.192	11.85	4.66	0.95	7.59	29.57	1.1	41.68
3.295	11.85	4.66	0.95	7.64	29.24	1.15	41.68
3.394	11.85	4.66	0.88	7.73	28.79	1.09	41.68
3.463	11.85	4.66	0.95	7.84	28.4	1.09	41.68
3.501	11.85	4.66	1.14	7.95	28.12	1.09	41.68
3.545	11.85	4.66	0.95	8.02	27.92	1.09	41.68
3.616	11.85	4.66	1.03	8.11	27.99	1.1	41.68
3.699	11.85	4.66	0.84	8.22	28.1	1.17	41.68
3.765	11.85	4.66	0.99	8.26	28.35	1.12	41.68
3.801	11.85	4.66	0.95	8.27	28.38	1.15	41.68
3.825	11.85	4.66	0.84	8.25	28.1	1.15	41.68
3.857	11.85	4.66	1.03	8.27	27.46	1.08	41.68
3.918	11.85	4.66	1.03	8.31	26.38	1.09	41.68
4.007	11.85	4.66	0.99	8.44	25.73	1.06	41.68
4.095	11.85	4.66	1.03	8.62	25.77	1.09	41.68
4.187	11.85	4.66	0.88	8.81	26.03	1.11	41.68
4.249	11.85	4.66	0.99	8.98	26.42	1.06	41.68
4.259	11.85	4.66	0.88	8.85	25.88	1.08	41.68
4.303	11.85	4.66	1.14	8.69	25.24	1.08	41.68
4.395	11.85	4.66	0.99	8.58	24.92	1.08	41.68
4.514	11.85	4.66	0.92	8.66	24.45	1.14	41.68
4.626	11.85	4.66	0.84	8.78	24.2	0.86	41.68
4.705	11.85	4.66	1.03	8.97	24.09	1.01	41.68
4.757	11.85	4.66	0.95	9.09	24.14	1.07	41.68
4.782	11.85	4.66	0.95	9.21	24.22	1.11	41.68
4.79	11.85	4.66	1.03	9.17	24.18	1.14	41.68
4.809	11.85	4.66	0.95	9.05	23.83	1.11	41.68
4.864	11.85	4.66	1.03	9.01	23.46	1.06	41.68
4.938	11.85	4.66	0.84	9.11	22.9	1.08	41.68
4.976	11.85	4.66	1.11	9.0	22.46	1.09	41.68
4.98	11.85	4.66	0.99	8.89	22.13	1.09	41.68
4.982	11.85	4.66	0.92	8.7	22.29	1.14	41.68



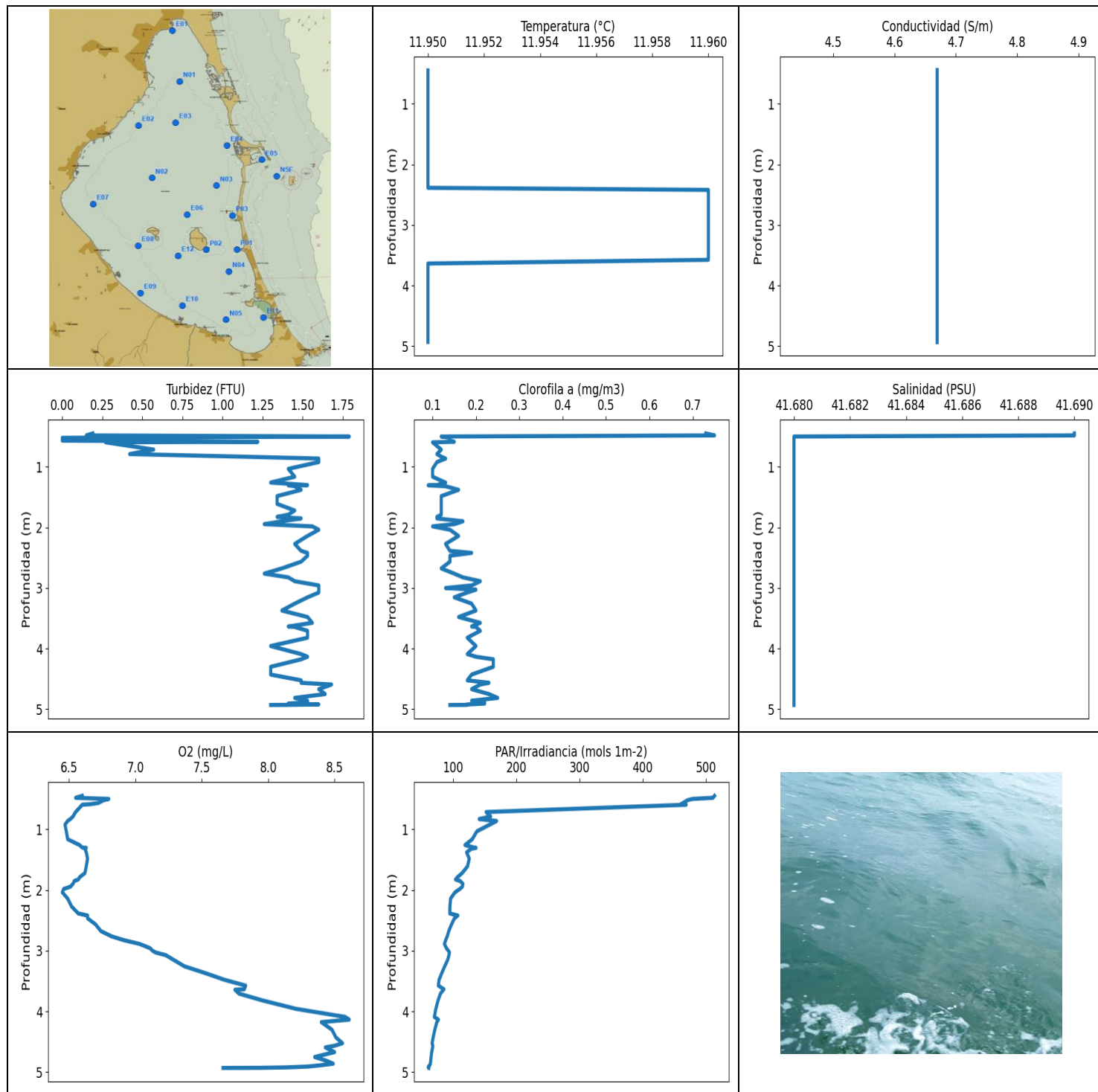
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	10.45	1.07	0.23	6.03	3.65	0.04	8.59
PROF (metros)	0.146	0.146	0.146	1.049	2.619	0.752	0.146
MÁXIMO	11.97	11.97	24.11	9.23	327.57	0.91	41.97
PROF (metros)	1.088	1.075	0.315	0.146	0.146	1.049	0.566

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E09 - Punto 008	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	11.46	4.06	15.55	7.67	140.5	0.07	36.27
1 - 2m	11.94	4.65	16.58	7.16	57.59	0.7	41.49
2 - 3m	11.97	4.65	16.46	7.96	9.95	0.76	41.51

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)
0.146	10.45	1.07	0.23	9.23	327.57	0.08	8.59
0.315	10.62	3.04	24.11	8.05	312.16	0.06	26.82
0.566	11.37	4.63	19.8	7.11	195.68	0.09	41.97
0.682	11.59	4.64	15.64	7.19	73.65	0.07	41.75
0.752	11.73	4.63	15.56	7.26	82.97	0.04	41.56
0.786	11.8	4.64	16.36	7.37	70.2	0.09	41.51
0.827	11.84	4.63	16.33	7.49	70.9	0.1	41.45
0.876	11.87	4.63	16.02	7.61	68.08	0.07	41.38
0.947	11.88	4.63	15.87	7.74	63.3	0.06	41.36
1.038	11.89	4.63	15.26	7.82	59.11	0.11	41.37
1.049	11.79	4.62	16.67	6.03	75.31	0.91	41.41
1.075	11.96	4.65	18.88	7.05	71.55	0.76	41.51
1.088	11.96	4.65	18.04	7.08	73.84	0.77	41.51
1.09	11.96	4.65	16.25	7.17	73.17	0.74	41.51
1.115	11.96	4.65	16.33	7.16	65.82	0.76	41.51
1.2	11.96	4.65	15.87	7.17	56.43	0.74	41.51
1.382	11.96	4.65	15.72	7.21	44.29	0.71	41.51
1.663	11.96	4.65	15.76	7.32	32.49	0.76	41.51
1.948	11.97	4.65	16.98	7.59	23.87	0.71	41.51
2.281	11.97	4.65	16.71	7.76	15.96	0.73	41.51
2.619	11.97	4.65	16.44	8.07	3.65	0.76	41.51
2.744	11.97	4.65	16.71	8.1	10.75	0.77	41.51
2.773	11.97	4.65	16.25	7.99	9.77	0.78	41.51
2.775	11.97	4.65	16.21	7.88	9.65	0.79	41.51



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

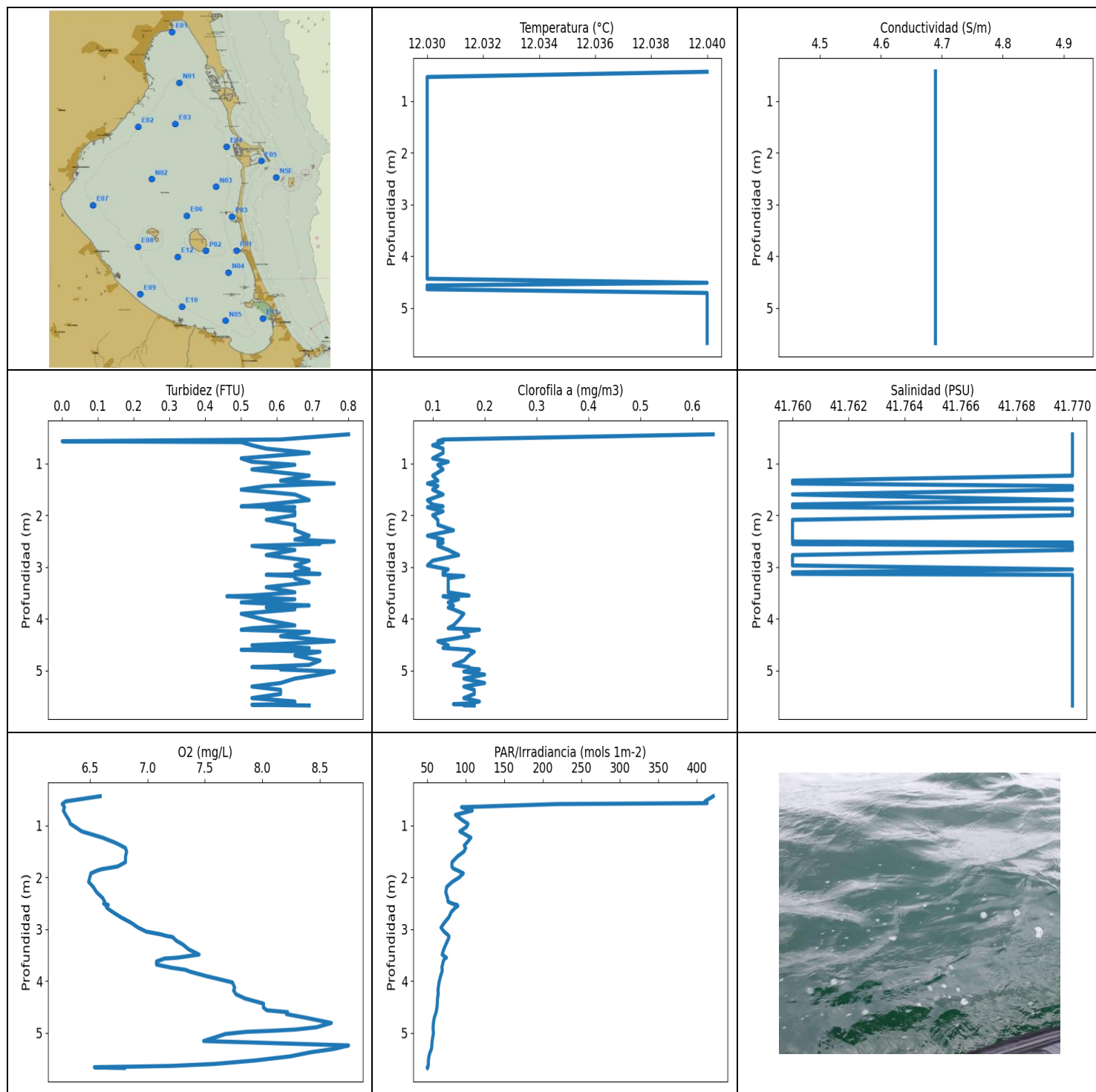
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	11.95	4.67	0.0	6.45	60.62	0.09	41.68
PROF (metros)	0.449	0.449	0.522	2.039	4.922	1.306	0.5
MÁXIMO	11.96	11.96	1.79	8.61	513.79	0.75	41.69
PROF (metros)	2.421	0.449	0.5	4.135	0.449	0.482	0.449

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E10 - Punto 009	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	11.95	4.67	0.89	6.58	321.32	0.24	41.68
1 - 2m	11.95	4.67	1.41	6.57	120.76	0.12	41.68
2 - 3m	11.95	4.67	1.48	6.72	95.26	0.16	41.68
3 - 4m	11.96	4.67	1.5	7.59	84.09	0.19	41.68
4 - 5m	11.95	4.67	1.48	8.37	66.43	0.21	41.68

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)
0.449	11.95	4.67	0.19	6.6	513.79	0.73	41.69
0.482	11.95	4.67	0.15	6.55	511.18	0.75	41.69
0.5	11.95	4.67	1.79	6.8	478.95	0.12	41.68
0.522	11.95	4.67	0.0	6.76	471.02	0.14	41.68
0.568	11.95	4.67	0.0	6.72	463.87	0.14	41.68
0.587	11.95	4.67	1.22	6.66	460.44	0.15	41.68
0.596	11.95	4.67	0.27	6.6	468.95	0.1	41.68
0.716	11.95	4.67	0.57	6.55	152.21	0.12	41.68
0.79	11.95	4.67	0.42	6.53	159.43	0.11	41.68
0.832	11.95	4.67	1.11	6.51	141.29	0.12	41.68
0.864	11.95	4.67	1.6	6.49	168.86	0.13	41.68
0.922	11.95	4.67	1.6	6.47	158.14	0.11	41.68
1.034	11.95	4.67	1.41	6.48	137.64	0.1	41.68
1.164	11.95	4.67	1.45	6.49	130.31	0.1	41.68
1.26	11.95	4.67	1.3	6.58	118.86	0.13	41.68
1.302	11.95	4.67	1.53	6.6	133.59	0.11	41.68
1.306	11.95	4.67	1.41	6.63	136.34	0.09	41.68
1.321	11.95	4.67	1.45	6.62	128.93	0.13	41.68
1.38	11.95	4.67	1.49	6.63	121.34	0.16	41.68
1.484	11.95	4.67	1.34	6.64	125.6	0.12	41.68
1.612	11.95	4.67	1.34	6.63	122.72	0.12	41.68
1.721	11.95	4.67	1.45	6.62	114.32	0.12	41.68
1.79	11.95	4.67	1.41	6.58	106.84	0.12	41.68
1.827	11.95	4.67	1.34	6.57	103.76	0.11	41.68
1.852	11.95	4.67	1.49	6.54	111.11	0.11	41.68
1.899	11.95	4.67	1.37	6.53	115.52	0.17	41.68
1.947	11.95	4.67	1.26	6.51	114.58	0.15	41.68
1.983	11.95	4.67	1.56	6.46	110.67	0.1	41.68
2.039	11.95	4.67	1.6	6.45	102.92	0.14	41.68
2.141	11.95	4.67	1.53	6.49	96.01	0.16	41.68
2.273	11.95	4.67	1.45	6.52	94.9	0.13	41.68
2.387	11.95	4.67	1.49	6.57	94.73	0.14	41.68
2.421	11.96	4.67	1.53	6.64	107.43	0.19	41.68
2.467	11.96	4.67	1.53	6.64	102.07	0.14	41.68
2.566	11.96	4.67	1.49	6.7	97.51	0.14	41.68
2.677	11.96	4.67	1.37	6.74	93.12	0.12	41.68
2.763	11.96	4.67	1.26	6.82	90.71	0.15	41.68

2.825	11.96	4.67	1.41	6.91	88.26	0.17	41.68
2.888	11.96	4.67	1.45	7.03	86.22	0.21	41.68
2.958	11.96	4.67	1.6	7.11	89.25	0.19	41.68
3.001	11.96	4.67	1.6	7.13	92.47	0.13	41.68
3.028	11.96	4.67	1.6	7.15	94.18	0.2	41.68
3.075	11.96	4.67	1.6	7.23	93.42	0.18	41.68
3.154	11.96	4.67	1.53	7.29	91.3	0.15	41.68
3.258	11.96	4.67	1.45	7.37	86.62	0.19	41.68
3.372	11.96	4.67	1.37	7.53	81.92	0.2	41.68
3.479	11.96	4.67	1.53	7.67	77.77	0.16	41.68
3.575	11.96	4.67	1.56	7.83	76.61	0.21	41.68
3.636	11.95	4.67	1.41	7.82	85.54	0.19	41.68
3.643	11.95	4.67	1.45	7.75	84.66	0.2	41.68
3.707	11.95	4.67	1.53	7.78	79.96	0.21	41.68
3.821	11.95	4.67	1.53	7.96	76.11	0.18	41.68
3.958	11.95	4.67	1.3	8.21	72.65	0.2	41.68
4.091	11.95	4.67	1.49	8.58	70.23	0.18	41.68
4.135	11.95	4.67	1.53	8.61	76.75	0.2	41.68
4.177	11.95	4.67	1.49	8.4	74.18	0.24	41.68
4.301	11.95	4.67	1.3	8.48	71.02	0.24	41.68
4.429	11.95	4.67	1.3	8.51	68.38	0.19	41.68
4.524	11.95	4.67	1.49	8.56	66.71	0.18	41.68
4.565	11.95	4.67	1.49	8.5	67.85	0.23	41.68
4.593	11.95	4.67	1.68	8.43	67.52	0.21	41.68
4.67	11.95	4.67	1.6	8.5	66.11	0.19	41.68
4.751	11.95	4.67	1.64	8.35	65.09	0.23	41.68
4.814	11.95	4.67	1.45	8.44	64.55	0.25	41.68
4.861	11.95	4.67	1.53	8.49	63.98	0.19	41.68
4.888	11.95	4.67	1.53	8.39	62.82	0.22	41.68
4.908	11.95	4.67	1.41	8.3	61.03	0.22	41.68
4.922	11.95	4.67	1.6	8.14	60.62	0.18	41.68
4.929	11.95	4.67	1.41	7.94	60.99	0.18	41.68
4.931	11.95	4.67	1.3	7.66	61.51	0.14	41.68



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

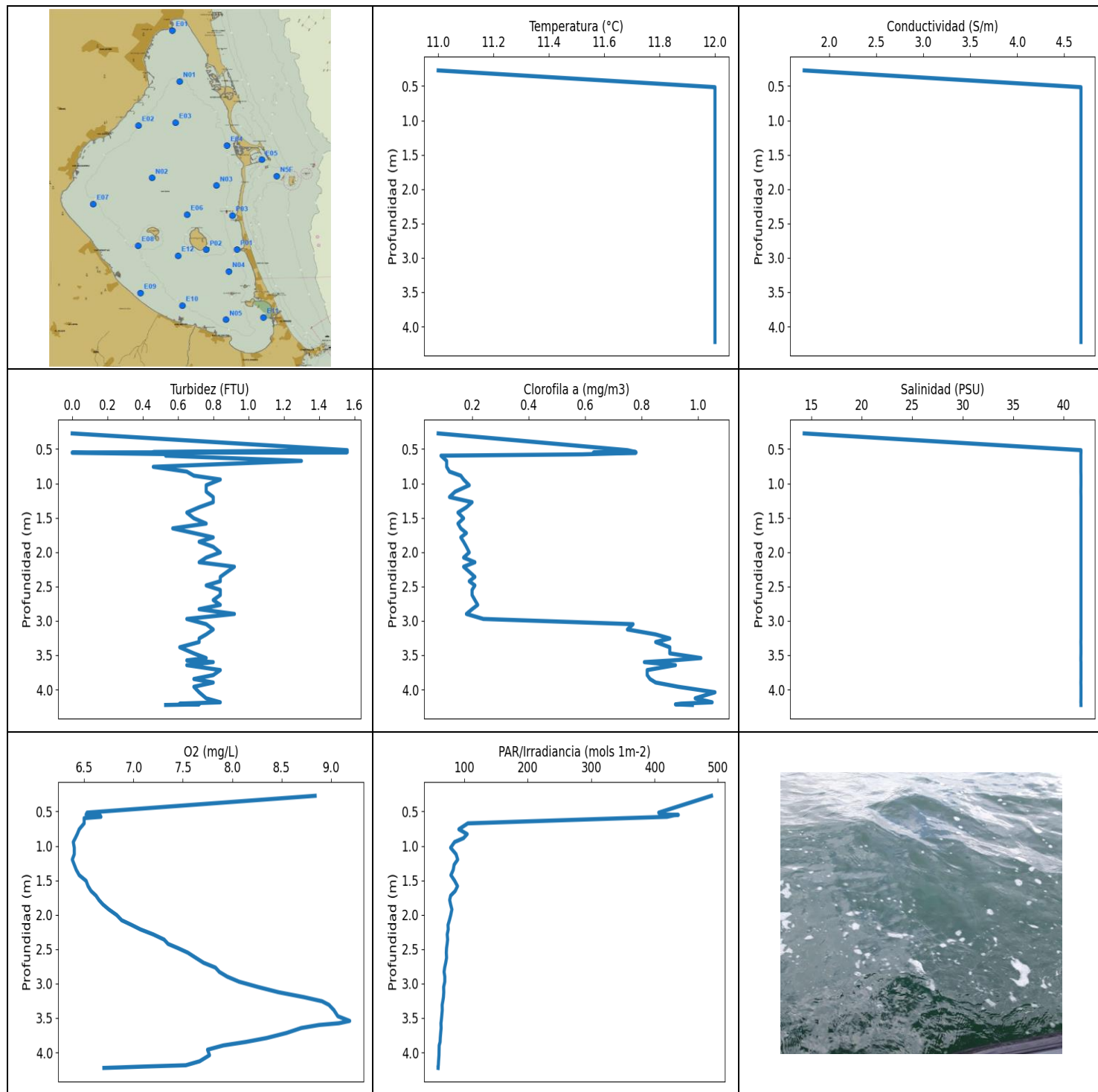
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	12.03	4.69	0.0	6.26	50.56	0.09	41.76
PROF (metros)	0.534	0.434	0.568	0.585	5.651	1.385	1.33
MÁXIMO	12.04	12.04	0.8	8.75	421.33	0.64	41.77
PROF (metros)	0.434	0.434	0.434	5.242	0.434	0.434	0.434

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N05 - Punto 010	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	12.03	4.69	0.59	6.33	192.66	0.18	41.77
1 - 2m	12.03	4.69	0.62	6.65	93.51	0.11	41.77
2 - 3m	12.03	4.69	0.65	6.66	79.59	0.12	41.76
3 - 4m	12.03	4.69	0.61	7.24	72.99	0.14	41.77
4 - 5m	12.03	4.69	0.62	8.05	61.64	0.16	41.77
5 - 6m	12.04	4.69	0.63	7.6	53.45	0.17	41.77

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)
0.434	12.04	4.69	0.8	6.59	421.33	0.64	41.77
0.534	12.03	4.69	0.61	6.29	410.63	0.12	41.77
0.568	12.03	4.69	0.0	6.27	413.4	0.11	41.77
0.585	12.03	4.69	0.5	6.26	219.82	0.12	41.77
0.646	12.03	4.69	0.53	6.28	94.73	0.1	41.77
0.711	12.03	4.69	0.57	6.27	108.66	0.12	41.77
0.794	12.03	4.69	0.69	6.29	86.94	0.12	41.77
0.899	12.03	4.69	0.5	6.32	95.99	0.1	41.77
0.966	12.03	4.69	0.53	6.33	103.19	0.13	41.77
1.023	12.03	4.69	0.65	6.37	101.39	0.11	41.77
1.113	12.03	4.69	0.53	6.43	92.52	0.12	41.77
1.233	12.03	4.69	0.69	6.61	106.94	0.1	41.77
1.33	12.03	4.69	0.61	6.72	101.72	0.11	41.76
1.385	12.03	4.69	0.76	6.77	98.31	0.09	41.76
1.434	12.03	4.69	0.57	6.81	100.1	0.11	41.77
1.504	12.03	4.69	0.5	6.82	97.74	0.1	41.77
1.597	12.03	4.69	0.65	6.81	89.46	0.12	41.76
1.706	12.03	4.69	0.69	6.81	82.51	0.09	41.77
1.791	12.03	4.69	0.57	6.74	82.18	0.1	41.76
1.828	12.03	4.69	0.5	6.64	84.05	0.12	41.76
1.843	12.03	4.69	0.65	6.6	85.98	0.09	41.76
1.872	12.03	4.69	0.57	6.56	90.63	0.1	41.77
1.922	12.03	4.69	0.65	6.51	97.08	0.12	41.77
1.998	12.03	4.69	0.65	6.5	91.98	0.1	41.77
2.088	12.03	4.69	0.57	6.49	82.6	0.11	41.76
2.185	12.03	4.69	0.65	6.53	75.46	0.11	41.76
2.289	12.03	4.69	0.65	6.56	74.35	0.14	41.76
2.394	12.03	4.69	0.69	6.61	76.57	0.09	41.76
2.469	12.03	4.69	0.65	6.63	77.34	0.12	41.76
2.507	12.03	4.69	0.76	6.62	82.93	0.11	41.76
2.531	12.03	4.69	0.69	6.66	89.15	0.12	41.77
2.552	12.03	4.69	0.72	6.64	89.9	0.11	41.76
2.592	12.03	4.69	0.53	6.65	86.18	0.11	41.77
2.67	12.03	4.69	0.65	6.7	81.39	0.13	41.77
2.769	12.03	4.69	0.57	6.77	78.3	0.15	41.76
2.877	12.03	4.69	0.69	6.86	72.33	0.1	41.76

2.969	12.03	4.69	0.65	6.92	68.13	0.09	41.76
3.046	12.03	4.69	0.69	6.99	72.04	0.13	41.77
3.101	12.03	4.69	0.65	7.12	76.38	0.12	41.76
3.132	12.03	4.69	0.72	7.17	78.33	0.12	41.76
3.151	12.03	4.69	0.57	7.22	78.42	0.12	41.77
3.174	12.03	4.69	0.65	7.23	78.04	0.16	41.77
3.218	12.03	4.69	0.65	7.25	76.77	0.13	41.77
3.297	12.03	4.69	0.69	7.31	74.3	0.13	41.77
3.389	12.03	4.69	0.57	7.36	71.65	0.13	41.77
3.489	12.03	4.69	0.65	7.45	69.62	0.13	41.77
3.55	12.03	4.69	0.53	7.26	75.22	0.17	41.77
3.566	12.03	4.69	0.46	7.15	72.72	0.12	41.77
3.623	12.03	4.69	0.65	7.08	71.05	0.15	41.77
3.683	12.03	4.69	0.5	7.08	70.13	0.13	41.77
3.743	12.03	4.69	0.69	7.21	69.13	0.14	41.77
3.783	12.03	4.69	0.57	7.33	69.87	0.13	41.77
3.818	12.03	4.69	0.65	7.37	69.44	0.14	41.77
3.903	12.03	4.69	0.5	7.51	67.66	0.16	41.77
4.026	12.03	4.69	0.57	7.74	65.56	0.15	41.77
4.128	12.03	4.69	0.65	7.76	64.68	0.14	41.77
4.183	12.03	4.69	0.53	7.75	64.1	0.13	41.77
4.212	12.03	4.69	0.5	7.76	64.48	0.19	41.77
4.254	12.03	4.69	0.69	7.77	64.49	0.16	41.77
4.337	12.03	4.69	0.61	7.85	63.57	0.17	41.77
4.435	12.03	4.69	0.76	8.01	63.33	0.11	41.77
4.513	12.04	4.69	0.53	8.01	62.82	0.13	41.77
4.565	12.03	4.69	0.69	8.04	62.2	0.12	41.77
4.6	12.03	4.69	0.5	8.22	61.73	0.17	41.77
4.638	12.03	4.69	0.72	8.21	60.99	0.18	41.77
4.709	12.04	4.69	0.65	8.38	59.37	0.17	41.77
4.809	12.04	4.69	0.72	8.6	58.33	0.16	41.77
4.892	12.04	4.69	0.69	8.47	57.81	0.14	41.77
4.935	12.04	4.69	0.53	8.29	58.01	0.17	41.77
4.957	12.04	4.69	0.65	8.11	58.08	0.17	41.77
4.98	12.04	4.69	0.61	7.86	58.28	0.19	41.77
5.021	12.04	4.69	0.76	7.68	58.21	0.16	41.77
5.079	12.04	4.69	0.72	7.6	57.45	0.2	41.77
5.157	12.04	4.69	0.65	7.49	56.67	0.16	41.77
5.242	12.04	4.69	0.61	8.75	56.26	0.2	41.77
5.311	12.04	4.69	0.53	8.62	55.72	0.16	41.77
5.374	12.04	4.69	0.61	8.42	53.94	0.18	41.77
5.454	12.04	4.69	0.61	8.24	52.46	0.18	41.77
5.534	12.04	4.69	0.53	7.93	51.76	0.16	41.77
5.6	12.04	4.69	0.65	7.58	51.73	0.19	41.77
5.637	12.04	4.69	0.65	7.21	51.48	0.17	41.77
5.651	12.04	4.69	0.61	6.87	50.56	0.14	41.77
5.662	12.04	4.69	0.53	6.54	50.66	0.18	41.77
5.673	12.04	4.69	0.65	6.68	50.84	0.16	41.77
5.677	12.04	4.69	0.69	6.8	50.62	0.18	41.77



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

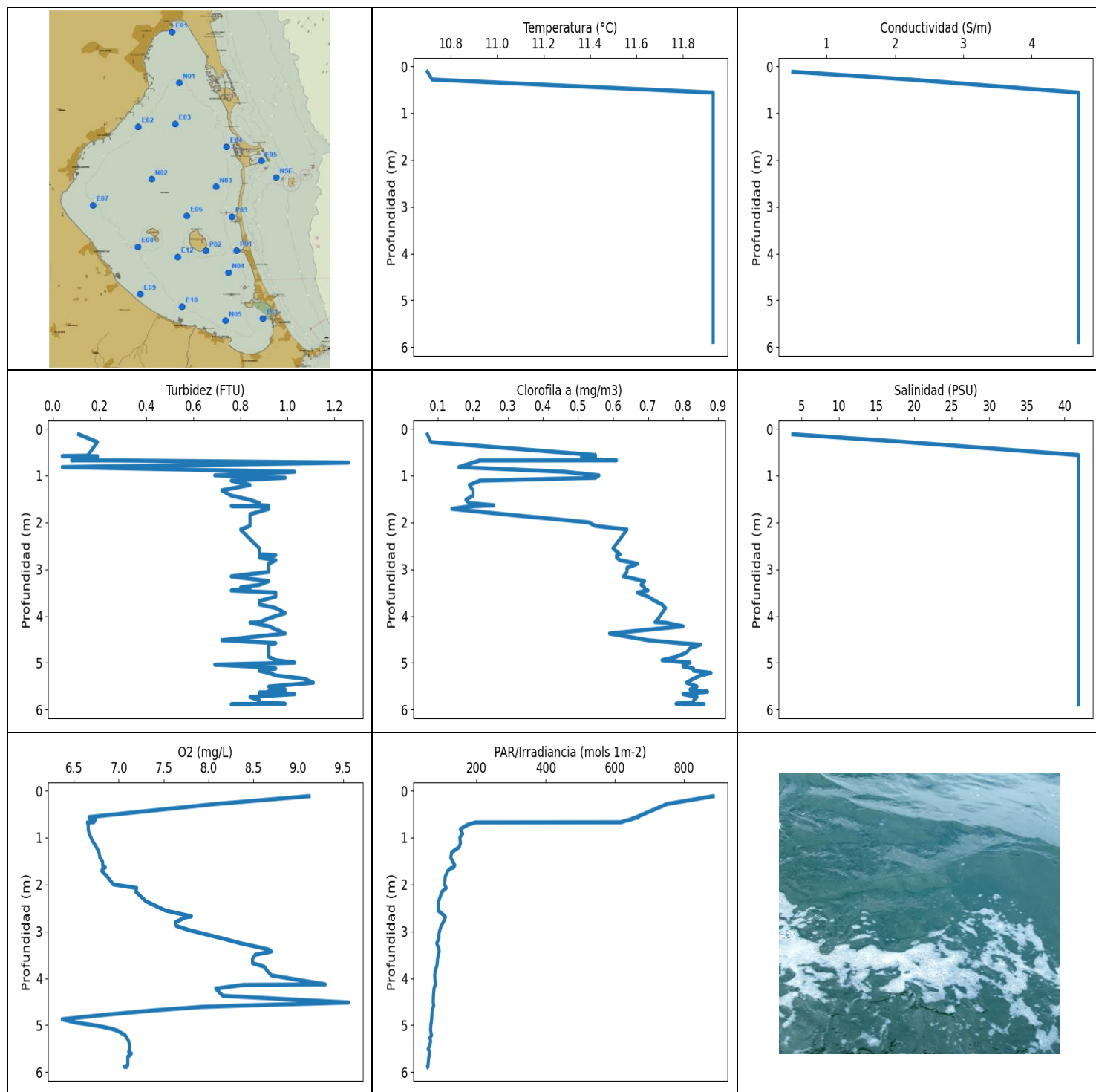
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	11.0	1.73	0.0	6.38	58.48	0.08	14.29
PROF (metros)	0.273	0.273	0.273	1.199	4.205	0.273	0.273
MÁXIMO	12.0	12.0	1.56	9.19	489.84	1.06	41.74
PROF (metros)	0.517	0.517	0.517	3.542	0.273	4.04	0.517

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E11 - Punto 011	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	12.0	4.68	0.87	6.5	249.7	0.36	41.73
1 - 2m	12.0	4.68	0.73	6.52	82.59	0.17	41.74
2 - 3m	12.0	4.68	0.81	7.44	72.32	0.2	41.74
3 - 4m	12.0	4.68	0.73	8.63	63.92	0.86	41.74
4 - 5m	12.0	4.68	0.7	7.28	59.05	0.99	41.74

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)
0.273	11.0	1.73	0.0	8.84	489.84	0.08	14.29
0.517	12.0	4.68	1.56	6.53	406.65	0.75	41.74
0.545	12.0	4.68	0.46	6.52	409.49	0.78	41.74
0.546	12.0	4.68	1.56	6.61	420.65	0.72	41.74
0.55	12.0	4.68	0.0	6.65	437.55	0.63	41.74
0.555	12.0	4.68	0.0	6.66	430.71	0.78	41.74
0.578	12.0	4.68	0.65	6.67	419.77	0.59	41.73
0.597	12.0	4.68	0.53	6.5	355.75	0.09	41.73
0.673	12.0	4.68	1.3	6.5	105.58	0.11	41.73
0.759	12.0	4.68	0.46	6.45	91.36	0.11	41.73
0.829	12.0	4.68	0.65	6.43	104.51	0.12	41.73
0.888	12.0	4.68	0.69	6.41	98.65	0.16	41.74
0.944	12.0	4.68	0.84	6.39	84.6	0.17	41.74
1.027	12.0	4.68	0.76	6.4	78.35	0.19	41.74
1.121	12.0	4.68	0.76	6.4	86.92	0.14	41.73
1.199	12.0	4.68	0.8	6.38	89.52	0.12	41.74
1.274	12.0	4.68	0.8	6.4	83.88	0.2	41.74
1.348	12.0	4.68	0.72	6.42	82.51	0.18	41.74
1.425	12.0	4.68	0.65	6.45	78.84	0.15	41.74
1.508	12.0	4.68	0.69	6.52	84.8	0.17	41.74
1.585	12.0	4.68	0.76	6.54	89.23	0.15	41.74
1.655	12.0	4.68	0.57	6.57	85.6	0.16	41.74
1.723	12.0	4.68	0.69	6.62	78.42	0.18	41.74
1.786	12.0	4.68	0.8	6.65	76.86	0.16	41.74
1.85	12.0	4.68	0.72	6.69	78.33	0.17	41.74
1.923	12.0	4.68	0.8	6.75	80.36	0.18	41.74
2.005	12.0	4.68	0.84	6.83	78.53	0.19	41.74
2.08	12.0	4.68	0.76	6.88	76.45	0.17	41.74
2.148	12.0	4.68	0.72	6.98	74.27	0.21	41.74
2.213	12.0	4.68	0.92	7.07	74.58	0.17	41.74
2.286	12.0	4.68	0.88	7.2	72.99	0.19	41.74
2.361	12.0	4.68	0.84	7.31	73.63	0.21	41.74
2.424	12.0	4.68	0.84	7.35	72.87	0.19	41.74
2.485	12.0	4.68	0.76	7.45	71.94	0.21	41.74
2.551	12.0	4.68	0.84	7.55	71.56	0.2	41.74
2.625	12.0	4.68	0.84	7.63	71.98	0.2	41.74
2.698	12.0	4.68	0.8	7.71	70.61	0.21	41.74

2.768	12.0	4.68	0.84	7.83	68.96	0.22	41.74
2.831	12.0	4.68	0.72	7.87	68.04	0.2	41.74
2.9	12.0	4.68	0.92	7.95	69.21	0.18	41.74
2.973	12.0	4.68	0.65	8.07	69.15	0.24	41.74
3.049	12.0	4.68	0.76	8.26	67.38	0.77	41.74
3.126	12.0	4.68	0.8	8.47	67.55	0.75	41.74
3.198	12.0	4.68	0.76	8.73	67.04	0.85	41.74
3.257	12.0	4.68	0.72	8.91	66.02	0.9	41.74
3.309	12.0	4.68	0.72	8.98	65.0	0.85	41.73
3.385	12.0	4.68	0.61	9.03	65.15	0.9	41.74
3.474	12.0	4.68	0.69	9.07	64.31	0.9	41.74
3.542	12.0	4.68	0.76	9.19	63.61	1.01	41.73
3.576	12.0	4.68	0.65	9.08	63.11	0.91	41.73
3.601	12.0	4.68	0.8	8.88	63.2	0.81	41.74
3.645	12.0	4.68	0.65	8.7	63.41	0.92	41.74
3.717	12.0	4.68	0.84	8.55	62.69	0.82	41.74
3.79	12.0	4.68	0.8	8.35	62.06	0.82	41.74
3.847	12.0	4.68	0.69	8.14	61.77	0.83	41.74
3.898	12.0	4.68	0.8	7.91	60.31	0.85	41.73
3.96	12.0	4.68	0.69	7.75	60.17	0.93	41.74
4.04	12.0	4.68	0.72	7.77	59.98	1.06	41.74
4.128	12.0	4.68	0.76	7.67	59.31	0.99	41.74
4.186	12.0	4.68	0.84	7.53	59.0	1.05	41.73
4.205	12.0	4.68	0.61	7.1	58.48	0.94	41.74
4.216	12.0	4.68	0.72	6.89	58.81	0.92	41.74
4.225	12.0	4.68	0.53	6.7	58.71	0.98	41.74



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

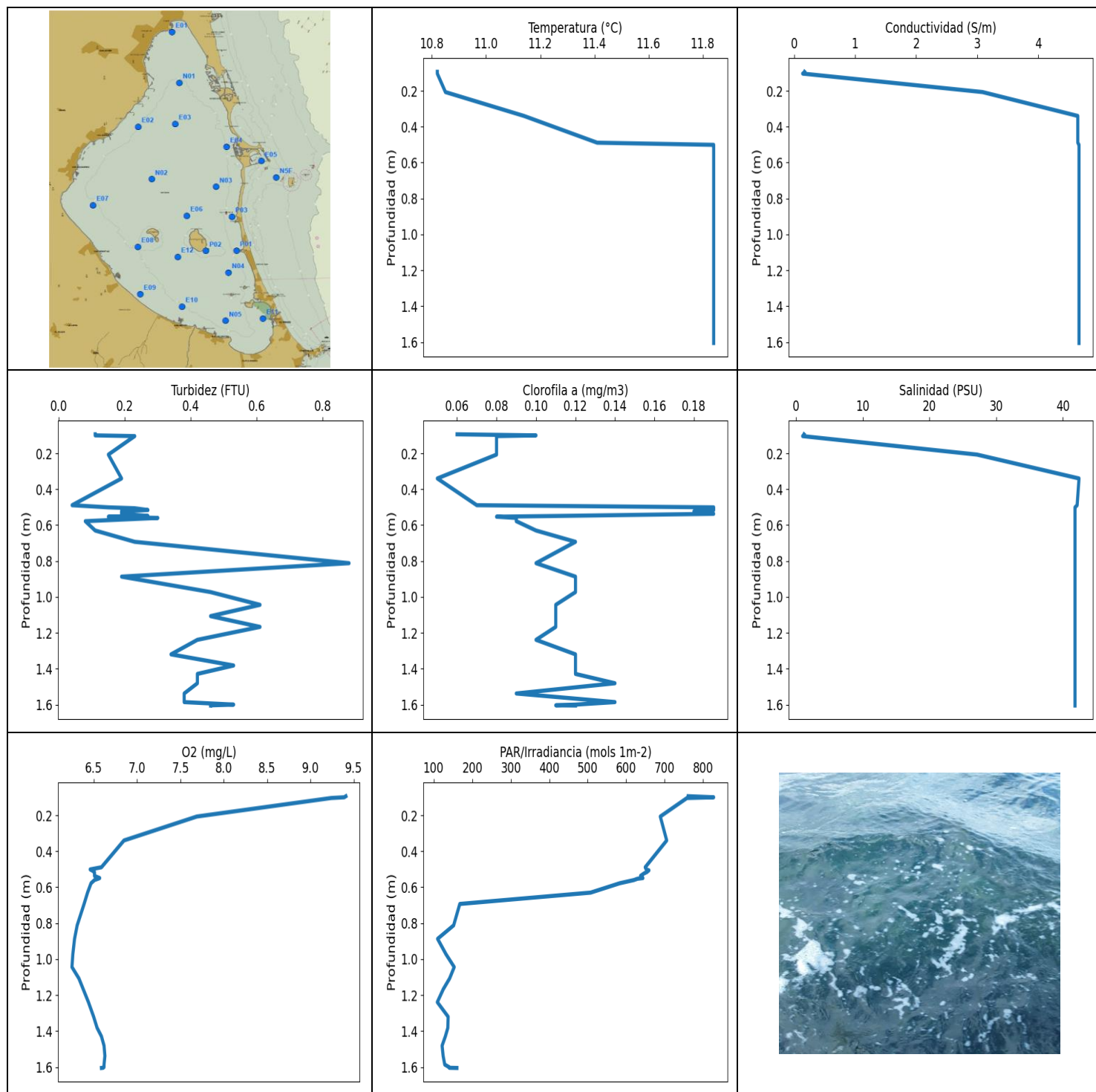
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	10.7	0.5	0.04	6.37	58.0	0.07	3.82
PROF (metros)	0.116	0.116	0.582	4.875	5.884	0.116	0.116
MÁXIMO	11.93	11.93	1.26	9.56	883.96	0.88	41.89
PROF (metros)	0.562	0.562	0.722	4.518	0.116	5.215	0.562

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N04 - Punto 012	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	11.78	4.27	0.31	6.93	517.41	0.41	38.07
1 - 2m	11.93	4.69	0.84	6.81	130.44	0.26	41.89
2 - 3m	11.93	4.69	0.88	7.55	101.22	0.62	41.89
3 - 4m	11.93	4.69	0.88	8.5	87.49	0.7	41.89
4 - 5m	11.93	4.69	0.91	7.9	74.56	0.76	41.89
5 - 6m	11.93	4.69	0.91	7.07	63.21	0.83	41.89

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)
0.116	10.7	0.5	0.11	9.12	883.96	0.07	3.82
0.283	10.72	2.22	0.19	8.08	750.53	0.08	18.95
0.562	11.93	4.69	0.15	6.67	662.69	0.55	41.89
0.574	11.93	4.69	0.15	6.67	666.54	0.54	41.89
0.582	11.93	4.69	0.04	6.69	652.78	0.53	41.89
0.586	11.93	4.69	0.19	6.68	654.91	0.55	41.89
0.608	11.93	4.69	0.19	6.68	647.21	0.51	41.89
0.619	11.93	4.69	0.11	6.74	643.47	0.53	41.89
0.628	11.93	4.69	0.19	6.73	636.65	0.54	41.89
0.65	11.93	4.69	0.19	6.73	626.26	0.53	41.89
0.673	11.93	4.69	0.08	6.72	616.75	0.61	41.89
0.676	11.93	4.69	0.27	6.65	197.32	0.22	41.89
0.722	11.93	4.69	1.26	6.66	175.24	0.2	41.89
0.818	11.93	4.69	0.04	6.66	153.02	0.16	41.89
0.918	11.93	4.69	1.03	6.67	159.58	0.46	41.89
0.995	11.93	4.69	0.69	6.69	151.71	0.56	41.89
1.047	11.93	4.69	0.99	6.7	152.14	0.55	41.89
1.108	11.93	4.69	0.76	6.72	153.55	0.22	41.89
1.2	11.93	4.69	0.84	6.75	149.9	0.19	41.89
1.315	11.93	4.69	0.72	6.78	127.89	0.2	41.89
1.427	11.93	4.69	0.76	6.79	125.31	0.2	41.89
1.518	11.93	4.69	0.84	6.82	131.22	0.18	41.89
1.589	11.93	4.69	0.88	6.82	137.1	0.19	41.89
1.634	11.93	4.69	0.88	6.85	133.9	0.26	41.89
1.647	11.93	4.69	0.92	6.83	130.22	0.22	41.89
1.648	11.93	4.69	0.76	6.84	126.36	0.22	41.89
1.658	11.93	4.69	0.88	6.82	124.76	0.19	41.89
1.71	11.93	4.69	0.92	6.81	116.84	0.14	41.89
1.827	11.93	4.69	0.84	6.87	109.47	0.29	41.89
1.999	11.93	4.69	0.84	6.94	107.48	0.53	41.89
2.075	11.93	4.69	0.84	7.2	112.32	0.55	41.89
2.154	11.93	4.69	0.8	7.19	100.03	0.64	41.89
2.355	11.93	4.69	0.84	7.3	90.35	0.62	41.89
2.555	11.93	4.69	0.88	7.52	88.96	0.6	41.89
2.681	11.93	4.69	0.88	7.81	109.01	0.62	41.89
2.702	11.93	4.69	0.95	7.74	109.55	0.61	41.89

2.751	11.93	4.69	0.88	7.69	107.16	0.61	41.89
2.808	11.93	4.69	0.95	7.63	103.38	0.62	41.89
2.883	11.93	4.69	0.92	7.64	97.67	0.67	41.89
2.972	11.93	4.69	0.92	7.78	93.72	0.64	41.89
3.058	11.93	4.69	0.92	7.96	91.15	0.64	41.89
3.154	11.93	4.69	0.76	8.16	90.92	0.63	41.89
3.256	11.93	4.69	0.92	8.36	84.68	0.69	41.89
3.335	11.93	4.69	0.88	8.55	89.15	0.68	41.89
3.39	11.93	4.69	0.8	8.67	91.6	0.69	41.89
3.43	11.93	4.69	0.84	8.7	91.9	0.69	41.89
3.455	11.93	4.69	0.76	8.64	90.94	0.7	41.89
3.499	11.93	4.69	0.95	8.52	89.56	0.67	41.89
3.587	11.93	4.69	0.95	8.49	87.17	0.7	41.89
3.679	11.93	4.69	0.88	8.49	86.44	0.72	41.89
3.753	11.93	4.69	0.88	8.62	84.48	0.74	41.89
3.831	11.93	4.69	0.95	8.65	80.5	0.75	41.89
3.939	11.93	4.69	0.99	8.7	78.92	0.74	41.89
4.049	11.93	4.69	0.92	9.04	79.89	0.73	41.89
4.131	11.93	4.69	0.88	9.3	81.76	0.72	41.89
4.142	11.93	4.69	0.84	8.39	80.21	0.75	41.89
4.221	11.93	4.69	0.92	8.08	76.96	0.8	41.89
4.375	11.93	4.69	0.99	8.16	75.24	0.59	41.89
4.518	11.93	4.69	0.72	9.56	74.61	0.7	41.89
4.58	11.93	4.69	0.95	8.42	76.24	0.79	41.89
4.612	11.93	4.69	0.92	7.92	74.87	0.85	41.89
4.687	11.93	4.69	0.92	7.38	71.86	0.82	41.89
4.785	11.93	4.69	0.92	6.82	70.74	0.81	41.89
4.875	11.93	4.69	0.92	6.37	70.13	0.78	41.89
4.945	11.93	4.69	0.95	6.52	68.94	0.74	41.89
4.998	11.93	4.69	1.03	6.71	67.78	0.82	41.89
5.04	11.93	4.69	0.69	6.83	67.56	0.8	41.89
5.078	11.93	4.69	0.84	6.92	67.1	0.8	41.89
5.123	11.93	4.69	0.95	6.99	67.11	0.83	41.89
5.17	11.93	4.69	0.88	7.03	68.27	0.83	41.89
5.215	11.93	4.69	0.92	7.07	69.86	0.88	41.89
5.271	11.93	4.69	0.95	7.09	64.98	0.85	41.89
5.341	11.93	4.69	1.07	7.11	67.3	0.83	41.89
5.426	11.93	4.69	1.11	7.12	64.89	0.81	41.89
5.509	11.93	4.69	0.92	7.12	60.02	0.84	41.89
5.57	11.93	4.69	0.99	7.11	64.18	0.82	41.89
5.603	11.93	4.69	0.92	7.14	62.81	0.83	41.89
5.619	11.93	4.69	0.99	7.13	63.38	0.87	41.89
5.638	11.93	4.69	0.88	7.13	63.14	0.84	41.89
5.67	11.93	4.69	1.03	7.1	62.3	0.8	41.89
5.73	11.93	4.69	0.84	7.1	61.14	0.84	41.89
5.803	11.93	4.69	0.88	7.1	60.16	0.83	41.89
5.855	11.93	4.69	0.88	7.1	59.62	0.83	41.89
5.877	11.93	4.69	0.99	7.08	58.75	0.78	41.89
5.884	11.93	4.69	0.8	7.06	58.0	0.86	41.89
5.89	11.93	4.69	0.76	7.07	58.32	0.8	41.89
5.892	11.93	4.69	0.84	7.08	58.51	0.85	41.89



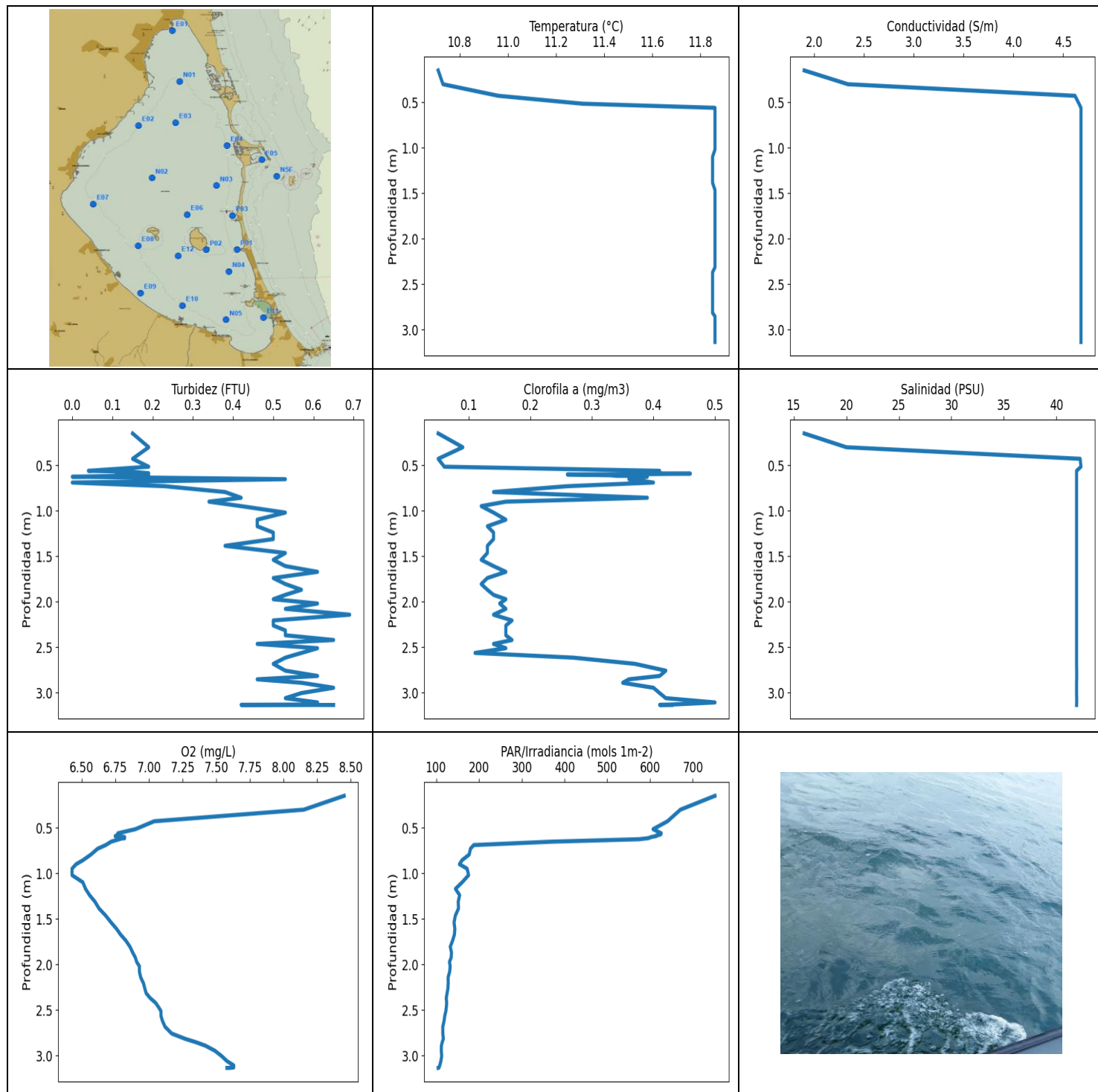
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	10.82	0.14	0.04	6.25	109.04	0.05	0.98
PROF (metros)	0.094	0.104	0.489	1.044	1.239	0.34	0.104
MÁXIMO	11.84	11.84	0.88	9.41	827.65	0.19	42.44
PROF (metros)	0.501	0.501	0.812	0.094	0.1	0.501	0.34

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P01 - Punto 013	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	11.58	3.91	0.23	6.97	559.26	0.12	35.04
1 - 2m	11.84	4.67	0.46	6.52	134.2	0.12	41.84

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)
0.094	10.82	0.17	0.11	9.41	761.39	0.06	1.18
0.1	10.82	0.16	0.11	9.39	827.65	0.1	1.1
0.104	10.82	0.14	0.23	9.24	758.22	0.08	0.98
0.207	10.85	3.09	0.15	7.69	688.85	0.08	27.14
0.34	11.14	4.65	0.19	6.85	705.49	0.05	42.44
0.489	11.41	4.65	0.04	6.59	649.61	0.07	42.16
0.501	11.84	4.67	0.15	6.46	652.48	0.19	41.84
0.506	11.84	4.67	0.23	6.48	659.32	0.19	41.84
0.516	11.84	4.67	0.27	6.51	653.69	0.19	41.84
0.523	11.84	4.67	0.19	6.51	646.76	0.18	41.84
0.537	11.84	4.67	0.19	6.51	637.39	0.19	41.84
0.549	11.84	4.67	0.27	6.57	643.62	0.11	41.84
0.553	11.84	4.67	0.15	6.55	629.17	0.08	41.84
0.56	11.84	4.67	0.3	6.51	620.33	0.09	41.84
0.578	11.84	4.67	0.08	6.47	583.11	0.09	41.84
0.63	11.84	4.67	0.11	6.43	507.64	0.1	41.84
0.693	11.84	4.67	0.23	6.39	167.5	0.12	41.84
0.812	11.84	4.67	0.88	6.31	151.5	0.1	41.84
0.887	11.84	4.67	0.19	6.28	109.75	0.12	41.84
0.973	11.84	4.67	0.46	6.26	131.74	0.12	41.84
1.044	11.84	4.67	0.61	6.25	152.98	0.11	41.84
1.107	11.84	4.67	0.46	6.33	141.06	0.11	41.84
1.167	11.84	4.67	0.61	6.38	124.53	0.11	41.84
1.239	11.84	4.67	0.42	6.44	109.04	0.1	41.84
1.32	11.84	4.67	0.34	6.5	137.13	0.12	41.84
1.382	11.84	4.67	0.53	6.54	136.37	0.12	41.84
1.429	11.84	4.67	0.42	6.59	130.01	0.12	41.84
1.481	11.84	4.67	0.42	6.62	121.48	0.14	41.84
1.538	11.84	4.67	0.38	6.63	124.18	0.09	41.84
1.586	11.84	4.67	0.38	6.62	128.34	0.14	41.84
1.6	11.84	4.67	0.53	6.62	139.41	0.12	41.84
1.604	11.84	4.67	0.46	6.61	140.09	0.11	41.84
1.605	11.84	4.67	0.46	6.59	159.98	0.12	41.84



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

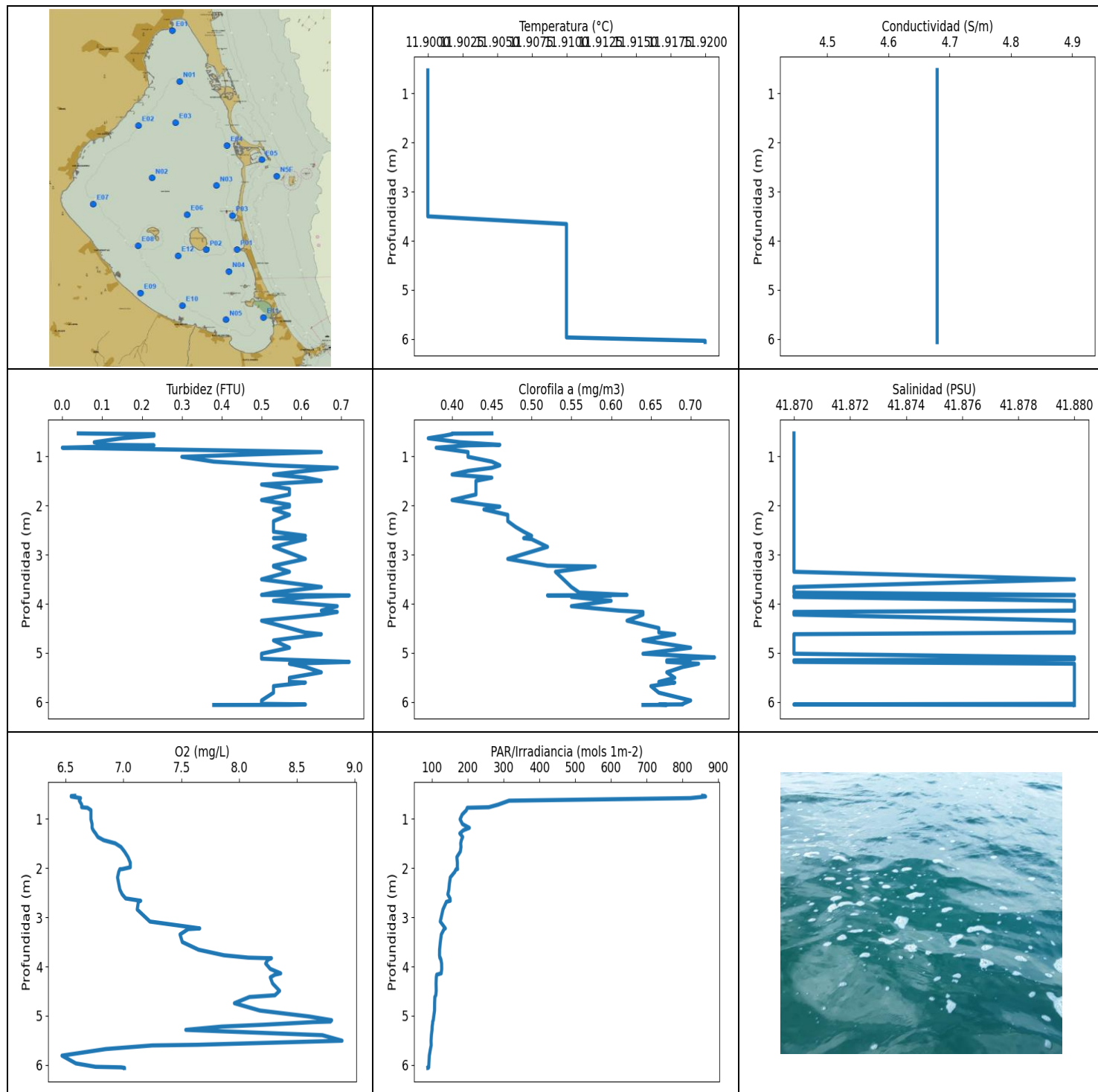
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	10.71	1.9	0.0	6.43	104.61	0.05	15.98
PROF (metros)	0.151	0.151	0.627	0.95	3.135	0.151	0.151
MÁXIMO	11.86	11.86	0.69	8.45	752.09	0.5	42.35
PROF (metros)	0.562	0.562	2.143	0.151	0.151	3.107	0.517

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	11.66	4.41	0.22	6.89	492.57	0.27	39.45
1 - 2m	11.86	4.68	0.51	6.71	145.7	0.14	41.93
2 - 3m	11.85	4.68	0.56	7.11	121.75	0.24	41.93
3 - 4m	11.86	4.68	0.57	7.59	108.18	0.43	41.93

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)
0.151	10.71	1.9	0.15	8.45	752.09	0.05	15.98
0.303	10.73	2.34	0.19	8.15	671.2	0.09	20.0
0.43	10.96	4.62	0.15	7.04	641.09	0.05	42.27
0.517	11.31	4.66	0.19	6.9	607.25	0.06	42.35
0.562	11.86	4.68	0.04	6.77	626.4	0.41	41.93
0.573	11.86	4.68	0.15	6.77	625.53	0.41	41.93
0.589	11.86	4.68	0.19	6.76	614.04	0.39	41.93
0.593	11.86	4.68	0.19	6.75	614.04	0.46	41.93
0.599	11.86	4.68	0.11	6.8	607.53	0.38	41.93
0.602	11.86	4.68	0.15	6.82	603.46	0.26	41.93
0.611	11.86	4.68	0.11	6.82	598.86	0.33	41.93
0.617	11.86	4.68	0.19	6.82	593.61	0.34	41.93
0.618	11.86	4.68	0.11	6.8	590.73	0.39	41.93
0.627	11.86	4.68	0.0	6.78	574.92	0.39	41.93
0.654	11.86	4.68	0.53	6.72	368.85	0.36	41.93
0.691	11.86	4.68	0.0	6.68	187.81	0.4	41.93
0.731	11.86	4.68	0.23	6.62	180.14	0.26	41.93
0.795	11.86	4.68	0.38	6.57	177.16	0.14	41.93
0.858	11.86	4.68	0.42	6.51	160.21	0.39	41.93
0.901	11.86	4.68	0.34	6.46	154.34	0.16	41.93
0.95	11.86	4.68	0.42	6.43	172.3	0.12	41.93
1.021	11.86	4.68	0.53	6.43	175.77	0.14	41.93
1.099	11.85	4.68	0.46	6.51	160.73	0.16	41.93
1.171	11.85	4.68	0.46	6.53	145.04	0.13	41.93
1.24	11.85	4.68	0.5	6.56	154.8	0.14	41.93
1.312	11.85	4.68	0.5	6.6	151.47	0.14	41.93
1.386	11.85	4.68	0.38	6.63	152.14	0.13	41.93
1.465	11.86	4.68	0.53	6.68	144.74	0.13	41.93
1.54	11.86	4.68	0.5	6.72	141.72	0.12	41.93
1.609	11.86	4.68	0.53	6.76	143.57	0.14	41.93
1.672	11.86	4.68	0.61	6.79	142.61	0.16	41.93
1.74	11.86	4.68	0.5	6.83	138.28	0.13	41.93
1.806	11.86	4.68	0.53	6.86	132.88	0.12	41.93
1.869	11.86	4.68	0.57	6.88	135.77	0.13	41.93
1.925	11.86	4.68	0.53	6.9	135.02	0.14	41.93
1.973	11.86	4.68	0.5	6.91	131.01	0.16	41.93
2.02	11.86	4.68	0.61	6.93	132.63	0.15	41.93
2.079	11.86	4.68	0.53	6.93	131.5	0.16	41.93

2.143	11.86	4.68	0.69	6.94	127.77	0.14	41.93
2.206	11.86	4.68	0.5	6.96	128.1	0.17	41.93
2.262	11.86	4.68	0.5	6.97	127.39	0.16	41.93
2.315	11.86	4.68	0.53	6.98	125.51	0.16	41.93
2.369	11.85	4.68	0.53	7.01	123.46	0.16	41.93
2.421	11.85	4.68	0.65	7.05	124.5	0.17	41.93
2.464	11.85	4.68	0.46	7.07	123.78	0.14	41.93
2.511	11.85	4.68	0.61	7.09	122.64	0.16	41.93
2.563	11.85	4.68	0.57	7.09	120.02	0.11	41.93
2.615	11.85	4.68	0.53	7.1	118.58	0.27	41.93
2.683	11.85	4.68	0.5	7.12	115.38	0.37	41.93
2.758	11.85	4.68	0.53	7.17	115.46	0.42	41.94
2.816	11.85	4.68	0.61	7.27	116.7	0.41	41.94
2.853	11.86	4.68	0.46	7.35	114.08	0.36	41.94
2.891	11.86	4.68	0.57	7.42	112.14	0.35	41.93
2.946	11.86	4.68	0.65	7.49	111.91	0.4	41.93
3.004	11.86	4.68	0.57	7.54	112.82	0.41	41.93
3.06	11.86	4.68	0.53	7.58	110.93	0.42	41.94
3.107	11.86	4.68	0.61	7.63	108.36	0.5	41.94
3.13	11.86	4.68	0.61	7.63	106.59	0.43	41.93
3.134	11.86	4.68	0.42	7.6	105.8	0.41	41.93
3.135	11.86	4.68	0.65	7.58	104.61	0.43	41.93



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

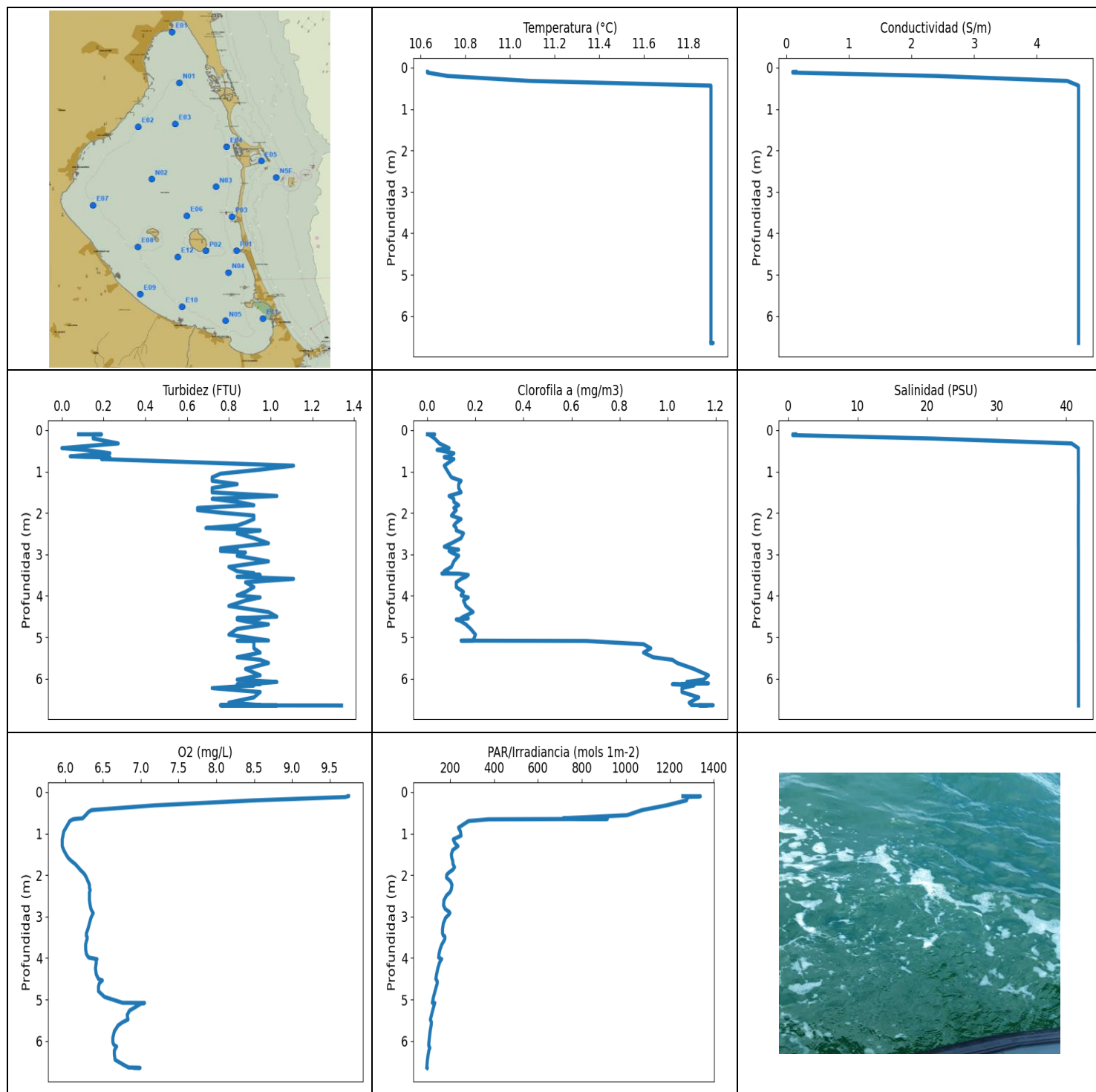
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	11.9	4.68	0.0	6.47	88.04	0.37	41.87
PROF (metros)	0.534	0.534	0.825	5.809	6.059	0.633	0.534
MÁXIMO	11.92	11.92	0.73	8.89	864.11	0.73	41.88
PROF (metros)	6.036	0.534	3.829	5.506	0.549	5.09	3.503

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E12 - Punto 015	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	11.9	4.68	0.2	6.62	515.9	0.41	41.87
1 - 2m	11.9	4.68	0.54	6.88	180.7	0.43	41.87
2 - 3m	11.9	4.68	0.56	7.02	151.13	0.48	41.87
3 - 4m	11.91	4.68	0.58	7.83	125.17	0.55	41.87
4 - 5m	11.91	4.68	0.61	8.24	113.13	0.64	41.88
5 - 6m	11.91	4.68	0.57	7.95	98.8	0.68	41.88
6 - 7m	11.92	4.68	0.53	6.95	89.04	0.67	41.88

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)
0.534	11.9	4.68	0.04	6.58	856.13	0.45	41.87
0.538	11.9	4.68	0.08	6.55	861.51	0.4	41.87
0.549	11.9	4.68	0.23	6.55	864.11	0.4	41.87
0.581	11.9	4.68	0.23	6.63	821.34	0.39	41.87
0.633	11.9	4.68	0.15	6.62	315.06	0.37	41.87
0.714	11.9	4.68	0.08	6.64	284.19	0.41	41.87
0.766	11.9	4.68	0.11	6.64	258.37	0.46	41.87
0.777	11.9	4.68	0.23	6.69	198.28	0.42	41.87
0.825	11.9	4.68	0.0	6.72	195.91	0.38	41.87
0.913	11.9	4.68	0.65	6.72	184.11	0.42	41.87
1.01	11.9	4.68	0.3	6.72	178.23	0.42	41.87
1.108	11.9	4.68	0.38	6.73	184.88	0.45	41.87
1.184	11.9	4.68	0.53	6.73	204.11	0.46	41.87
1.234	11.9	4.68	0.69	6.74	187.29	0.45	41.87
1.297	11.9	4.68	0.61	6.76	177.49	0.42	41.87
1.37	11.9	4.68	0.53	6.78	185.48	0.4	41.87
1.435	11.9	4.68	0.61	6.83	181.78	0.45	41.87
1.499	11.9	4.68	0.65	6.93	179.93	0.43	41.87
1.574	11.9	4.68	0.5	6.98	180.68	0.43	41.87
1.665	11.9	4.68	0.57	7.01	178.93	0.43	41.87
1.777	11.9	4.68	0.57	7.04	169.21	0.43	41.87
1.89	11.9	4.68	0.5	7.06	170.59	0.4	41.87
1.985	11.9	4.68	0.57	7.06	170.51	0.44	41.87
2.022	11.9	4.68	0.57	6.99	171.18	0.46	41.87
2.024	11.9	4.68	0.57	6.97	167.15	0.46	41.87
2.081	11.9	4.68	0.53	6.96	163.09	0.44	41.87
2.191	11.9	4.68	0.57	6.95	150.87	0.47	41.87
2.319	11.9	4.68	0.53	6.96	148.31	0.47	41.87
2.438	11.9	4.68	0.53	6.97	146.8	0.48	41.87
2.534	11.9	4.68	0.53	6.99	143.97	0.49	41.87
2.617	11.9	4.68	0.61	7.02	150.03	0.5	41.87
2.665	11.9	4.68	0.53	7.15	150.59	0.49	41.87
2.686	11.9	4.68	0.61	7.13	139.99	0.5	41.87
2.842	11.9	4.68	0.53	7.12	130.4	0.52	41.87
3.087	11.9	4.68	0.61	7.23	122.86	0.47	41.87

3.226	11.9	4.68	0.53	7.66	136.91	0.52	41.87
3.241	11.9	4.68	0.53	7.56	133.34	0.58	41.87
3.349	11.9	4.68	0.57	7.49	125.77	0.53	41.87
3.503	11.9	4.68	0.5	7.51	123.06	0.54	41.88
3.659	11.91	4.68	0.65	7.65	120.89	0.55	41.87
3.772	11.91	4.68	0.53	7.87	120.77	0.56	41.87
3.82	11.91	4.68	0.5	8.08	121.64	0.62	41.88
3.829	11.91	4.68	0.72	8.22	122.15	0.52	41.88
3.831	11.91	4.68	0.72	8.28	123.52	0.6	41.87
3.86	11.91	4.68	0.61	8.25	124.61	0.55	41.87
3.939	11.91	4.68	0.53	8.23	126.53	0.6	41.88
4.049	11.91	4.68	0.69	8.27	126.86	0.55	41.88
4.139	11.91	4.68	0.65	8.36	125.34	0.61	41.88
4.166	11.91	4.68	0.69	8.31	112.84	0.64	41.87
4.22	11.91	4.68	0.65	8.27	111.73	0.64	41.87
4.344	11.91	4.68	0.5	8.29	111.08	0.62	41.88
4.494	11.91	4.68	0.57	8.35	111.49	0.66	41.88
4.584	11.91	4.68	0.61	8.31	110.41	0.66	41.88
4.619	11.91	4.68	0.65	8.09	107.68	0.68	41.87
4.745	11.91	4.68	0.53	7.96	107.06	0.64	41.87
4.894	11.91	4.68	0.57	8.18	106.81	0.7	41.87
5.016	11.91	4.68	0.5	8.61	104.51	0.64	41.87
5.09	11.91	4.68	0.5	8.8	103.33	0.73	41.88
5.117	11.91	4.68	0.5	8.79	101.67	0.69	41.88
5.128	11.91	4.68	0.53	8.64	101.57	0.7	41.88
5.151	11.91	4.68	0.61	8.46	101.53	0.67	41.87
5.182	11.91	4.68	0.72	8.21	100.85	0.67	41.87
5.219	11.91	4.68	0.57	7.85	100.15	0.71	41.88
5.286	11.91	4.68	0.61	7.54	99.8	0.69	41.88
5.394	11.91	4.68	0.65	8.72	98.08	0.67	41.88
5.506	11.91	4.68	0.57	8.89	97.11	0.68	41.88
5.589	11.91	4.68	0.57	7.64	97.42	0.66	41.88
5.602	11.91	4.68	0.61	7.25	97.4	0.68	41.88
5.675	11.91	4.68	0.53	6.85	95.32	0.65	41.88
5.809	11.91	4.68	0.53	6.47	92.24	0.66	41.88
5.967	11.91	4.68	0.5	6.59	91.05	0.7	41.88
6.036	11.92	4.68	0.5	6.76	90.54	0.69	41.88
6.047	11.92	4.68	0.61	6.98	88.57	0.69	41.87
6.05	11.92	4.68	0.61	6.99	88.28	0.66	41.87
6.057	11.92	4.68	0.57	7.01	89.75	0.67	41.88
6.059	11.92	4.68	0.38	7.01	88.04	0.64	41.88



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/m ³)	Salinidad (PSU)
MÍNIMO	10.63	0.1	0.0	5.96	94.03	0.0	0.66
PROF (metros)	0.101	0.103	0.435	1.14	6.641	0.101	0.103
MÁXIMO	11.91	11.91	1.34	9.75	1339.1	1.19	41.78
PROF (metros)	6.644	0.435	6.647	0.101	0.103	6.641	6.636

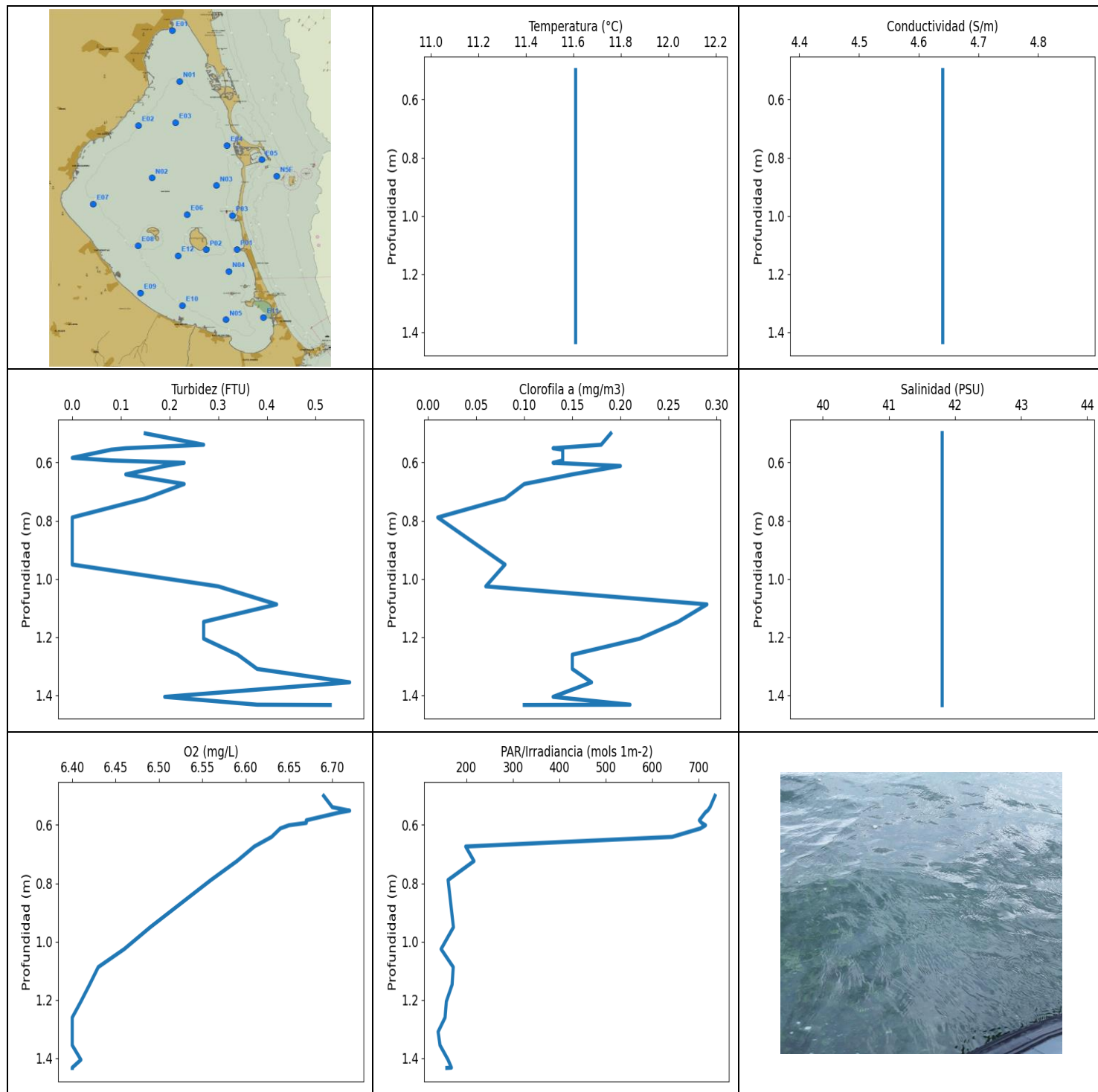
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E06 - Punto 016	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	11.39	3.19	0.28	7.41	888.76	0.06	28.47
1 - 2m	11.9	4.67	0.77	6.07	214.06	0.12	41.76
2 - 3m	11.9	4.67	0.86	6.33	191.45	0.11	41.75
3 - 4m	11.9	4.67	0.9	6.29	166.42	0.12	41.76
4 - 5m	11.9	4.67	0.9	6.44	141.8	0.16	41.76
5 - 6m	11.9	4.67	0.92	6.82	117.54	0.82	41.77
6 - 7m	11.9	4.67	0.94	6.77	99.5	1.11	41.77

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)
0.101	10.63	0.15	0.08	9.75	1259.6	0.0	1.06
0.102	10.63	0.12	0.19	9.75	1271.6	0.03	0.81
0.103	10.63	0.1	0.15	9.74	1339.1	0.03	0.66
0.121	10.63	0.1	0.15	9.71	1282.3	0.01	0.66
0.202	10.72	2.4	0.15	8.5	1275.8	0.03	20.57
0.322	11.09	4.49	0.27	7.18	1184.6	0.05	40.79
0.435	11.9	4.67	0.0	6.35	1074.2	0.09	41.75
0.477	11.9	4.67	0.11	6.31	1050.3	0.04	41.75
0.558	11.9	4.67	0.23	6.27	1005.8	0.11	41.75
0.633	11.9	4.67	0.04	6.23	714.87	0.09	41.75
0.647	11.9	4.67	0.11	6.14	915.87	0.07	41.75
0.658	11.9	4.67	0.23	6.1	373.49	0.07	41.76
0.699	11.9	4.67	0.19	6.06	284.06	0.11	41.75
0.858	11.9	4.67	1.11	6.01	238.12	0.07	41.75
0.954	11.9	4.67	0.95	5.98	247.06	0.08	41.75
1.052	11.9	4.67	0.76	5.97	249.71	0.09	41.75
1.14	11.9	4.67	0.72	5.96	214.34	0.1	41.76
1.224	11.9	4.67	0.72	5.96	220.9	0.14	41.76
1.304	11.9	4.67	0.84	5.96	235.76	0.13	41.76
1.398	11.9	4.67	0.72	5.98	211.67	0.13	41.76
1.502	11.9	4.67	0.72	6.01	205.53	0.14	41.76
1.589	11.9	4.67	1.03	6.04	207.64	0.09	41.76
1.66	11.9	4.67	0.72	6.08	211.87	0.11	41.76
1.732	11.9	4.67	0.84	6.13	212.76	0.11	41.76
1.812	11.9	4.67	0.92	6.17	220.23	0.13	41.75
1.877	11.9	4.67	0.65	6.2	211.14	0.11	41.75
1.93	11.9	4.67	0.65	6.23	196.54	0.12	41.75
1.992	11.9	4.67	0.76	6.26	184.71	0.11	41.75
2.062	11.9	4.67	0.92	6.28	183.43	0.1	41.75
2.147	11.9	4.67	0.92	6.3	201.01	0.14	41.75
2.232	11.9	4.67	0.88	6.32	208.36	0.12	41.75
2.302	11.9	4.67	0.84	6.32	206.63	0.11	41.75
2.363	11.9	4.67	0.69	6.33	204.2	0.12	41.75
2.42	11.9	4.67	0.95	6.32	197.78	0.12	41.75
2.491	11.9	4.67	0.84	6.32	183.64	0.15	41.75

2.607	11.9	4.67	0.92	6.32	171.86	0.14	41.75
2.731	11.9	4.67	0.99	6.33	170.16	0.1	41.75
2.813	11.9	4.67	0.84	6.34	177.04	0.07	41.75
2.857	11.9	4.67	0.76	6.35	187.42	0.1	41.76
2.886	11.9	4.67	0.84	6.36	196.09	0.13	41.76
2.915	11.9	4.67	0.76	6.37	198.88	0.09	41.76
2.954	11.9	4.67	0.88	6.36	193.83	0.1	41.76
3.032	11.9	4.67	0.84	6.34	179.18	0.13	41.76
3.167	11.9	4.67	0.99	6.32	169.06	0.11	41.76
3.3	11.9	4.67	0.8	6.3	165.41	0.1	41.76
3.405	11.9	4.67	0.84	6.28	165.34	0.07	41.76
3.453	11.9	4.67	0.92	6.28	168.2	0.09	41.76
3.461	11.9	4.67	0.92	6.28	171.82	0.06	41.76
3.465	11.9	4.67	0.88	6.28	174.03	0.13	41.76
3.494	11.9	4.67	0.95	6.29	176.3	0.17	41.76
3.54	11.9	4.67	0.84	6.29	175.89	0.16	41.76
3.591	11.9	4.67	1.11	6.28	171.11	0.14	41.76
3.673	11.9	4.67	0.88	6.27	162.22	0.12	41.76
3.788	11.9	4.67	0.92	6.27	154.19	0.12	41.76
3.904	11.9	4.67	0.88	6.28	149.48	0.15	41.76
3.987	11.9	4.67	0.84	6.31	147.72	0.14	41.76
4.026	11.9	4.67	0.92	6.42	161.7	0.16	41.76
4.037	11.9	4.67	0.95	6.41	158.84	0.17	41.76
4.113	11.9	4.67	0.88	6.41	151.75	0.15	41.76
4.245	11.9	4.67	0.8	6.4	144.14	0.16	41.76
4.391	11.9	4.67	0.99	6.41	138.34	0.19	41.76
4.503	11.9	4.67	1.03	6.44	134.92	0.15	41.76
4.536	11.9	4.67	0.84	6.49	138.34	0.14	41.76
4.542	11.9	4.67	0.95	6.49	139.92	0.17	41.76
4.571	11.9	4.67	0.84	6.47	141.85	0.12	41.76
4.616	11.9	4.67	0.88	6.45	141.06	0.14	41.76
4.689	11.9	4.67	0.99	6.44	136.88	0.16	41.77
4.798	11.9	4.67	0.84	6.44	131.34	0.18	41.76
4.936	11.9	4.67	0.8	6.52	124.35	0.2	41.76
5.078	11.9	4.67	0.99	6.76	118.94	0.19	41.76
5.081	11.9	4.67	0.84	7.05	130.25	0.14	41.77
5.088	11.9	4.67	0.92	7.01	129.56	0.66	41.77
5.168	11.9	4.67	0.92	6.94	125.28	0.9	41.77
5.266	11.9	4.67	0.92	6.85	120.24	0.93	41.77
5.37	11.9	4.67	0.95	6.82	115.36	0.9	41.77
5.482	11.9	4.67	0.84	6.83	110.11	0.94	41.77
5.544	11.9	4.67	0.95	6.76	114.9	1.02	41.77
5.621	11.9	4.67	0.99	6.7	113.71	1.04	41.77
5.764	11.9	4.67	0.88	6.65	108.91	1.11	41.77
5.919	11.9	4.67	0.95	6.63	105.63	1.17	41.77
6.023	11.9	4.67	0.84	6.63	103.64	1.15	41.77
6.078	11.9	4.67	1.03	6.64	102.45	1.08	41.77
6.112	11.9	4.67	0.95	6.66	102.95	1.17	41.77
6.13	11.9	4.67	0.92	6.68	104.03	1.06	41.77
6.131	11.9	4.67	0.95	6.68	105.24	1.08	41.77
6.134	11.9	4.67	0.84	6.67	105.39	1.02	41.77
6.162	11.9	4.67	0.92	6.67	107.53	1.11	41.77
6.227	11.9	4.67	0.72	6.65	103.26	1.06	41.77
6.322	11.9	4.67	0.95	6.65	100.1	1.06	41.77
6.451	11.9	4.67	0.92	6.66	96.66	1.13	41.77
6.579	11.9	4.67	0.8	6.78	94.58	1.09	41.77
6.636	11.9	4.67	0.95	6.84	94.22	1.1	41.78
6.638	11.9	4.67	0.76	6.91	94.34	1.1	41.78

6.641	11.9	4.67	1.03	6.96	94.03	1.19	41.78
6.644	11.9	4.67	1.03	6.98	94.62	1.13	41.77
6.645	11.91	4.67	0.76	6.99	95.61	1.14	41.77
6.646	11.91	4.67	1.26	6.97	96.23	1.14	41.77
6.647	11.9	4.67	1.34	6.92	96.14	1.16	41.77



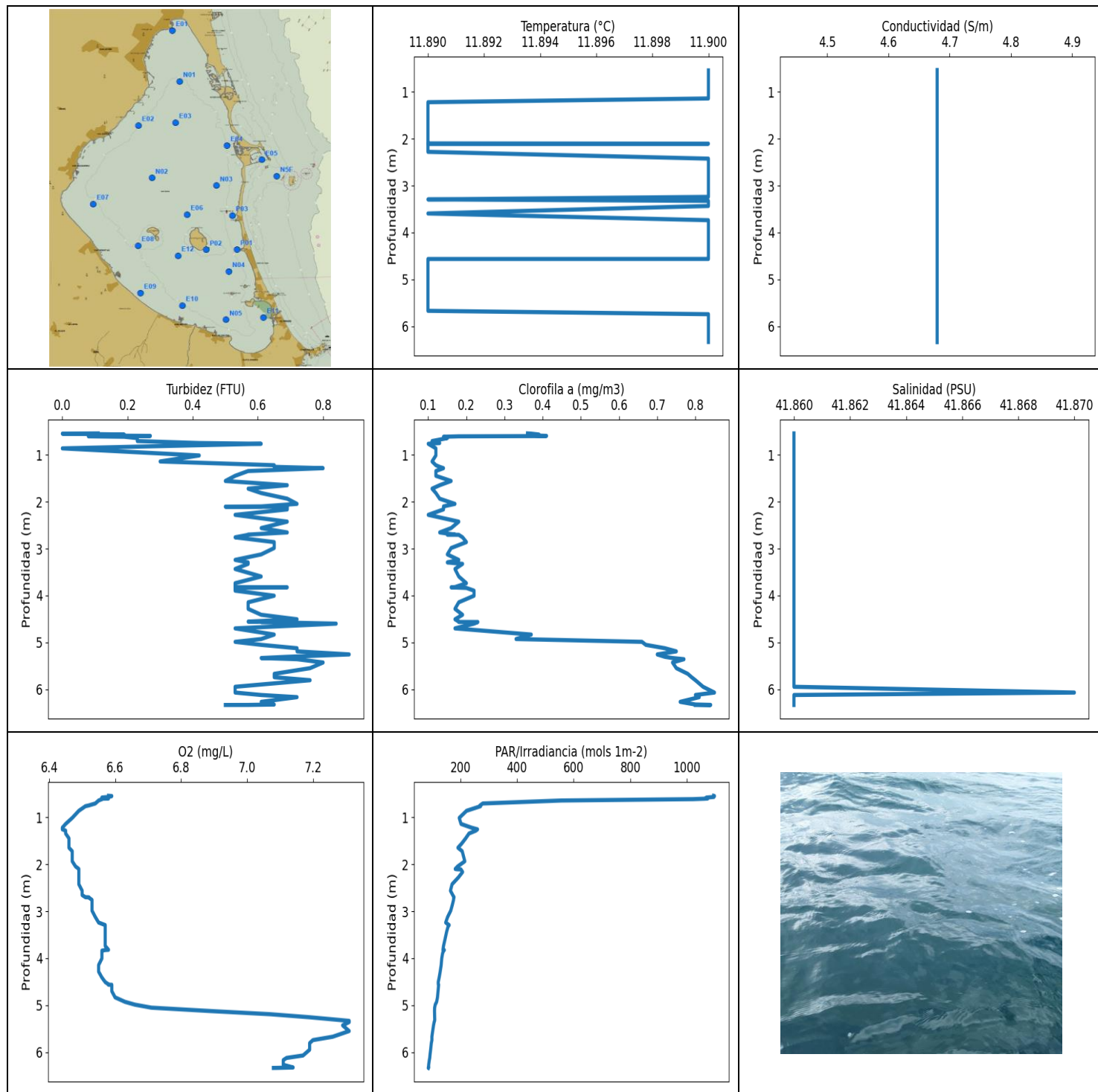
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	11.61	4.64	0.0	6.4	139.24	0.01	41.81
PROF (metros)	0.5	0.5	0.584	1.261	1.31	0.789	0.5
MÁXIMO	11.61	11.61	0.57	6.72	735.03	0.29	41.81
PROF (metros)	0.5	0.5	1.356	0.551	0.5	1.088	0.5

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD P03 - Punto 017	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	11.61	4.64	0.16	6.66	607.63	0.14	41.81
1 - 2m	11.61	4.64	0.37	6.41	156.69	0.17	41.81

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)
0.5	11.61	4.64	0.15	6.69	735.03	0.19	41.81
0.539	11.61	4.64	0.27	6.7	724.55	0.18	41.81
0.551	11.61	4.64	0.11	6.72	719.19	0.13	41.81
0.556	11.61	4.64	0.08	6.71	714.87	0.14	41.81
0.584	11.61	4.64	0.0	6.67	701.41	0.14	41.81
0.593	11.61	4.64	0.08	6.67	706.31	0.14	41.81
0.601	11.61	4.64	0.23	6.65	714.71	0.13	41.81
0.612	11.61	4.64	0.19	6.64	703.69	0.2	41.81
0.641	11.61	4.64	0.11	6.63	642.87	0.15	41.81
0.674	11.61	4.64	0.23	6.61	198.6	0.1	41.81
0.724	11.61	4.64	0.15	6.59	216.44	0.08	41.81
0.789	11.61	4.64	0.0	6.56	160.69	0.01	41.81
0.951	11.61	4.64	0.0	6.49	172.18	0.08	41.81
1.026	11.61	4.64	0.3	6.46	145.65	0.06	41.81
1.088	11.61	4.64	0.42	6.43	171.78	0.29	41.81
1.148	11.61	4.64	0.27	6.42	169.37	0.26	41.81
1.206	11.61	4.64	0.27	6.41	156.97	0.22	41.81
1.261	11.61	4.64	0.34	6.4	154.19	0.15	41.81
1.31	11.61	4.64	0.38	6.4	139.24	0.15	41.81
1.356	11.61	4.64	0.57	6.4	143.27	0.17	41.81
1.406	11.61	4.64	0.19	6.41	160.61	0.13	41.81
1.433	11.61	4.64	0.38	6.4	167.81	0.21	41.81
1.434	11.61	4.64	0.53	6.4	158.03	0.1	41.81



VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

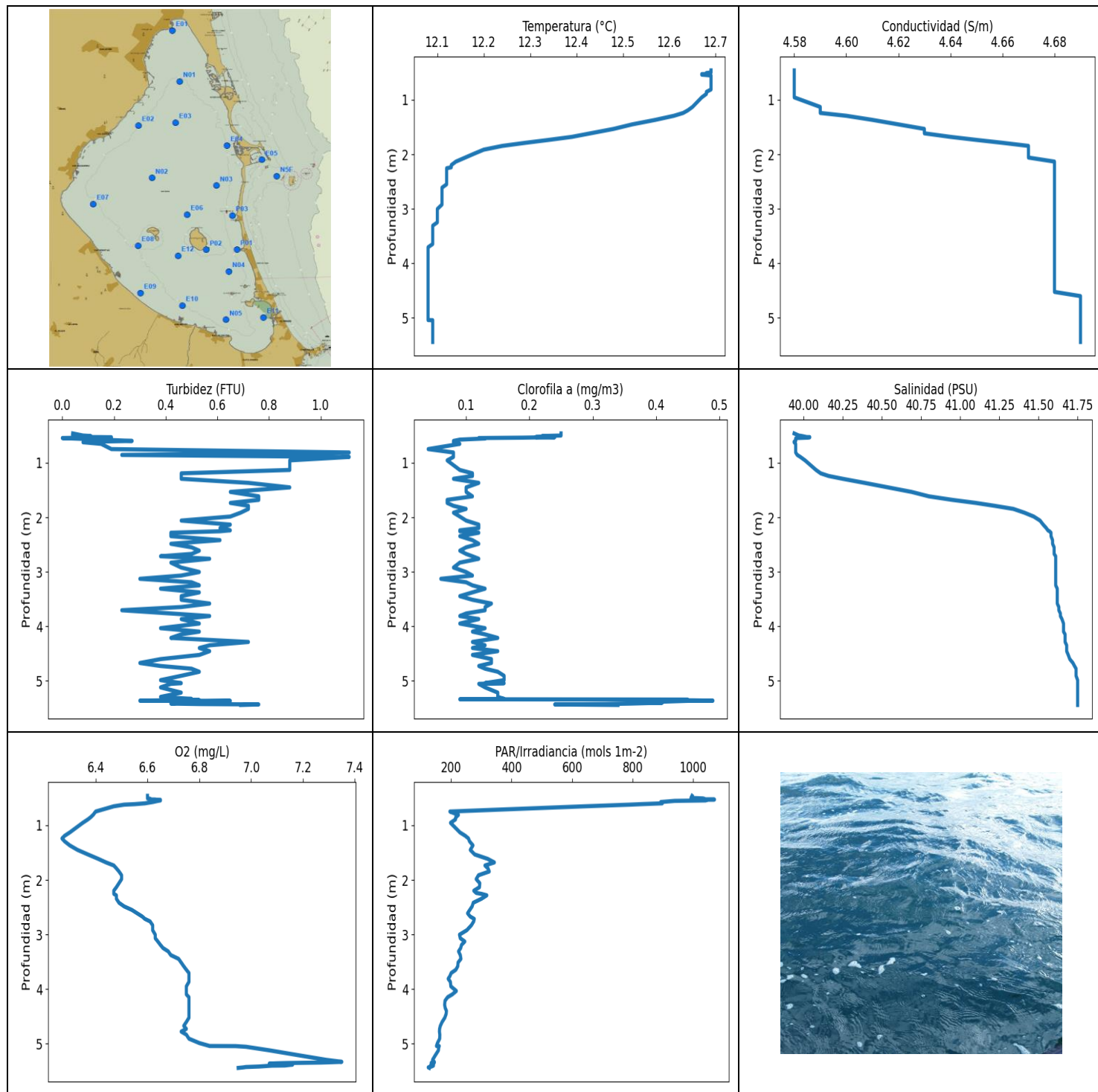
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	11.89	4.68	0.0	6.44	87.07	0.1	41.86
PROF (metros)	1.222	0.544	0.549	1.222	6.332	0.765	0.544
MÁXIMO	11.9	11.9	0.88	7.31	1097.6	0.85	41.87
PROF (metros)	0.544	0.544	5.255	5.332	0.549	6.068	6.068

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N03 - Punto 018	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	11.9	4.68	0.22	6.56	827.62	0.26	41.86
1 - 2m	11.89	4.68	0.58	6.46	219.71	0.13	41.86
2 - 3m	11.9	4.68	0.62	6.5	181.58	0.16	41.86
3 - 4m	11.9	4.68	0.57	6.56	147.59	0.18	41.86
4 - 5m	11.9	4.68	0.63	6.59	123.66	0.25	41.86
5 - 6m	11.89	4.68	0.7	7.17	105.16	0.75	41.86
6 - 7m	11.9	4.68	0.6	7.12	89.65	0.81	41.86

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)
0.544	11.9	4.68	0.11	6.58	1094.3	0.36	41.86
0.549	11.9	4.68	0.0	6.59	1097.6	0.37	41.86
0.568	11.9	4.68	0.19	6.58	1095.3	0.39	41.86
0.581	11.9	4.68	0.15	6.56	1070.0	0.39	41.86
0.588	11.9	4.68	0.08	6.56	1067.0	0.38	41.86
0.597	11.9	4.68	0.27	6.58	1070.0	0.41	41.86
0.601	11.9	4.68	0.08	6.58	1073.5	0.38	41.86
0.606	11.9	4.68	0.08	6.56	1062.1	0.18	41.86
0.615	11.9	4.68	0.19	6.56	1021.3	0.14	41.86
0.644	11.9	4.68	0.23	6.55	556.69	0.15	41.86
0.707	11.9	4.68	0.23	6.54	279.74	0.11	41.86
0.749	11.9	4.68	0.42	6.52	269.75	0.13	41.86
0.765	11.9	4.68	0.61	6.51	271.76	0.1	41.86
0.863	11.9	4.68	0.0	6.49	222.23	0.12	41.86
1.014	11.9	4.68	0.42	6.47	196.45	0.12	41.86
1.142	11.9	4.68	0.3	6.45	202.84	0.11	41.86
1.222	11.89	4.68	0.65	6.44	239.9	0.12	41.86
1.257	11.89	4.68	0.65	6.44	261.07	0.13	41.86
1.285	11.89	4.68	0.8	6.45	255.03	0.14	41.86
1.346	11.89	4.68	0.57	6.45	230.9	0.12	41.86
1.448	11.89	4.68	0.53	6.46	219.26	0.12	41.86
1.558	11.89	4.68	0.5	6.46	205.34	0.16	41.86
1.648	11.89	4.68	0.69	6.46	191.82	0.13	41.86
1.722	11.89	4.68	0.57	6.47	206.87	0.11	41.86
1.815	11.89	4.68	0.61	6.47	210.89	0.12	41.86
1.936	11.89	4.68	0.69	6.47	216.14	0.13	41.86
2.046	11.89	4.68	0.72	6.48	191.06	0.17	41.86
2.1	11.89	4.68	0.61	6.49	182.37	0.14	41.86
2.106	11.9	4.68	0.5	6.49	189.17	0.14	41.86
2.109	11.89	4.68	0.69	6.49	202.32	0.14	41.86
2.164	11.89	4.68	0.69	6.49	208.36	0.14	41.86
2.28	11.89	4.68	0.53	6.49	193.51	0.1	41.86
2.425	11.9	4.68	0.69	6.49	171.18	0.18	41.86
2.562	11.9	4.68	0.61	6.5	165.45	0.16	41.86
2.655	11.9	4.68	0.69	6.5	173.5	0.13	41.86

2.701	11.9	4.68	0.57	6.51	178.11	0.17	41.86
2.703	11.9	4.68	0.57	6.52	176.63	0.15	41.86
2.706	11.9	4.68	0.57	6.52	176.91	0.18	41.86
2.759	11.9	4.68	0.53	6.53	176.38	0.19	41.86
2.861	11.9	4.68	0.65	6.53	172.22	0.2	41.86
2.987	11.9	4.68	0.65	6.53	166.49	0.16	41.86
3.123	11.9	4.68	0.61	6.54	155.38	0.15	41.86
3.24	11.9	4.68	0.53	6.55	148.68	0.18	41.86
3.294	11.89	4.68	0.57	6.57	160.91	0.15	41.86
3.325	11.9	4.68	0.57	6.57	157.12	0.19	41.86
3.434	11.9	4.68	0.53	6.57	152.06	0.17	41.86
3.594	11.89	4.68	0.61	6.57	146.33	0.18	41.86
3.737	11.9	4.68	0.53	6.57	141.03	0.2	41.86
3.82	11.9	4.68	0.53	6.58	139.08	0.17	41.86
3.825	11.9	4.68	0.69	6.57	143.9	0.16	41.86
3.838	11.9	4.68	0.53	6.56	141.26	0.2	41.86
3.896	11.9	4.68	0.53	6.56	137.7	0.22	41.86
4.004	11.9	4.68	0.65	6.56	134.67	0.22	41.86
4.144	11.9	4.68	0.57	6.55	132.75	0.18	41.86
4.284	11.9	4.68	0.57	6.55	129.23	0.17	41.86
4.41	11.9	4.68	0.61	6.56	125.63	0.19	41.86
4.506	11.9	4.68	0.72	6.57	122.38	0.17	41.86
4.556	11.9	4.68	0.57	6.58	122.52	0.18	41.86
4.563	11.9	4.68	0.69	6.58	123.75	0.18	41.86
4.564	11.89	4.68	0.61	6.59	123.66	0.23	41.86
4.599	11.89	4.68	0.84	6.59	123.21	0.22	41.86
4.7	11.89	4.68	0.53	6.59	121.73	0.17	41.86
4.832	11.89	4.68	0.65	6.6	119.66	0.37	41.86
4.927	11.89	4.68	0.61	6.63	116.67	0.33	41.86
4.987	11.89	4.68	0.53	6.66	111.75	0.66	41.86
5.051	11.89	4.68	0.61	6.71	109.6	0.67	41.86
5.123	11.89	4.68	0.72	6.89	109.22	0.72	41.86
5.19	11.89	4.68	0.72	7.07	109.47	0.75	41.86
5.255	11.89	4.68	0.88	7.19	109.67	0.7	41.86
5.306	11.89	4.68	0.69	7.27	109.95	0.72	41.86
5.332	11.89	4.68	0.61	7.31	109.37	0.74	41.86
5.357	11.89	4.68	0.72	7.31	107.96	0.77	41.86
5.427	11.89	4.68	0.8	7.29	105.73	0.74	41.86
5.548	11.89	4.68	0.76	7.31	102.73	0.75	41.86
5.669	11.89	4.68	0.65	7.26	99.92	0.78	41.86
5.741	11.9	4.68	0.65	7.2	100.03	0.79	41.86
5.805	11.9	4.68	0.76	7.19	97.94	0.8	41.86
5.945	11.9	4.68	0.53	7.19	95.46	0.82	41.86
6.068	11.9	4.68	0.53	7.17	93.1	0.85	41.87
6.12	11.9	4.68	0.61	7.12	92.34	0.8	41.86
6.166	11.9	4.68	0.72	7.11	90.9	0.81	41.86
6.266	11.9	4.68	0.61	7.11	88.59	0.76	41.86
6.323	11.9	4.68	0.65	7.14	88.16	0.8	41.86
6.332	11.9	4.68	0.57	7.09	87.06	0.84	41.86
6.333	11.9	4.68	0.5	7.08	87.37	0.8	41.86



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/m ³)	Salinidad (PSU)
MÍNIMO	12.08	4.58	0.0	6.27	125.6	0.04	39.94
PROF (metros)	3.706	0.46	0.545	1.241	5.435	0.748	0.46
MÁXIMO	12.69	12.69	1.11	7.35	1070.0	0.49	41.75
PROF (metros)	0.46	4.603	0.81	5.333	0.528	5.366	4.989

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E04 - Punto 019	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	12.68	4.58	0.26	6.54	764.58	0.15	39.98
1 - 2m	12.44	4.63	0.68	6.39	286.97	0.09	40.75
2 - 3m	12.12	4.68	0.51	6.53	279.44	0.1	41.58
3 - 4m	12.09	4.68	0.46	6.71	219.77	0.11	41.63
4 - 5m	12.08	4.69	0.48	6.76	178.19	0.13	41.7
5 - 6m	12.09	4.69	0.48	7.1	142.35	0.3	41.75

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)
0.46	12.69	4.58	0.04	6.6	995.8	0.25	39.94
0.499	12.69	4.58	0.08	6.6	992.34	0.25	39.97
0.508	12.68	4.58	0.11	6.6	1031.0	0.22	39.99
0.514	12.68	4.58	0.04	6.61	1036.1	0.24	40.0
0.527	12.68	4.58	0.11	6.61	1031.3	0.21	40.02
0.528	12.67	4.58	0.15	6.63	1070.0	0.23	40.04
0.531	12.67	4.58	0.19	6.63	1014.0	0.24	40.04
0.534	12.67	4.58	0.15	6.65	1034.9	0.21	40.03
0.538	12.67	4.58	0.08	6.65	1044.3	0.19	40.02
0.545	12.68	4.58	0.0	6.65	1040.6	0.12	39.96
0.553	12.69	4.58	0.04	6.64	938.21	0.13	39.95
0.574	12.69	4.58	0.15	6.62	892.6	0.09	39.95
0.598	12.69	4.58	0.27	6.59	897.58	0.08	39.95
0.613	12.69	4.58	0.11	6.55	827.07	0.08	39.94
0.622	12.69	4.58	0.08	6.51	790.71	0.08	39.94
0.652	12.69	4.58	0.15	6.47	642.58	0.09	39.95
0.748	12.69	4.58	0.19	6.4	197.04	0.04	39.95
0.81	12.69	4.58	1.11	6.39	225.14	0.08	39.95
0.855	12.68	4.58	0.23	6.38	216.19	0.08	39.96
0.892	12.68	4.58	1.11	6.37	215.69	0.08	39.98
0.955	12.67	4.58	0.88	6.35	199.02	0.07	40.01
1.131	12.65	4.59	0.88	6.3	230.31	0.09	40.08
1.193	12.64	4.59	0.46	6.28	247.92	0.11	40.11
1.241	12.63	4.59	0.46	6.27	258.31	0.11	40.16
1.293	12.61	4.6	0.46	6.28	261.8	0.08	40.25
1.368	12.57	4.61	0.72	6.3	273.14	0.12	40.39
1.451	12.52	4.62	0.88	6.33	264.3	0.1	40.54
1.534	12.48	4.63	0.65	6.37	278.84	0.1	40.69
1.615	12.43	4.63	0.76	6.41	321.71	0.11	40.8
1.68	12.39	4.64	0.76	6.44	343.75	0.07	40.95
1.736	12.34	4.65	0.65	6.47	312.66	0.07	41.1
1.789	12.29	4.66	0.72	6.48	322.75	0.08	41.22
1.846	12.24	4.67	0.72	6.49	326.82	0.1	41.34
1.915	12.2	4.67	0.69	6.5	291.46	0.08	41.41
1.986	12.18	4.67	0.65	6.5	283.79	0.09	41.47
2.06	12.16	4.67	0.46	6.49	295.61	0.1	41.51

2.134	12.14	4.68	0.65	6.48	294.65	0.12	41.53
2.198	12.13	4.68	0.61	6.47	275.94	0.12	41.55
2.239	12.13	4.68	0.65	6.47	283.92	0.09	41.56
2.256	12.12	4.68	0.61	6.47	301.07	0.09	41.57
2.283	12.12	4.68	0.42	6.48	318.74	0.12	41.58
2.346	12.12	4.68	0.42	6.48	301.07	0.09	41.58
2.419	12.12	4.68	0.61	6.49	274.1	0.11	41.59
2.486	12.12	4.68	0.42	6.51	270.31	0.12	41.59
2.551	12.12	4.68	0.5	6.54	262.47	0.1	41.6
2.612	12.11	4.68	0.53	6.56	255.39	0.09	41.6
2.672	12.11	4.68	0.5	6.58	264.18	0.1	41.6
2.715	12.11	4.68	0.38	6.59	277.42	0.11	41.61
2.761	12.11	4.68	0.57	6.61	275.56	0.12	41.61
2.832	12.11	4.68	0.42	6.62	267.82	0.09	41.61
2.922	12.11	4.68	0.46	6.62	252.86	0.08	41.61
3.004	12.1	4.68	0.53	6.63	228.66	0.1	41.61
3.069	12.1	4.68	0.46	6.63	231.32	0.11	41.61
3.129	12.1	4.68	0.3	6.64	246.21	0.06	41.61
3.192	12.1	4.68	0.5	6.65	235.27	0.1	41.61
3.249	12.1	4.68	0.53	6.66	232.67	0.11	41.61
3.31	12.09	4.68	0.38	6.68	225.55	0.13	41.62
3.378	12.09	4.68	0.53	6.69	231.38	0.11	41.62
3.447	12.09	4.68	0.46	6.72	233.37	0.09	41.62
3.514	12.09	4.68	0.46	6.73	223.99	0.11	41.62
3.583	12.09	4.68	0.57	6.74	222.95	0.14	41.62
3.647	12.09	4.68	0.46	6.75	216.54	0.13	41.63
3.706	12.08	4.68	0.23	6.76	201.34	0.13	41.63
3.765	12.08	4.68	0.42	6.76	196.86	0.1	41.64
3.812	12.08	4.68	0.57	6.76	191.37	0.09	41.64
3.868	12.08	4.68	0.46	6.76	198.65	0.12	41.65
3.95	12.08	4.68	0.53	6.75	200.13	0.09	41.66
4.035	12.08	4.68	0.38	6.75	218.3	0.13	41.66
4.098	12.08	4.68	0.53	6.75	204.87	0.11	41.66
4.149	12.08	4.68	0.46	6.76	189.56	0.13	41.67
4.214	12.08	4.68	0.42	6.76	180.98	0.15	41.67
4.288	12.08	4.68	0.72	6.76	179.64	0.11	41.67
4.349	12.08	4.68	0.57	6.76	181.69	0.13	41.68
4.399	12.08	4.68	0.53	6.76	185.65	0.11	41.68
4.457	12.08	4.68	0.57	6.76	184.58	0.15	41.68
4.526	12.08	4.68	0.53	6.76	180.14	0.11	41.69
4.603	12.08	4.69	0.38	6.75	171.38	0.14	41.7
4.674	12.08	4.69	0.3	6.74	165.53	0.14	41.72
4.729	12.08	4.69	0.38	6.75	163.05	0.12	41.73
4.779	12.08	4.69	0.5	6.73	162.49	0.13	41.74
4.835	12.08	4.69	0.53	6.75	163.73	0.15	41.74
4.909	12.08	4.69	0.46	6.76	163.32	0.16	41.74
4.989	12.08	4.69	0.38	6.8	156.1	0.16	41.75
5.043	12.08	4.69	0.46	6.84	152.74	0.13	41.75
5.045	12.09	4.69	0.46	6.94	162.03	0.16	41.75
5.057	12.09	4.69	0.42	6.98	160.35	0.12	41.75
5.122	12.09	4.69	0.38	7.07	159.28	0.13	41.75
5.218	12.09	4.69	0.46	7.19	148.44	0.15	41.75
5.297	12.09	4.69	0.38	7.29	139.89	0.15	41.75
5.333	12.09	4.69	0.5	7.35	145.28	0.16	41.75
5.34	12.09	4.69	0.46	7.31	145.95	0.09	41.75
5.346	12.09	4.69	0.46	7.27	139.31	0.45	41.75
5.35	12.09	4.69	0.46	7.21	135.68	0.45	41.75
5.355	12.09	4.69	0.53	7.14	138.57	0.4	41.75

5.36	12.09	4.69	0.38	7.1	144.07	0.46	41.75
5.366	12.09	4.69	0.3	7.07	142.64	0.49	41.75
5.369	12.09	4.69	0.65	7.08	135.61	0.45	41.75
5.384	12.09	4.69	0.46	7.16	134.39	0.41	41.75
5.4	12.09	4.69	0.46	7.13	142.91	0.37	41.75
5.403	12.09	4.69	0.46	7.08	142.54	0.41	41.75
5.419	12.09	4.69	0.42	7.03	136.18	0.36	41.75
5.428	12.09	4.69	0.53	6.98	128.54	0.32	41.75
5.435	12.09	4.69	0.76	6.97	125.6	0.24	41.75
5.445	12.09	4.69	0.69	6.95	129.38	0.34	41.75