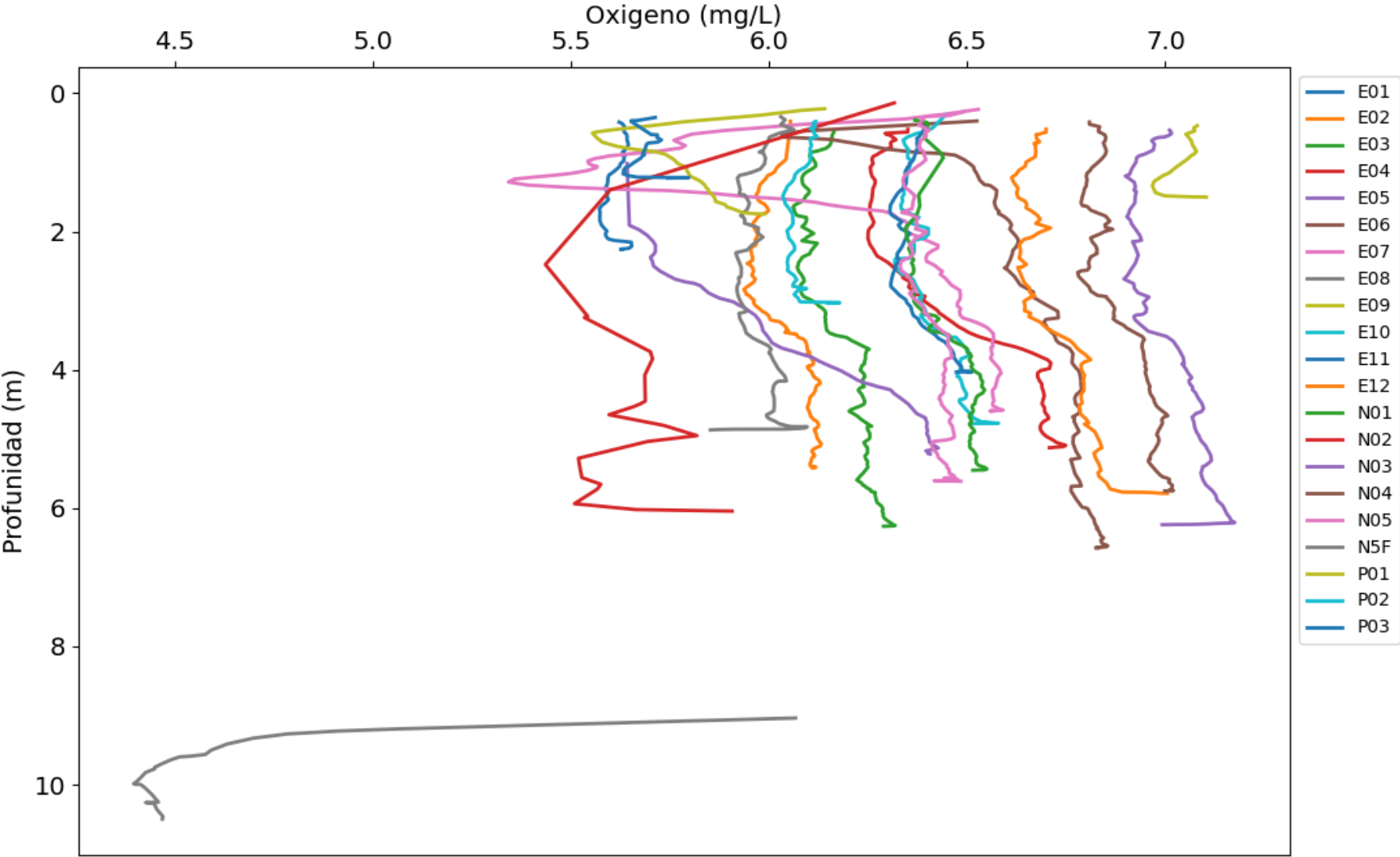
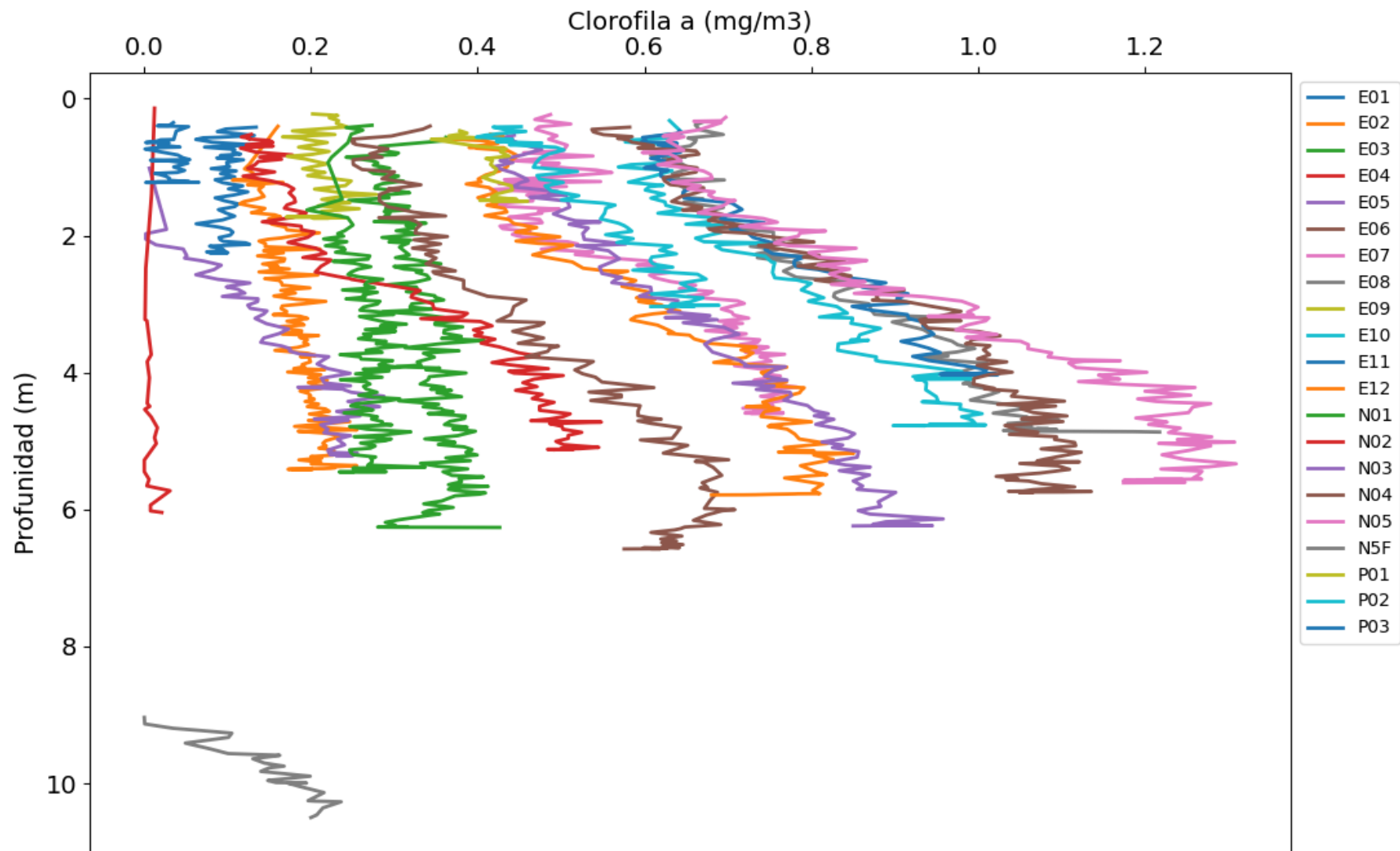
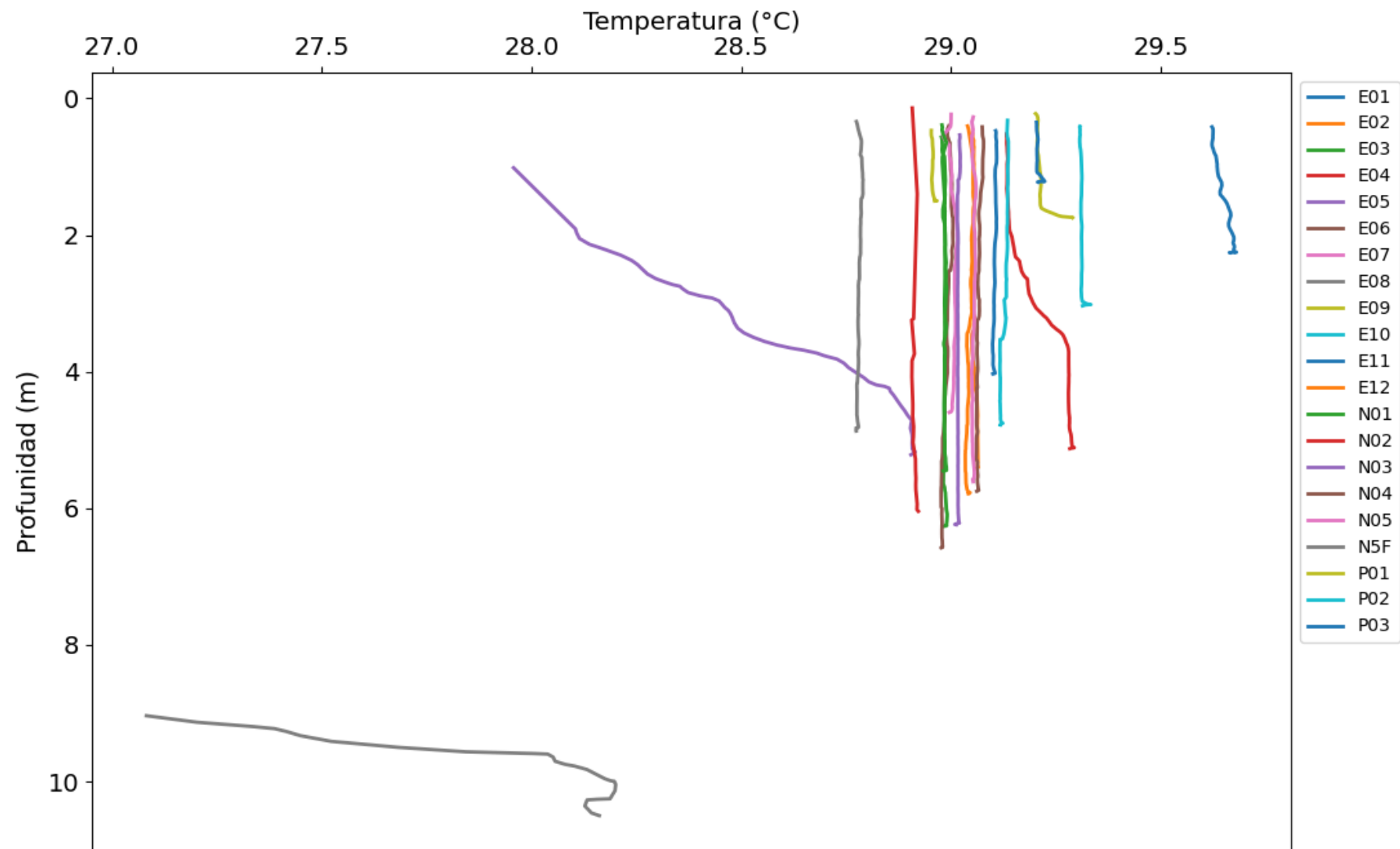
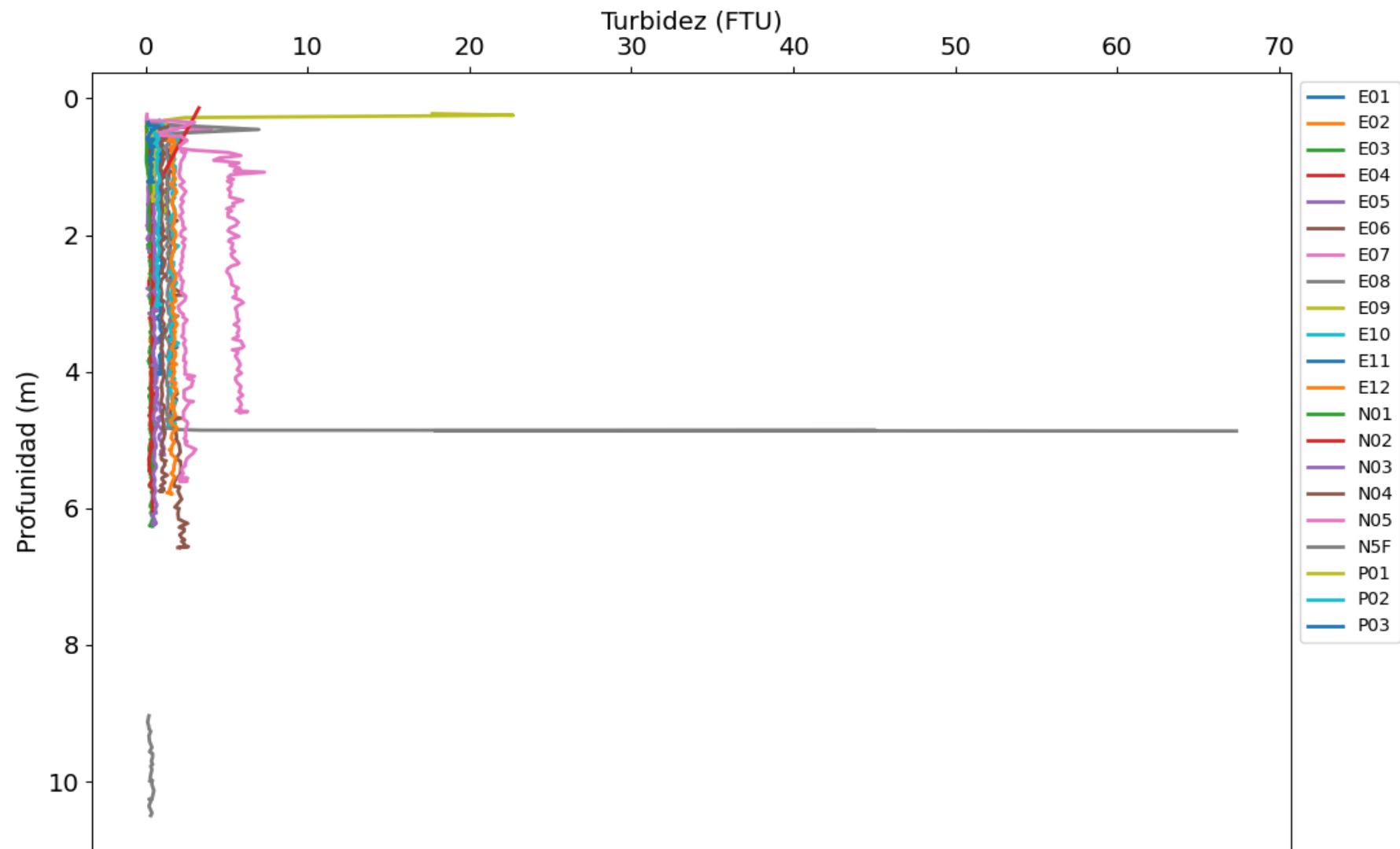
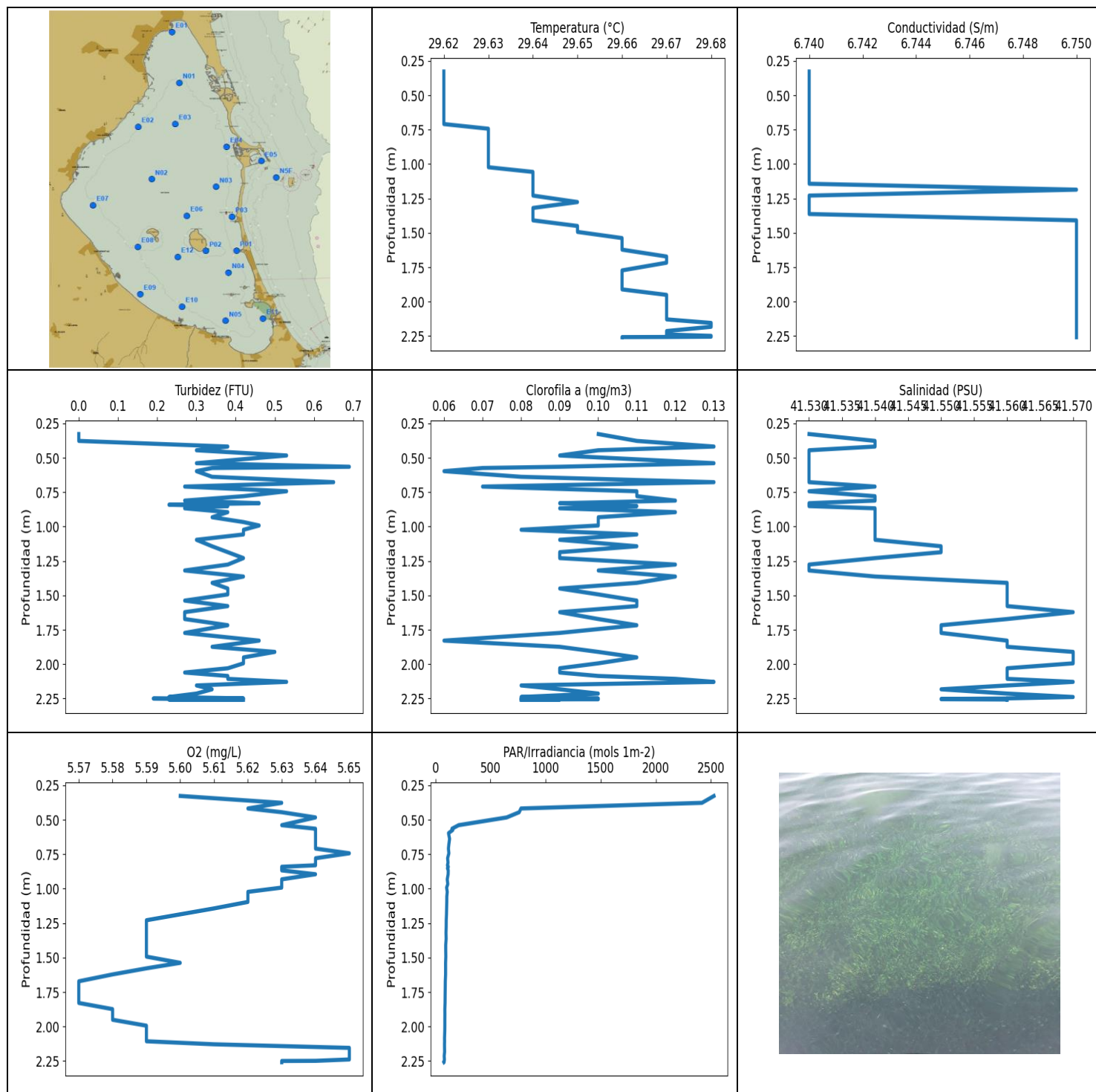












VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

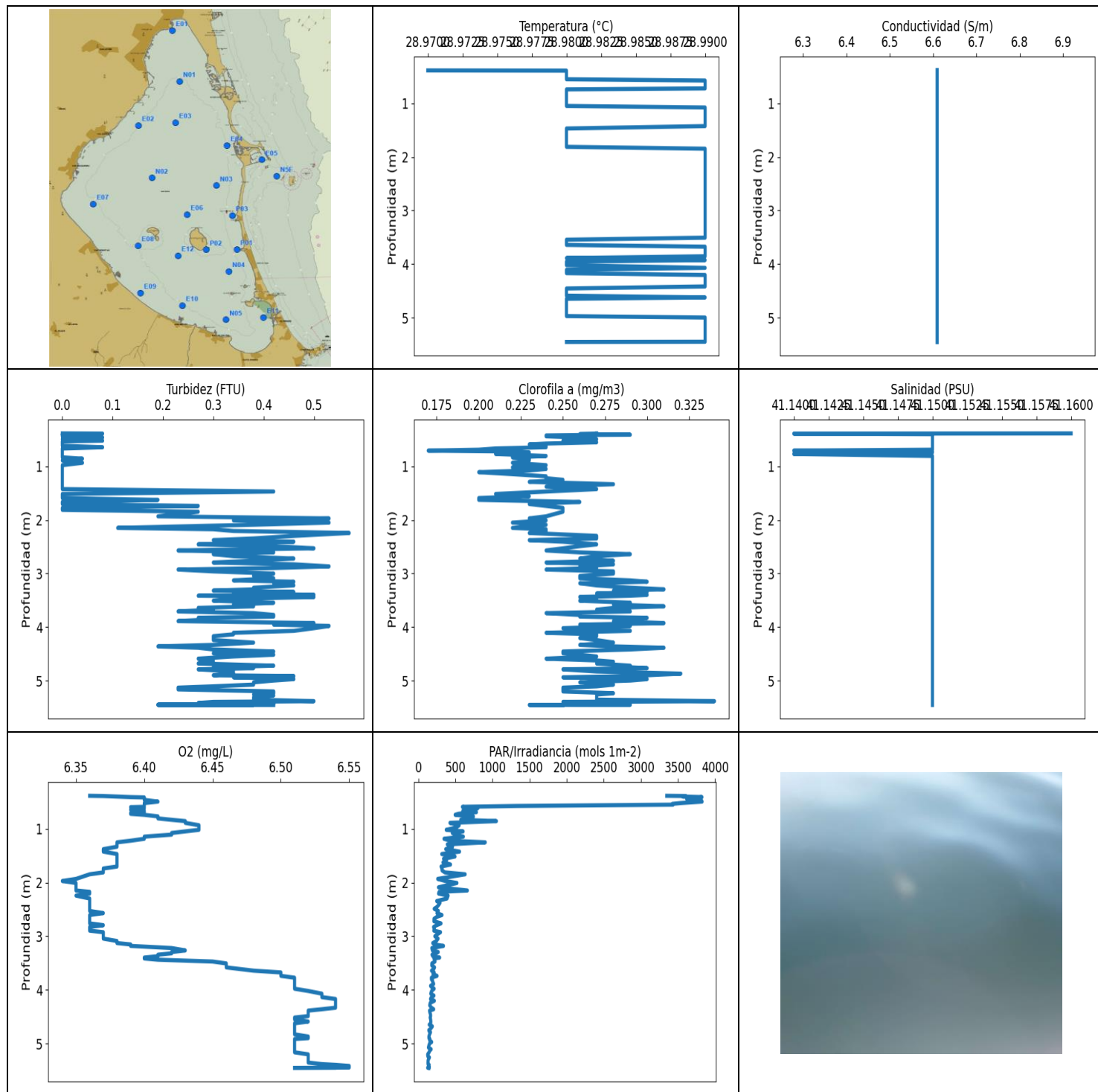
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.62	6.74	0.0	5.57	77.48	0.06	41.53
PROF (metros)	0.327	0.327	0.327	1.672	2.259	0.597	0.327
MÁXIMO	29.68	29.68	0.69	5.65	2527.7	0.13	41.57
PROF (metros)	2.155	1.186	0.565	0.743	0.327	0.418	1.622

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	29.63	6.74	0.39	5.64	210.47	0.1	41.53
1 - 2m	29.65	6.75	0.37	5.59	93.74	0.1	41.55
2 - 3m	29.67	6.75	0.34	5.62	80.92	0.09	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)
0.327	29.62	6.74	0.0	5.6	2527.7	0.1	41.53
0.377	29.62	6.74	0.0	5.63	2418.8	0.11	41.54
0.418	29.62	6.74	0.38	5.62	776.0	0.13	41.54
0.445	29.62	6.74	0.3	5.63	760.33	0.1	41.53
0.483	29.62	6.74	0.53	5.64	646.61	0.09	41.53
0.539	29.62	6.74	0.3	5.63	210.74	0.13	41.53
0.565	29.62	6.74	0.69	5.64	149.69	0.09	41.53
0.574	29.62	6.74	0.34	5.64	157.37	0.07	41.53
0.597	29.62	6.74	0.3	5.64	118.53	0.06	41.53
0.638	29.62	6.74	0.34	5.64	128.45	0.08	41.53
0.677	29.62	6.74	0.65	5.64	121.96	0.13	41.53
0.709	29.62	6.74	0.27	5.64	117.87	0.07	41.54
0.743	29.63	6.74	0.53	5.65	121.9	0.11	41.53
0.779	29.63	6.74	0.42	5.64	110.36	0.11	41.54
0.811	29.63	6.74	0.27	5.64	114.29	0.12	41.54
0.83	29.63	6.74	0.46	5.64	108.79	0.09	41.53
0.841	29.63	6.74	0.23	5.63	116.7	0.1	41.53
0.851	29.63	6.74	0.38	5.63	108.76	0.11	41.53
0.867	29.63	6.74	0.27	5.63	116.08	0.09	41.54
0.895	29.63	6.74	0.38	5.64	115.12	0.12	41.54
0.932	29.63	6.74	0.34	5.63	107.06	0.1	41.54
0.967	29.63	6.74	0.42	5.63	112.01	0.1	41.54
0.992	29.63	6.74	0.46	5.63	101.32	0.1	41.54
1.023	29.63	6.74	0.42	5.62	107.23	0.08	41.54
1.057	29.64	6.74	0.42	5.62	103.07	0.11	41.54
1.096	29.64	6.74	0.3	5.62	102.88	0.09	41.54
1.143	29.64	6.74	0.34	5.61	101.48	0.11	41.55
1.186	29.64	6.75	0.38	5.6	100.29	0.09	41.55
1.229	29.64	6.74	0.42	5.59	98.01	0.09	41.54
1.276	29.65	6.74	0.38	5.59	97.58	0.12	41.53
1.319	29.64	6.74	0.27	5.59	95.9	0.1	41.53
1.363	29.64	6.74	0.42	5.59	97.13	0.12	41.54
1.409	29.64	6.75	0.34	5.59	93.27	0.11	41.56
1.45	29.65	6.75	0.38	5.59	93.4	0.09	41.56
1.493	29.65	6.75	0.38	5.59	94.2	0.1	41.56
1.538	29.66	6.75	0.27	5.6	92.04	0.11	41.56
1.578	29.66	6.75	0.38	5.59	92.15	0.11	41.56
1.622	29.66	6.75	0.27	5.58	92.04	0.09	41.57
1.672	29.67	6.75	0.27	5.57	89.42	0.1	41.56

1.717	29.67	6.75	0.38	5.57	88.92	0.11	41.55
1.773	29.66	6.75	0.27	5.57	88.06	0.09	41.55
1.829	29.66	6.75	0.46	5.57	87.43	0.06	41.56
1.874	29.66	6.75	0.34	5.58	85.35	0.09	41.56
1.911	29.66	6.75	0.5	5.58	85.74	0.1	41.57
1.951	29.67	6.75	0.42	5.58	85.25	0.11	41.57
1.994	29.67	6.75	0.42	5.59	85.25	0.1	41.57
2.03	29.67	6.75	0.38	5.59	84.72	0.09	41.56
2.061	29.67	6.75	0.27	5.59	83.49	0.09	41.56
2.086	29.67	6.75	0.38	5.59	82.39	0.1	41.56
2.107	29.67	6.75	0.38	5.59	83.04	0.12	41.56
2.129	29.67	6.75	0.53	5.61	82.28	0.13	41.57
2.155	29.68	6.75	0.3	5.65	82.51	0.08	41.56
2.183	29.68	6.75	0.34	5.65	83.26	0.09	41.55
2.214	29.67	6.75	0.3	5.65	79.54	0.1	41.56
2.239	29.67	6.75	0.23	5.65	81.44	0.08	41.57
2.249	29.68	6.75	0.42	5.64	79.84	0.09	41.56
2.25	29.68	6.75	0.19	5.63	79.12	0.1	41.56
2.253	29.68	6.75	0.27	5.63	79.28	0.08	41.55
2.255	29.68	6.75	0.42	5.63	78.92	0.1	41.55
2.257	29.67	6.75	0.38	5.63	78.6	0.08	41.56
2.258	29.66	6.75	0.23	5.63	78.84	0.09	41.56
2.259	29.66	6.75	0.42	5.63	77.48	0.08	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/m ³)	Salinidad (PSU)
MÍNIMO	28.97	6.61	0.0	6.34	125.45	0.17	41.14
PROF (metros)	0.386	0.386	0.386	1.972	5.449	0.707	0.39
MÁXIMO	28.99	28.99	0.57	6.55	3825.6	0.34	41.16
PROF (metros)	0.575	0.386	2.244	5.416	0.494	5.382	0.386

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	28.98	6.61	0.06	6.4	2427.78	0.25	41.15
1 - 2m	28.98	6.61	0.31	6.36	370.52	0.23	41.15
2 - 3m	28.99	6.61	0.38	6.36	297.04	0.25	41.15
3 - 4m	28.99	6.61	0.38	6.45	212.73	0.28	41.15
4 - 5m	28.99	6.61	0.34	6.52	165.53	0.27	41.15
5 - 6m	28.99	6.61	0.35	6.52	140.21	0.27	41.15

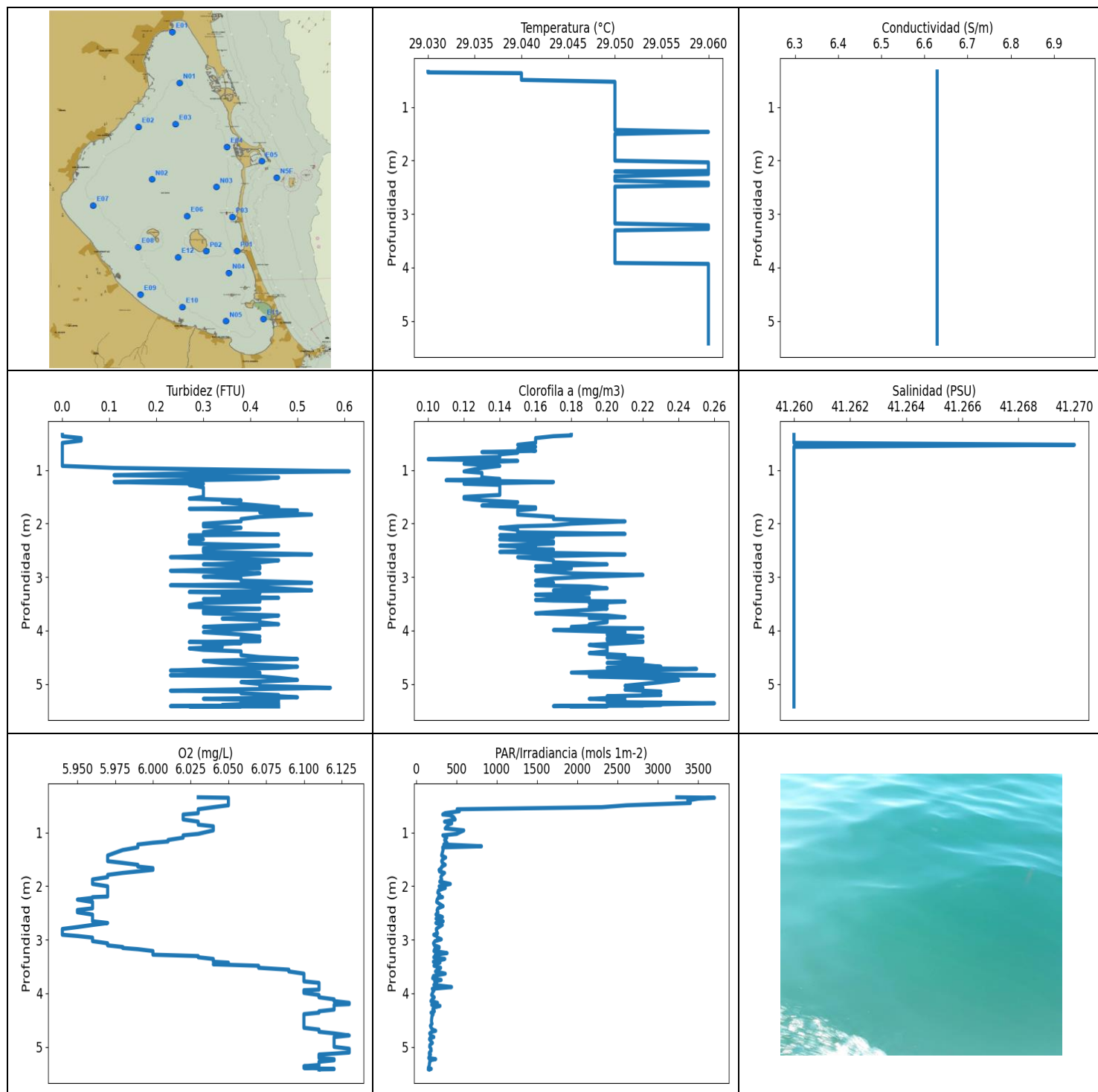
OBSERVACIONES GENERALES

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)
0.386	28.97	6.61	0.0	6.36	3349.8	0.27	41.16
0.39	28.98	6.61	0.08	6.37	3606.9	0.27	41.14
0.4	28.98	6.61	0.0	6.38	3564.5	0.26	41.15
0.41	28.98	6.61	0.0	6.39	3823.8	0.29	41.15
0.416	28.98	6.61	0.0	6.4	3795.5	0.26	41.15
0.424	28.98	6.61	0.04	6.4	3774.5	0.24	41.15
0.44	28.98	6.61	0.0	6.4	3616.1	0.24	41.15
0.462	28.98	6.61	0.08	6.4	3812.3	0.26	41.15
0.494	28.98	6.61	0.0	6.41	3825.6	0.27	41.15
0.521	28.98	6.61	0.08	6.4	3533.2	0.25	41.15
0.536	28.98	6.61	0.0	6.4	3424.4	0.26	41.15
0.551	28.98	6.61	0.0	6.4	3433.9	0.27	41.15
0.575	28.99	6.61	0.0	6.4	1326.1	0.24	41.15
0.591	28.99	6.61	0.0	6.4	593.61	0.23	41.15
0.597	28.99	6.61	0.0	6.39	609.5	0.24	41.15
0.616	28.99	6.61	0.0	6.4	802.52	0.24	41.15
0.644	28.99	6.61	0.08	6.39	664.38	0.24	41.15
0.667	28.99	6.61	0.0	6.4	599.55	0.21	41.15
0.69	28.99	6.61	0.0	6.4	783.23	0.2	41.15
0.707	28.99	6.61	0.0	6.39	618.9	0.17	41.14
0.722	28.99	6.61	0.0	6.39	537.55	0.22	41.15
0.74	28.98	6.61	0.0	6.4	496.01	0.23	41.15
0.769	28.98	6.61	0.0	6.41	742.4	0.21	41.14
0.807	28.98	6.61	0.0	6.41	731.46	0.24	41.15
0.833	28.98	6.61	0.0	6.42	571.47	0.22	41.15
0.857	28.98	6.61	0.04	6.43	1052.5	0.23	41.15
0.89	28.98	6.61	0.0	6.43	425.95	0.23	41.15
0.934	28.98	6.61	0.04	6.44	550.66	0.22	41.15
0.979	28.98	6.61	0.0	6.44	508.11	0.24	41.15
1.019	28.98	6.61	0.0	6.44	376.01	0.22	41.15
1.049	28.98	6.61	0.0	6.43	603.32	0.24	41.15
1.078	28.99	6.61	0.0	6.42	457.68	0.23	41.15
1.109	28.99	6.61	0.0	6.42	495.2	0.2	41.15
1.146	28.99	6.61	0.0	6.4	606.82	0.22	41.15
1.186	28.99	6.61	0.0	6.4	345.67	0.24	41.15
1.222	28.99	6.61	0.0	6.39	430.51	0.24	41.15

1.252	28.99	6.61	0.0	6.38	902.38	0.25	41.15
1.29	28.99	6.61	0.0	6.38	390.4	0.23	41.15
1.334	28.99	6.61	0.0	6.38	460.87	0.28	41.15
1.379	28.99	6.61	0.0	6.37	369.02	0.24	41.15
1.425	28.99	6.61	0.0	6.37	555.66	0.27	41.15
1.47	28.98	6.61	0.42	6.38	315.58	0.24	41.15
1.516	28.98	6.61	0.0	6.38	494.4	0.21	41.15
1.558	28.98	6.61	0.0	6.38	339.71	0.23	41.15
1.592	28.98	6.61	0.0	6.38	379.78	0.2	41.15
1.626	28.98	6.61	0.19	6.38	332.01	0.2	41.15
1.665	28.98	6.61	0.0	6.38	434.12	0.26	41.15
1.703	28.98	6.61	0.0	6.38	306.28	0.23	41.15
1.739	28.98	6.61	0.27	6.37	318.66	0.24	41.15
1.776	28.98	6.61	0.0	6.37	319.99	0.25	41.15
1.812	28.98	6.61	0.0	6.37	357.82	0.25	41.15
1.847	28.99	6.61	0.27	6.36	630.92	0.25	41.15
1.933	28.99	6.61	0.19	6.35	261.01	0.24	41.15
1.972	28.99	6.61	0.53	6.34	364.94	0.23	41.15
2.009	28.99	6.61	0.34	6.35	520.27	0.24	41.15
2.05	28.99	6.61	0.53	6.35	395.04	0.22	41.15
2.09	28.99	6.61	0.38	6.35	271.0	0.24	41.15
2.149	28.99	6.61	0.11	6.35	660.55	0.22	41.15
2.174	28.99	6.61	0.3	6.36	280.39	0.24	41.15
2.206	28.99	6.61	0.34	6.36	272.83	0.24	41.15
2.244	28.99	6.61	0.57	6.35	401.13	0.23	41.15
2.298	28.99	6.61	0.46	6.36	386.35	0.27	41.15
2.346	28.99	6.61	0.38	6.36	247.46	0.27	41.15
2.377	28.99	6.61	0.3	6.36	292.14	0.23	41.15
2.406	28.99	6.61	0.46	6.36	280.46	0.25	41.15
2.456	28.99	6.61	0.27	6.36	250.0	0.27	41.15
2.49	28.99	6.61	0.42	6.36	213.5	0.26	41.15
2.53	28.99	6.61	0.5	6.36	269.75	0.25	41.15
2.57	28.99	6.61	0.23	6.37	251.1	0.24	41.15
2.606	28.99	6.61	0.42	6.36	318.44	0.26	41.15
2.639	28.99	6.61	0.3	6.36	250.81	0.29	41.15
2.676	28.99	6.61	0.34	6.36	211.43	0.27	41.15
2.721	28.99	6.61	0.46	6.36	209.62	0.26	41.15
2.762	28.99	6.61	0.38	6.36	305.43	0.28	41.15
2.795	28.99	6.61	0.3	6.37	248.15	0.24	41.15
2.829	28.99	6.61	0.46	6.36	205.2	0.28	41.15
2.867	28.99	6.61	0.53	6.36	214.54	0.26	41.15
2.897	28.99	6.61	0.42	6.36	208.46	0.27	41.15
2.926	28.99	6.61	0.23	6.37	299.05	0.24	41.15
2.96	28.99	6.61	0.3	6.37	259.93	0.28	41.15
3.001	28.99	6.61	0.42	6.37	222.39	0.28	41.15
3.045	28.99	6.61	0.38	6.37	265.84	0.26	41.15
3.09	28.99	6.61	0.42	6.38	242.3	0.26	41.15
3.128	28.99	6.61	0.34	6.38	194.46	0.29	41.15
3.154	28.99	6.61	0.46	6.39	216.94	0.3	41.15
3.181	28.99	6.61	0.42	6.39	339.08	0.26	41.15
3.221	28.99	6.61	0.46	6.42	181.9	0.27	41.15
3.265	28.99	6.61	0.38	6.43	189.87	0.29	41.15
3.295	28.99	6.61	0.38	6.42	268.06	0.31	41.15
3.319	28.99	6.61	0.3	6.42	230.09	0.28	41.15
3.345	28.99	6.61	0.46	6.41	184.36	0.3	41.15
3.373	28.99	6.61	0.34	6.41	196.36	0.27	41.15
3.398	28.99	6.61	0.5	6.4	287.57	0.3	41.15
3.415	28.99	6.61	0.27	6.4	210.31	0.29	41.15

3.438	28.99	6.61	0.5	6.41	218.3	0.26	41.15
3.472	28.99	6.61	0.34	6.45	224.56	0.27	41.15
3.507	28.99	6.61	0.3	6.46	182.24	0.26	41.15
3.545	28.98	6.61	0.42	6.46	181.06	0.29	41.15
3.581	28.98	6.61	0.34	6.46	218.71	0.28	41.15
3.612	28.98	6.61	0.38	6.47	205.82	0.31	41.15
3.642	28.98	6.61	0.27	6.48	176.99	0.28	41.15
3.675	28.99	6.61	0.3	6.5	213.1	0.27	41.15
3.707	28.99	6.61	0.23	6.5	197.0	0.29	41.15
3.739	28.99	6.61	0.38	6.5	252.15	0.24	41.15
3.773	28.99	6.61	0.42	6.51	175.97	0.26	41.15
3.804	28.99	6.61	0.42	6.51	176.38	0.26	41.15
3.827	28.99	6.61	0.27	6.51	191.6	0.3	41.15
3.854	28.99	6.61	0.3	6.51	195.41	0.29	41.15
3.888	28.98	6.61	0.23	6.51	206.63	0.28	41.15
3.925	28.99	6.61	0.5	6.51	164.3	0.31	41.15
3.954	28.98	6.61	0.42	6.51	184.58	0.26	41.15
3.978	28.98	6.61	0.53	6.51	213.05	0.29	41.15
4.02	28.98	6.61	0.5	6.52	178.81	0.25	41.15
4.07	28.99	6.61	0.46	6.53	167.11	0.29	41.15
4.106	28.98	6.61	0.34	6.53	210.55	0.24	41.15
4.135	28.98	6.61	0.34	6.53	176.22	0.27	41.15
4.169	28.98	6.61	0.3	6.54	163.77	0.27	41.15
4.203	28.99	6.61	0.3	6.54	215.74	0.26	41.15
4.242	28.99	6.61	0.3	6.54	159.87	0.27	41.15
4.289	28.99	6.61	0.38	6.54	153.13	0.28	41.15
4.332	28.99	6.61	0.3	6.54	177.57	0.26	41.15
4.36	28.99	6.61	0.19	6.53	206.87	0.28	41.15
4.385	28.99	6.61	0.27	6.52	150.84	0.31	41.15
4.417	28.99	6.61	0.3	6.52	154.66	0.29	41.15
4.455	28.98	6.61	0.42	6.52	163.96	0.25	41.15
4.488	28.98	6.61	0.3	6.52	165.34	0.25	41.15
4.515	28.98	6.61	0.42	6.51	158.98	0.26	41.15
4.548	28.98	6.61	0.34	6.51	165.03	0.27	41.15
4.589	28.98	6.61	0.27	6.52	168.12	0.24	41.15
4.622	28.99	6.61	0.3	6.51	166.37	0.27	41.15
4.647	28.98	6.61	0.3	6.51	146.66	0.28	41.15
4.679	28.98	6.61	0.27	6.51	188.86	0.27	41.15
4.72	28.98	6.61	0.42	6.51	166.8	0.29	41.15
4.75	28.98	6.61	0.3	6.51	140.87	0.29	41.15
4.766	28.98	6.61	0.38	6.51	144.77	0.3	41.15
4.788	28.98	6.61	0.27	6.51	164.15	0.25	41.15
4.828	28.98	6.61	0.34	6.51	151.36	0.27	41.15
4.868	28.98	6.61	0.34	6.52	142.48	0.32	41.15
4.898	28.98	6.61	0.3	6.52	142.84	0.3	41.15
4.914	28.98	6.61	0.46	6.51	155.92	0.29	41.15
4.937	28.98	6.61	0.34	6.51	152.06	0.25	41.15
4.97	28.98	6.61	0.46	6.51	179.93	0.3	41.15
4.997	28.99	6.61	0.42	6.51	151.89	0.29	41.15
5.03	28.99	6.61	0.38	6.51	143.8	0.26	41.15
5.073	28.99	6.61	0.38	6.51	135.9	0.28	41.15
5.105	28.99	6.61	0.3	6.51	172.58	0.27	41.15
5.13	28.99	6.61	0.23	6.51	154.59	0.25	41.15
5.162	28.99	6.61	0.23	6.51	144.74	0.25	41.15
5.2	28.99	6.61	0.42	6.52	125.83	0.25	41.15
5.234	28.99	6.61	0.42	6.52	127.3	0.28	41.15
5.257	28.99	6.61	0.38	6.52	149.76	0.27	41.15
5.275	28.99	6.61	0.42	6.52	142.61	0.27	41.15

5.31	28.99	6.61	0.38	6.52	131.83	0.27	41.15
5.353	28.99	6.61	0.38	6.52	130.37	0.27	41.15
5.382	28.99	6.61	0.5	6.53	130.71	0.34	41.15
5.396	28.99	6.61	0.3	6.54	146.33	0.25	41.15
5.416	28.99	6.61	0.27	6.55	142.41	0.29	41.15
5.436	28.99	6.61	0.42	6.55	137.48	0.26	41.15
5.445	28.99	6.61	0.38	6.55	133.86	0.25	41.15
5.447	28.99	6.61	0.19	6.54	146.16	0.26	41.15
5.449	28.99	6.61	0.38	6.54	125.45	0.29	41.15
5.452	28.98	6.61	0.19	6.52	139.7	0.23	41.15
5.453	28.98	6.61	0.42	6.51	142.84	0.25	41.15



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	29.03	6.63	0.0	5.94	150.14	0.1	41.26
PROF (metros)	0.345	0.345	0.345	2.801	5.418	0.799	0.345
MÁXIMO	29.07	29.07	0.61	6.13	3706.0	0.26	41.27
PROF (metros)	5.399	0.345	1.027	4.178	0.354	4.837	0.369

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	29.05	6.63	0.06	6.05	2457.22	0.15	41.26
1 - 2m	29.05	6.63	0.35	5.99	360.45	0.14	41.26
2 - 3m	29.05	6.63	0.35	5.96	281.16	0.17	41.26
3 - 4m	29.05	6.63	0.38	6.06	257.33	0.18	41.26
4 - 5m	29.06	6.63	0.38	6.11	201.09	0.21	41.26
5 - 6m	29.06	6.63	0.39	6.11	169.64	0.21	41.26

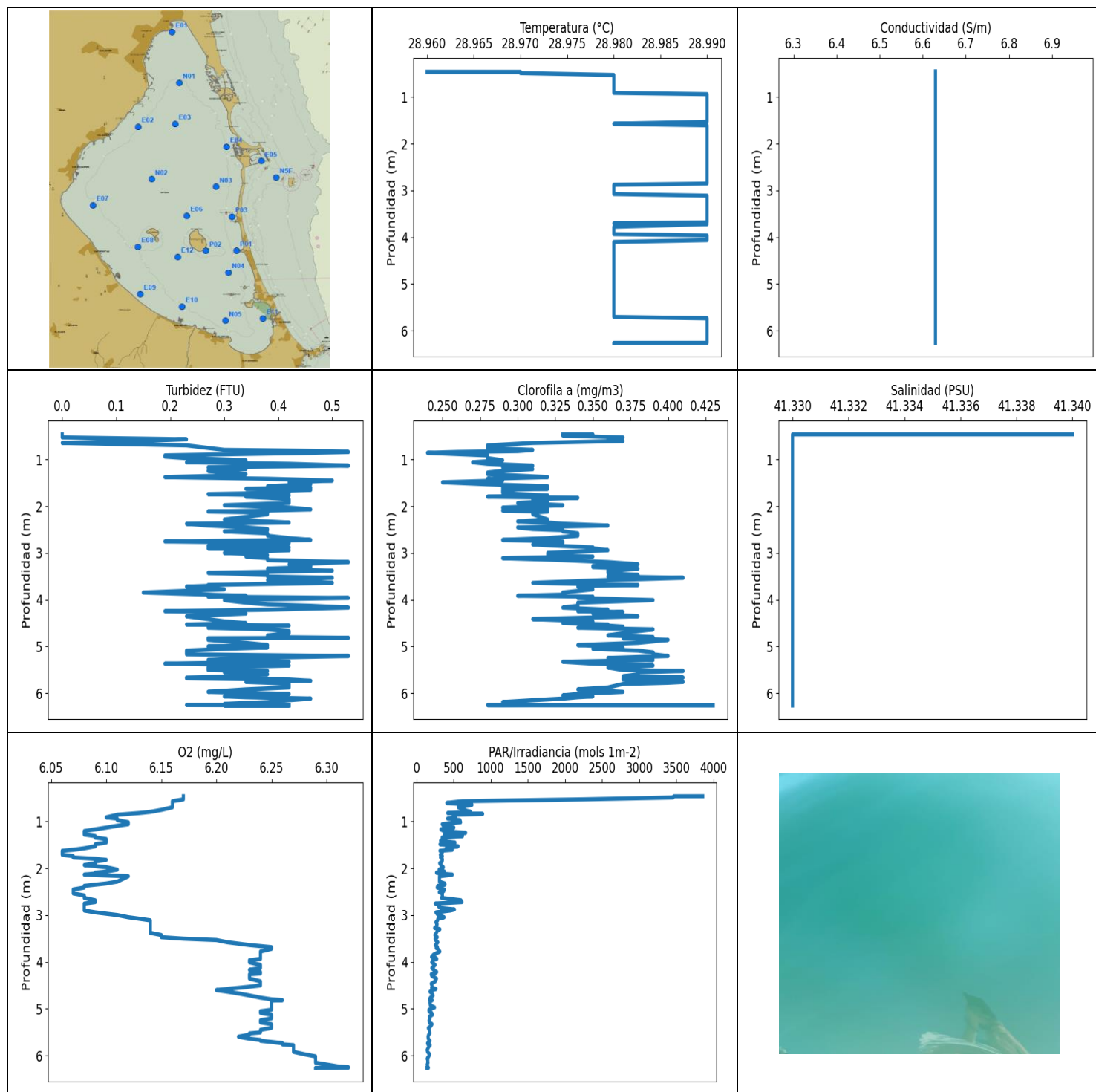
OBSERVACIONES GENERALES

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)
0.345	29.03	6.63	0.0	6.03	3237.6	0.18	41.26
0.354	29.03	6.63	0.0	6.05	3706.0	0.18	41.26
0.369	29.04	6.63	0.0	6.05	3503.9	0.17	41.26
0.405	29.04	6.63	0.04	6.05	3374.7	0.16	41.26
0.452	29.04	6.63	0.04	6.05	3405.4	0.16	41.26
0.494	29.04	6.63	0.0	6.05	2614.0	0.16	41.26
0.53	29.05	6.63	0.0	6.04	2306.0	0.15	41.27
0.568	29.05	6.63	0.0	6.03	509.29	0.16	41.26
0.605	29.05	6.63	0.0	6.03	535.43	0.15	41.26
0.642	29.05	6.63	0.0	6.03	357.98	0.16	41.26
0.666	29.05	6.63	0.0	6.02	329.94	0.13	41.26
0.678	29.05	6.63	0.0	6.02	415.8	0.15	41.26
0.709	29.05	6.63	0.0	6.02	462.26	0.14	41.26
0.758	29.05	6.63	0.0	6.02	484.64	0.14	41.26
0.799	29.05	6.63	0.0	6.03	352.06	0.1	41.26
0.831	29.05	6.63	0.0	6.03	441.63	0.15	41.26
0.855	29.05	6.63	0.0	6.03	400.76	0.13	41.26
0.885	29.05	6.63	0.0	6.04	384.74	0.12	41.26
0.925	29.05	6.63	0.0	6.04	360.65	0.14	41.26
0.962	29.05	6.63	0.11	6.04	591.55	0.13	41.26
1.027	29.05	6.63	0.61	6.03	503.07	0.12	41.26
1.054	29.05	6.63	0.3	6.02	331.93	0.13	41.26
1.098	29.05	6.63	0.11	6.02	380.31	0.13	41.26
1.141	29.05	6.63	0.46	6.01	353.78	0.13	41.26
1.169	29.05	6.63	0.42	6.01	367.48	0.14	41.26
1.192	29.05	6.63	0.27	6.0	383.14	0.11	41.26
1.225	29.05	6.63	0.11	5.99	343.51	0.17	41.26
1.258	29.05	6.63	0.3	5.99	810.94	0.12	41.26
1.279	29.05	6.63	0.27	5.99	329.55	0.14	41.26
1.328	29.05	6.63	0.3	5.98	334.01	0.14	41.26
1.43	29.05	6.63	0.3	5.97	316.09	0.14	41.26
1.467	29.06	6.63	0.3	5.97	366.38	0.14	41.26
1.504	29.05	6.63	0.3	5.97	326.13	0.12	41.26
1.536	29.05	6.63	0.27	5.97	316.53	0.12	41.26
1.568	29.05	6.63	0.38	5.98	325.61	0.13	41.26
1.604	29.05	6.63	0.34	5.99	361.23	0.15	41.26

1.636	29.05	6.63	0.38	5.99	318.44	0.14	41.26
1.666	29.05	6.63	0.42	6.0	313.9	0.13	41.26
1.698	29.05	6.63	0.46	6.0	284.98	0.16	41.26
1.726	29.05	6.63	0.27	5.99	289.84	0.16	41.26
1.755	29.05	6.63	0.5	5.98	352.79	0.15	41.26
1.792	29.05	6.63	0.42	5.97	321.85	0.15	41.26
1.834	29.05	6.63	0.53	5.97	305.93	0.15	41.26
1.876	29.05	6.63	0.42	5.96	316.82	0.17	41.26
1.918	29.05	6.63	0.38	5.96	293.29	0.17	41.26
1.961	29.05	6.63	0.38	5.96	424.27	0.21	41.26
2.004	29.05	6.63	0.3	5.97	285.77	0.18	41.26
2.036	29.06	6.63	0.3	5.97	361.82	0.17	41.26
2.054	29.06	6.63	0.3	5.97	324.25	0.15	41.26
2.081	29.06	6.63	0.38	5.97	277.23	0.14	41.26
2.121	29.06	6.63	0.34	5.97	268.81	0.15	41.26
2.164	29.06	6.63	0.3	5.97	294.92	0.15	41.26
2.196	29.06	6.63	0.42	5.97	279.16	0.21	41.26
2.207	29.05	6.63	0.46	5.96	327.57	0.18	41.26
2.221	29.06	6.63	0.27	5.96	274.1	0.14	41.26
2.253	29.06	6.63	0.27	5.95	260.83	0.17	41.26
2.297	29.05	6.63	0.3	5.96	254.92	0.14	41.26
2.338	29.05	6.63	0.27	5.96	295.2	0.17	41.26
2.376	29.05	6.63	0.27	5.96	334.4	0.17	41.26
2.416	29.06	6.63	0.46	5.96	270.12	0.14	41.26
2.447	29.06	6.63	0.38	5.95	260.77	0.16	41.26
2.464	29.06	6.63	0.3	5.95	261.8	0.15	41.26
2.489	29.05	6.63	0.3	5.95	270.75	0.17	41.26
2.532	29.05	6.63	0.3	5.96	246.03	0.14	41.26
2.577	29.05	6.63	0.53	5.96	326.59	0.21	41.26
2.608	29.05	6.63	0.3	5.96	247.23	0.17	41.26
2.63	29.05	6.63	0.23	5.96	268.62	0.15	41.26
2.657	29.05	6.63	0.34	5.96	335.64	0.16	41.26
2.689	29.05	6.63	0.46	5.97	244.61	0.17	41.26
2.726	29.05	6.63	0.42	5.96	324.4	0.17	41.26
2.765	29.05	6.63	0.3	5.95	282.02	0.2	41.26
2.801	29.05	6.63	0.42	5.94	250.23	0.16	41.26
2.841	29.05	6.63	0.42	5.94	254.33	0.18	41.26
2.883	29.05	6.63	0.23	5.94	265.34	0.16	41.26
2.909	29.05	6.63	0.34	5.94	218.81	0.17	41.26
2.932	29.05	6.63	0.42	5.95	252.45	0.18	41.26
2.962	29.05	6.63	0.38	5.96	266.21	0.22	41.26
2.994	29.05	6.63	0.3	5.96	312.23	0.19	41.26
3.028	29.05	6.63	0.38	5.96	232.78	0.17	41.26
3.068	29.05	6.63	0.38	5.97	215.19	0.16	41.26
3.107	29.05	6.63	0.53	5.97	226.97	0.17	41.26
3.137	29.05	6.63	0.38	5.98	285.44	0.17	41.26
3.156	29.05	6.63	0.23	5.98	284.58	0.16	41.26
3.178	29.05	6.63	0.38	5.99	229.56	0.19	41.26
3.212	29.06	6.63	0.46	6.0	221.36	0.2	41.26
3.251	29.06	6.63	0.53	6.0	384.56	0.17	41.26
3.281	29.06	6.63	0.27	6.0	237.35	0.19	41.26
3.306	29.05	6.63	0.42	6.03	235.93	0.19	41.26
3.329	29.05	6.63	0.34	6.03	219.26	0.16	41.26
3.36	29.05	6.63	0.34	6.04	356.08	0.17	41.26
3.391	29.05	6.63	0.46	6.04	284.19	0.19	41.26
3.412	29.05	6.63	0.3	6.04	213.84	0.19	41.26
3.429	29.05	6.63	0.38	6.05	295.2	0.16	41.26
3.441	29.05	6.63	0.42	6.05	253.74	0.17	41.26

3.46	29.05	6.63	0.42	6.04	244.05	0.21	41.26
3.487	29.05	6.63	0.3	6.07	221.97	0.19	41.26
3.525	29.05	6.63	0.27	6.07	304.16	0.2	41.26
3.56	29.05	6.63	0.27	6.09	269.0	0.19	41.26
3.593	29.05	6.63	0.42	6.09	240.12	0.2	41.26
3.634	29.05	6.63	0.3	6.1	361.32	0.18	41.26
3.678	29.05	6.63	0.3	6.1	215.44	0.16	41.26
3.72	29.05	6.63	0.46	6.1	205.2	0.2	41.26
3.752	29.05	6.63	0.42	6.1	310.5	0.21	41.26
3.768	29.05	6.63	0.42	6.1	266.39	0.19	41.26
3.778	29.05	6.63	0.34	6.1	230.41	0.2	41.26
3.806	29.05	6.63	0.42	6.11	253.56	0.2	41.26
3.844	29.05	6.63	0.42	6.11	219.93	0.2	41.26
3.884	29.05	6.63	0.46	6.11	439.59	0.19	41.26
3.916	29.05	6.63	0.34	6.11	200.41	0.19	41.26
3.933	29.06	6.63	0.3	6.11	209.67	0.18	41.26
3.943	29.06	6.63	0.38	6.1	222.03	0.18	41.26
3.96	29.06	6.63	0.42	6.1	213.99	0.22	41.26
3.993	29.06	6.63	0.34	6.1	202.79	0.17	41.26
4.032	29.06	6.63	0.3	6.11	191.73	0.21	41.26
4.075	29.06	6.63	0.38	6.11	224.87	0.2	41.26
4.113	29.06	6.63	0.42	6.12	199.8	0.22	41.26
4.146	29.06	6.63	0.38	6.12	183.6	0.2	41.26
4.178	29.06	6.63	0.42	6.13	265.41	0.2	41.26
4.202	29.06	6.63	0.42	6.13	233.64	0.22	41.26
4.215	29.06	6.63	0.27	6.12	192.8	0.22	41.26
4.235	29.06	6.63	0.38	6.12	296.3	0.21	41.26
4.271	29.06	6.63	0.3	6.12	213.05	0.19	41.26
4.305	29.06	6.63	0.34	6.12	206.92	0.2	41.26
4.335	29.06	6.63	0.27	6.11	226.29	0.2	41.26
4.362	29.06	6.63	0.3	6.11	184.83	0.2	41.26
4.389	29.06	6.63	0.38	6.1	211.04	0.2	41.26
4.424	29.06	6.63	0.38	6.1	197.23	0.19	41.26
4.461	29.06	6.63	0.38	6.1	193.83	0.21	41.26
4.498	29.06	6.63	0.42	6.1	190.75	0.2	41.26
4.533	29.06	6.63	0.5	6.1	190.75	0.22	41.26
4.568	29.06	6.63	0.3	6.1	197.27	0.22	41.26
4.606	29.06	6.63	0.34	6.1	176.87	0.2	41.26
4.644	29.06	6.63	0.42	6.1	187.21	0.22	41.26
4.677	29.06	6.63	0.5	6.11	205.58	0.23	41.26
4.7	29.06	6.63	0.46	6.11	242.75	0.2	41.26
4.718	29.06	6.63	0.34	6.11	194.23	0.25	41.26
4.748	29.06	6.63	0.23	6.12	168.08	0.22	41.26
4.787	29.06	6.63	0.42	6.13	183.13	0.18	41.26
4.816	29.06	6.63	0.42	6.12	219.52	0.23	41.26
4.837	29.06	6.63	0.23	6.12	170.87	0.26	41.26
4.858	29.06	6.63	0.42	6.12	165.91	0.19	41.26
4.885	29.06	6.63	0.46	6.12	180.14	0.22	41.26
4.925	29.06	6.63	0.5	6.12	201.99	0.24	41.26
4.965	29.06	6.63	0.38	6.12	170.67	0.23	41.26
4.999	29.06	6.63	0.42	6.12	167.92	0.22	41.26
5.034	29.06	6.63	0.42	6.13	184.49	0.21	41.26
5.071	29.06	6.63	0.57	6.13	186.47	0.22	41.26
5.105	29.06	6.63	0.34	6.13	164.99	0.21	41.26
5.125	29.06	6.63	0.23	6.12	163.54	0.22	41.26
5.142	29.06	6.63	0.38	6.11	177.94	0.23	41.26
5.174	29.06	6.63	0.38	6.11	165.3	0.22	41.26
5.206	29.06	6.63	0.46	6.11	156.46	0.23	41.26

5.228	29.06	6.63	0.46	6.12	242.13	0.2	41.26
5.249	29.06	6.63	0.5	6.12	169.17	0.21	41.26
5.277	29.06	6.63	0.3	6.11	172.3	0.19	41.26
5.308	29.06	6.63	0.46	6.11	164.88	0.21	41.26
5.337	29.06	6.63	0.38	6.11	164.27	0.2	41.26
5.36	29.06	6.63	0.46	6.1	160.32	0.26	41.26
5.379	29.06	6.63	0.38	6.11	155.45	0.23	41.26
5.392	29.06	6.63	0.34	6.1	151.36	0.23	41.26
5.399	29.06	6.63	0.42	6.11	160.13	0.22	41.26
5.404	29.06	6.63	0.38	6.11	172.34	0.22	41.26
5.409	29.06	6.63	0.38	6.12	187.68	0.18	41.26
5.414	29.06	6.63	0.23	6.12	168.2	0.17	41.26
5.415	29.06	6.63	0.38	6.12	155.74	0.2	41.26
5.418	29.06	6.63	0.27	6.11	150.14	0.2	41.26
5.42	29.06	6.63	0.46	6.11	158.76	0.18	41.26



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	28.96	6.63	0.0	6.06	140.15	0.24	41.33
PROF (metros)	0.461	0.461	0.461	1.626	6.263	0.857	0.462
MÁXIMO	28.99	28.99	0.53	6.32	3854.9	0.43	41.34
PROF (metros)	0.939	0.461	0.839	6.249	0.461	6.263	0.461

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	28.98	6.63	0.3	6.13	571.01	0.29	41.33
1 - 2m	28.99	6.63	0.37	6.09	397.4	0.3	41.33
2 - 3m	28.99	6.63	0.36	6.09	359.4	0.32	41.33
3 - 4m	28.99	6.63	0.37	6.19	270.16	0.35	41.33
4 - 5m	28.98	6.63	0.34	6.24	215.68	0.36	41.33
5 - 6m	28.98	6.63	0.33	6.25	171.98	0.38	41.33
6 - 7m	28.99	6.63	0.36	6.3	148.9	0.32	41.33

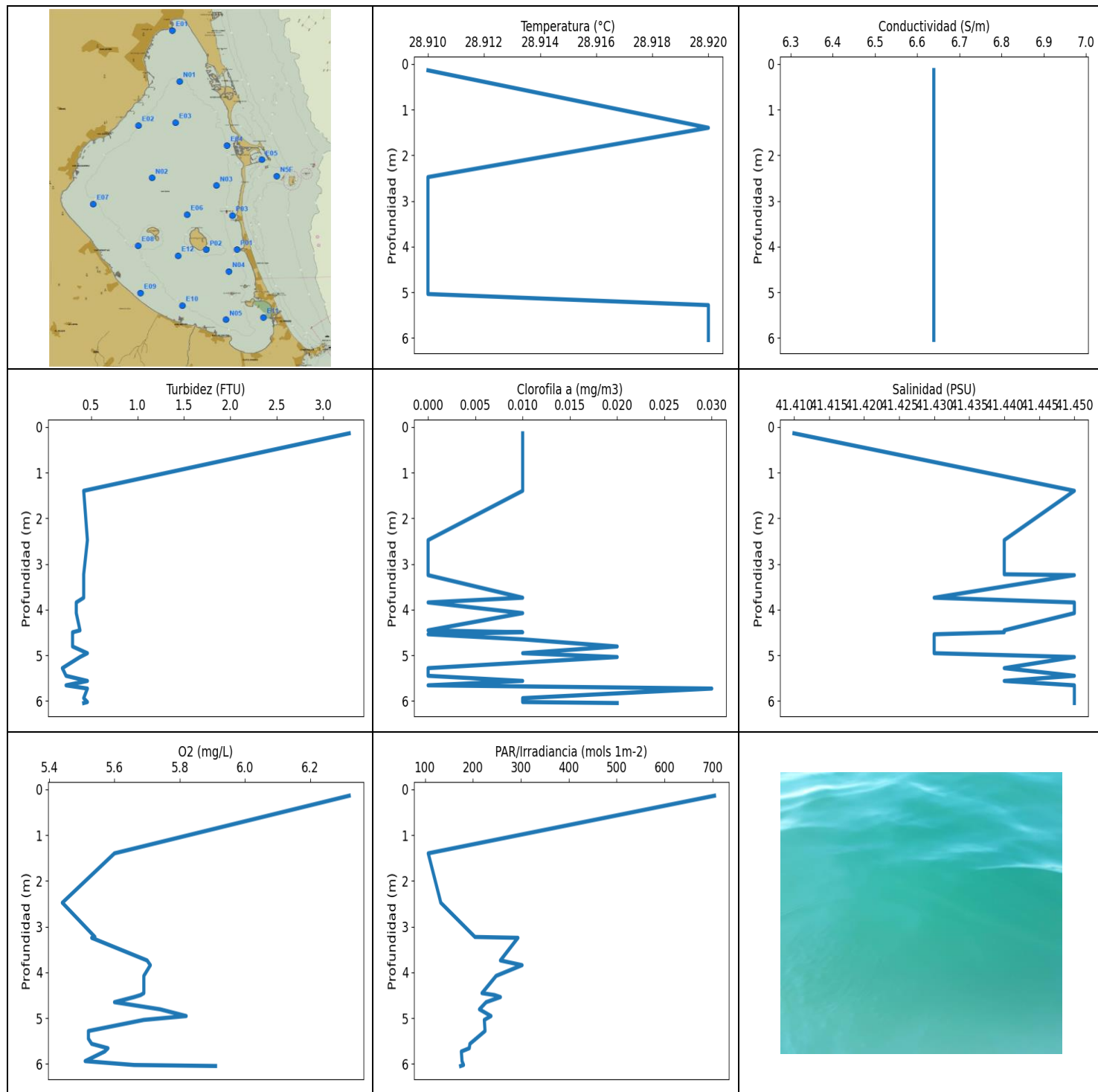
OBSERVACIONES GENERALES

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)
0.461	28.96	6.63	0.0	6.17	3854.9	0.33	41.34
0.462	28.97	6.63	0.0	6.17	3465.9	0.35	41.33
0.488	28.97	6.63	0.0	6.17	3451.5	0.33	41.33
0.528	28.98	6.63	0.0	6.17	2247.4	0.37	41.33
0.567	28.98	6.63	0.23	6.16	618.32	0.36	41.33
0.604	28.98	6.63	0.15	6.16	407.88	0.37	41.33
0.645	28.98	6.63	0.0	6.16	746.19	0.31	41.33
0.698	28.98	6.63	0.23	6.16	563.18	0.28	41.33
0.753	28.98	6.63	0.27	6.15	636.94	0.28	41.33
0.795	28.98	6.63	0.3	6.14	727.58	0.31	41.33
0.82	28.98	6.63	0.5	6.13	419.58	0.3	41.33
0.839	28.98	6.63	0.53	6.12	890.74	0.26	41.33
0.857	28.98	6.63	0.46	6.11	491.2	0.24	41.33
0.912	28.98	6.63	0.19	6.1	522.92	0.28	41.33
0.939	28.99	6.63	0.19	6.11	418.12	0.28	41.33
0.971	28.99	6.63	0.23	6.11	584.6	0.28	41.33
1.017	28.99	6.63	0.34	6.12	593.75	0.29	41.33
1.058	28.99	6.63	0.23	6.12	345.19	0.27	41.33
1.092	28.99	6.63	0.42	6.11	362.24	0.28	41.33
1.131	28.99	6.63	0.53	6.1	502.84	0.31	41.33
1.168	28.99	6.63	0.27	6.09	327.12	0.29	41.33
1.206	28.99	6.63	0.34	6.08	372.63	0.31	41.33
1.243	28.99	6.63	0.27	6.08	661.77	0.29	41.33
1.279	28.99	6.63	0.3	6.08	373.75	0.28	41.33
1.313	28.99	6.63	0.34	6.09	618.75	0.28	41.33
1.344	28.99	6.63	0.3	6.09	344.47	0.3	41.33
1.377	28.99	6.63	0.19	6.1	391.12	0.32	41.33
1.412	28.99	6.63	0.38	6.1	322.98	0.28	41.33
1.45	28.99	6.63	0.5	6.1	517.62	0.29	41.33
1.487	28.99	6.63	0.42	6.09	315.8	0.25	41.33
1.53	28.99	6.63	0.46	6.09	559.15	0.28	41.33
1.573	28.98	6.63	0.38	6.08	400.57	0.32	41.33
1.605	28.99	6.63	0.46	6.07	480.39	0.29	41.33
1.626	28.99	6.63	0.34	6.06	315.21	0.32	41.33
1.649	28.99	6.63	0.46	6.06	349.21	0.29	41.33

1.679	28.99	6.63	0.38	6.06	341.45	0.29	41.33
1.71	28.99	6.63	0.42	6.06	320.29	0.29	41.33
1.74	28.99	6.63	0.27	6.07	347.52	0.3	41.33
1.769	28.99	6.63	0.42	6.07	322.45	0.32	41.33
1.797	28.99	6.63	0.34	6.09	346.39	0.28	41.33
1.82	28.99	6.63	0.38	6.1	348.0	0.34	41.33
1.853	28.99	6.63	0.42	6.09	344.63	0.31	41.33
1.891	28.99	6.63	0.42	6.09	311.29	0.32	41.33
1.931	28.99	6.63	0.42	6.08	326.97	0.3	41.33
1.977	28.99	6.63	0.3	6.1	361.07	0.33	41.33
2.029	28.99	6.63	0.42	6.11	303.24	0.29	41.33
2.069	28.99	6.63	0.46	6.1	375.14	0.32	41.33
2.093	28.99	6.63	0.38	6.09	268.0	0.29	41.33
2.113	28.99	6.63	0.27	6.09	325.83	0.32	41.33
2.135	28.99	6.63	0.38	6.08	481.96	0.31	41.33
2.17	28.99	6.63	0.38	6.12	308.99	0.31	41.33
2.284	28.99	6.63	0.3	6.11	308.2	0.32	41.33
2.324	28.99	6.63	0.38	6.1	380.75	0.3	41.33
2.35	28.99	6.63	0.42	6.09	383.14	0.32	41.33
2.375	28.99	6.63	0.23	6.08	286.5	0.33	41.33
2.412	28.99	6.63	0.27	6.08	277.87	0.36	41.33
2.452	28.99	6.63	0.34	6.07	374.36	0.3	41.33
2.488	28.99	6.63	0.38	6.07	365.61	0.31	41.33
2.511	28.99	6.63	0.38	6.07	305.64	0.33	41.33
2.536	28.99	6.63	0.3	6.07	347.04	0.33	41.33
2.579	28.99	6.63	0.38	6.08	348.32	0.34	41.33
2.632	28.99	6.63	0.38	6.08	336.73	0.34	41.33
2.683	28.99	6.63	0.42	6.09	597.75	0.32	41.33
2.721	28.99	6.63	0.46	6.09	611.48	0.29	41.33
2.752	28.99	6.63	0.19	6.08	252.56	0.33	41.33
2.786	28.99	6.63	0.42	6.08	310.43	0.33	41.33
2.819	28.99	6.63	0.38	6.08	299.61	0.31	41.33
2.852	28.99	6.63	0.27	6.08	336.5	0.33	41.33
2.879	28.98	6.63	0.42	6.08	510.59	0.35	41.33
2.901	28.98	6.63	0.27	6.08	455.35	0.35	41.33
2.941	28.98	6.63	0.42	6.09	261.26	0.36	41.33
2.998	28.98	6.63	0.3	6.11	290.92	0.32	41.33
3.045	28.98	6.63	0.38	6.12	371.34	0.32	41.33
3.077	28.98	6.63	0.34	6.13	287.5	0.35	41.33
3.111	28.99	6.63	0.38	6.14	283.66	0.29	41.33
3.152	28.99	6.63	0.38	6.14	259.99	0.33	41.33
3.195	28.99	6.63	0.53	6.14	277.55	0.36	41.33
3.242	28.99	6.63	0.42	6.14	268.0	0.38	41.33
3.275	28.99	6.63	0.46	6.14	243.37	0.35	41.33
3.302	28.99	6.63	0.46	6.14	313.97	0.35	41.33
3.335	28.99	6.63	0.38	6.14	279.48	0.38	41.33
3.378	28.99	6.63	0.5	6.14	266.7	0.36	41.33
3.425	28.99	6.63	0.27	6.15	247.46	0.36	41.33
3.471	28.99	6.63	0.38	6.15	278.9	0.38	41.33
3.503	28.99	6.63	0.38	6.17	251.45	0.36	41.33
3.532	28.99	6.63	0.5	6.2	255.33	0.41	41.33
3.579	28.99	6.63	0.38	6.21	286.9	0.36	41.33
3.639	28.99	6.63	0.5	6.23	253.21	0.31	41.33
3.684	28.99	6.63	0.27	6.25	280.91	0.38	41.33
3.703	28.98	6.63	0.27	6.25	264.42	0.35	41.33
3.72	28.99	6.63	0.23	6.25	285.84	0.34	41.33
3.777	28.98	6.63	0.3	6.24	313.9	0.35	41.33
3.846	28.98	6.63	0.15	6.24	226.86	0.33	41.33

3.891	28.98	6.63	0.27	6.24	201.52	0.33	41.33
3.916	28.98	6.63	0.34	6.24	264.06	0.3	41.33
3.935	28.98	6.63	0.27	6.24	272.58	0.35	41.33
3.962	28.99	6.63	0.53	6.23	219.01	0.34	41.33
4.008	28.99	6.63	0.3	6.23	203.69	0.39	41.33
4.062	28.99	6.63	0.34	6.24	250.46	0.34	41.33
4.101	28.98	6.63	0.38	6.24	228.5	0.34	41.33
4.129	28.98	6.63	0.46	6.24	205.2	0.34	41.33
4.169	28.98	6.63	0.53	6.23	229.72	0.33	41.33
4.214	28.98	6.63	0.38	6.24	271.32	0.36	41.33
4.245	28.98	6.63	0.19	6.24	247.41	0.34	41.33
4.262	28.98	6.63	0.27	6.23	197.59	0.37	41.33
4.296	28.98	6.63	0.34	6.23	204.58	0.35	41.33
4.354	28.98	6.63	0.23	6.23	268.87	0.38	41.33
4.414	28.98	6.63	0.27	6.24	251.69	0.31	41.33
4.463	28.98	6.63	0.3	6.24	197.5	0.35	41.33
4.5	28.98	6.63	0.34	6.24	206.73	0.33	41.33
4.529	28.98	6.63	0.23	6.23	211.23	0.36	41.33
4.553	28.98	6.63	0.42	6.22	202.65	0.36	41.33
4.575	28.98	6.63	0.3	6.21	262.84	0.37	41.33
4.6	28.98	6.63	0.27	6.2	215.59	0.34	41.33
4.634	28.98	6.63	0.38	6.21	180.39	0.39	41.33
4.672	28.98	6.63	0.42	6.22	209.92	0.38	41.33
4.715	28.98	6.63	0.42	6.23	223.52	0.37	41.33
4.762	28.98	6.63	0.38	6.24	185.48	0.36	41.33
4.798	28.98	6.63	0.38	6.25	173.46	0.39	41.33
4.816	28.98	6.63	0.53	6.26	212.66	0.38	41.33
4.824	28.98	6.63	0.27	6.25	200.36	0.37	41.33
4.858	28.98	6.63	0.27	6.25	180.43	0.4	41.33
4.922	28.98	6.63	0.34	6.25	184.49	0.38	41.33
4.97	28.98	6.63	0.38	6.25	242.97	0.34	41.33
4.998	28.98	6.63	0.27	6.25	189.92	0.36	41.33
5.021	28.98	6.63	0.38	6.25	166.72	0.37	41.33
5.052	28.98	6.63	0.3	6.24	167.85	0.35	41.33
5.087	28.98	6.63	0.23	6.24	203.12	0.38	41.33
5.126	28.98	6.63	0.23	6.25	214.89	0.39	41.33
5.167	28.98	6.63	0.23	6.25	171.03	0.39	41.33
5.205	28.98	6.63	0.53	6.25	180.85	0.4	41.33
5.247	28.98	6.63	0.34	6.24	168.78	0.36	41.33
5.289	28.98	6.63	0.27	6.24	171.5	0.39	41.33
5.327	28.98	6.63	0.42	6.25	209.04	0.33	41.33
5.367	28.98	6.63	0.19	6.25	192.49	0.35	41.33
5.408	28.98	6.63	0.42	6.25	158.1	0.39	41.33
5.449	28.98	6.63	0.27	6.24	170.27	0.36	41.33
5.503	28.98	6.63	0.27	6.24	177.65	0.37	41.33
5.524	28.98	6.63	0.38	6.23	178.52	0.41	41.33
5.551	28.98	6.63	0.3	6.23	163.24	0.38	41.33
5.594	28.98	6.63	0.38	6.22	154.73	0.38	41.33
5.638	28.98	6.63	0.34	6.23	158.03	0.37	41.33
5.665	28.98	6.63	0.23	6.24	168.82	0.41	41.33
5.682	28.98	6.63	0.23	6.24	180.18	0.37	41.33
5.707	28.98	6.63	0.42	6.25	166.6	0.37	41.33
5.735	28.99	6.63	0.46	6.26	147.48	0.38	41.33
5.759	28.99	6.63	0.34	6.26	154.73	0.41	41.33
5.776	28.99	6.63	0.38	6.27	183.34	0.4	41.33
5.802	28.99	6.63	0.42	6.27	167.65	0.37	41.33
5.877	28.99	6.63	0.42	6.27	142.91	0.36	41.33
5.918	28.99	6.63	0.34	6.27	148.24	0.34	41.33

5.971	28.99	6.63	0.27	6.28	176.63	0.37	41.33
6.015	28.99	6.63	0.42	6.29	165.03	0.34	41.33
6.047	28.99	6.63	0.34	6.29	148.41	0.33	41.33
6.067	28.99	6.63	0.3	6.29	143.37	0.35	41.33
6.085	28.99	6.63	0.34	6.29	151.47	0.34	41.33
6.115	28.99	6.63	0.46	6.29	150.52	0.33	41.33
6.15	28.99	6.63	0.42	6.29	153.87	0.31	41.33
6.189	28.99	6.63	0.38	6.3	143.44	0.29	41.33
6.229	28.99	6.63	0.3	6.31	150.14	0.3	41.33
6.249	28.99	6.63	0.38	6.32	155.27	0.3	41.33
6.252	28.99	6.63	0.38	6.32	144.74	0.32	41.33
6.254	28.99	6.63	0.23	6.32	144.74	0.31	41.33
6.257	28.99	6.63	0.34	6.31	145.11	0.28	41.33
6.259	28.99	6.63	0.42	6.31	144.2	0.29	41.33
6.26	28.99	6.63	0.38	6.3	142.64	0.35	41.33
6.261	28.98	6.63	0.3	6.29	159.28	0.33	41.33
6.263	28.98	6.63	0.42	6.29	140.15	0.43	41.33



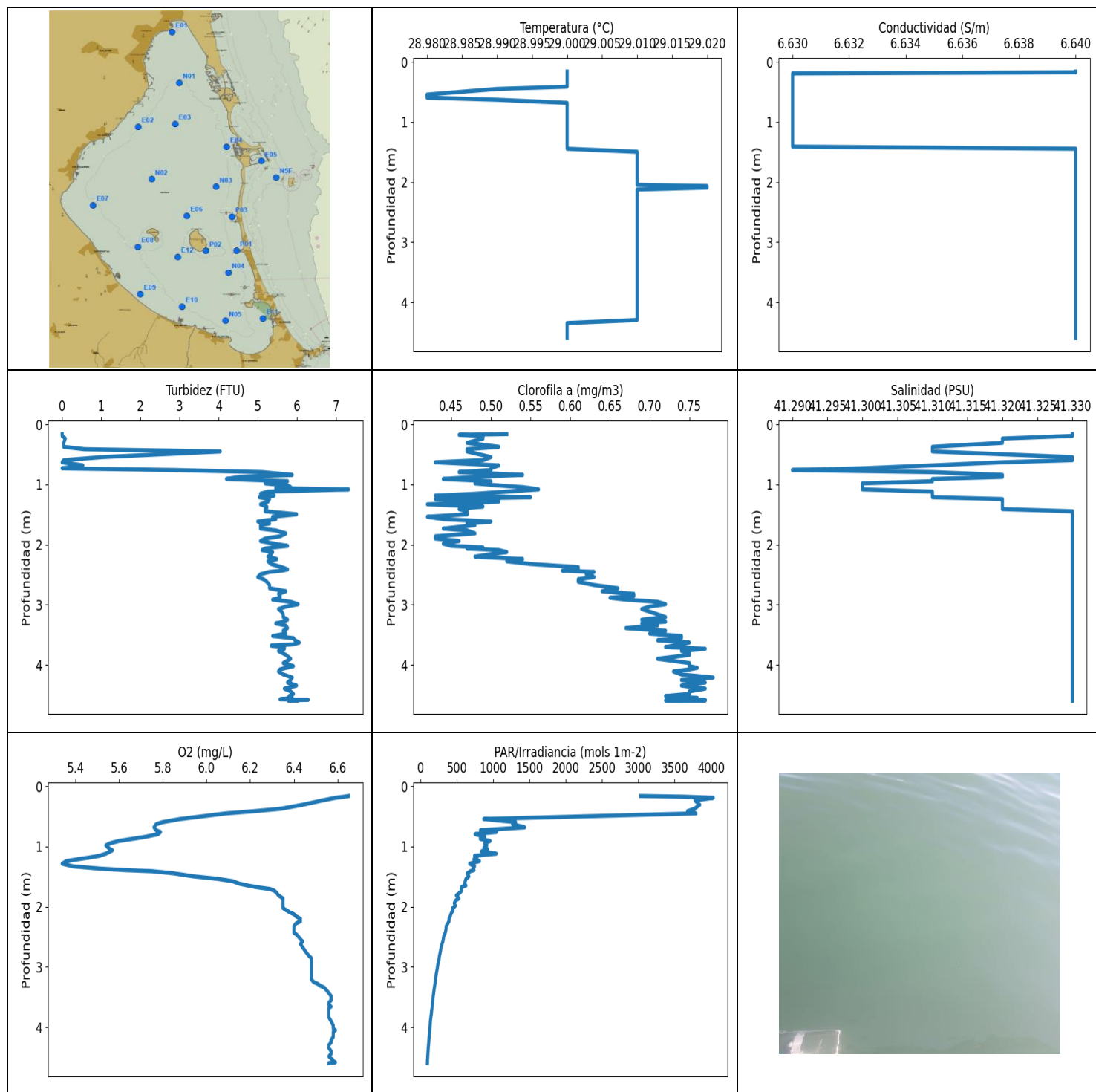
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	28.91	6.64	0.19	5.44	106.64	0.0	41.41
PROF (metros)	0.141	0.141	5.28	2.478	1.399	2.478	0.141
MÁXIMO	28.92	28.92	3.28	6.32	704.51	0.03	41.45
PROF (metros)	1.399	0.141	0.141	0.141	0.141	5.727	1.399

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	28.91	6.64	3.28	6.32	704.51	0.01	41.41
1 - 2m	28.92	6.64	0.42	5.6	106.64	0.01	41.45
2 - 3m	28.91	6.64	0.46	5.44	132.91	0.0	41.44
3 - 4m	28.91	6.64	0.4	5.62	264.53	0.0	41.44
4 - 5m	28.91	6.64	0.34	5.69	235.55	0.01	41.43
5 - 6m	28.92	6.64	0.34	5.56	199.19	0.01	41.45
6 - 7m	28.92	6.64	0.44	5.79	177.29	0.01	41.45

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)
0.141	28.91	6.64	3.28	6.32	704.51	0.01	41.41
1.399	28.92	6.64	0.42	5.6	106.64	0.01	41.45
2.478	28.91	6.64	0.46	5.44	132.91	0.0	41.44
3.226	28.91	6.64	0.42	5.54	204.2	0.0	41.44
3.245	28.91	6.64	0.42	5.53	293.9	0.0	41.45
3.739	28.91	6.64	0.42	5.7	257.41	0.01	41.43
3.842	28.91	6.64	0.34	5.71	302.61	0.0	41.45
4.076	28.91	6.64	0.34	5.69	248.44	0.01	41.45
4.453	28.91	6.64	0.38	5.69	218.91	0.0	41.44
4.495	28.91	6.64	0.3	5.68	245.12	0.01	41.44
4.539	28.91	6.64	0.3	5.66	257.41	0.0	41.43
4.65	28.91	6.64	0.3	5.6	227.6	0.01	41.43
4.806	28.91	6.64	0.3	5.74	213.6	0.02	41.43
4.953	28.91	6.64	0.46	5.82	237.74	0.01	41.43
5.037	28.91	6.64	0.38	5.69	223.78	0.02	41.45
5.28	28.92	6.64	0.19	5.52	225.24	0.0	41.44
5.448	28.92	6.64	0.23	5.52	206.35	0.0	41.45
5.56	28.92	6.64	0.46	5.53	193.69	0.01	41.44
5.656	28.92	6.64	0.23	5.58	192.31	0.0	41.45
5.727	28.92	6.64	0.46	5.57	175.81	0.03	41.45
5.937	28.92	6.64	0.42	5.51	177.16	0.01	41.45
6.022	28.92	6.64	0.46	5.66	180.31	0.01	41.45
6.044	28.92	6.64	0.42	5.91	174.27	0.02	41.45



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	28.98	6.63	0.0	5.34	91.56	0.42	41.29
PROF (metros)	0.543	0.19	0.16	1.284	4.593	1.329	0.758
MÁXIMO	29.02	29.02	7.32	6.65	4031.3	0.78	41.33
PROF (metros)	2.066	0.16	1.081	0.16	0.19	4.213	0.16

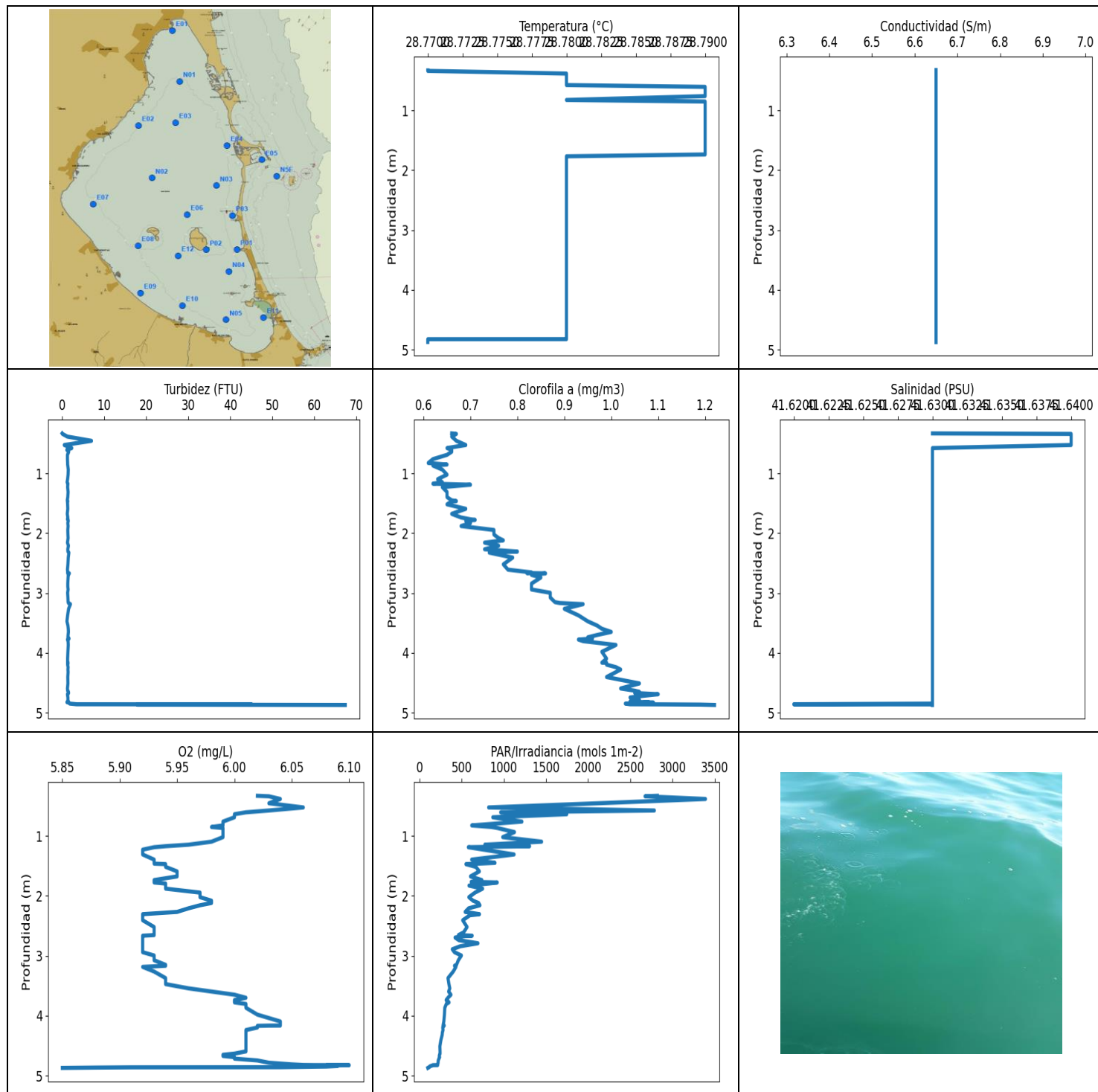
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E07 - Punto 006	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.0	6.63	2.66	5.91	1914.67	0.49	41.31
1 - 2m	29.01	6.63	5.39	5.87	675.44	0.47	41.32
2 - 3m	29.01	6.64	5.43	6.43	331.66	0.59	41.33
3 - 4m	29.01	6.64	5.69	6.54	173.64	0.72	41.33
4 - 5m	29.0	6.64	5.85	6.57	102.66	0.75	41.33

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)
0.16	29.0	6.64	0.0	6.65	3031.3	0.52	41.33
0.172	29.0	6.64	0.0	6.63	3635.4	0.46	41.33
0.19	29.0	6.63	0.0	6.59	4031.3	0.49	41.33
0.234	29.0	6.63	0.08	6.53	3779.7	0.49	41.32
0.306	29.0	6.63	0.04	6.44	3846.0	0.47	41.32
0.372	29.0	6.63	0.04	6.34	3771.9	0.51	41.31
0.412	29.0	6.63	0.57	6.22	3677.8	0.47	41.31
0.449	28.99	6.63	4.04	6.09	3794.7	0.47	41.31
0.543	28.98	6.63	1.03	5.88	868.93	0.5	41.33
0.594	28.98	6.63	0.04	5.8	1307.2	0.49	41.33
0.629	28.99	6.63	0.0	5.77	1266.3	0.43	41.32
0.681	29.0	6.63	0.53	5.76	1432.5	0.51	41.31
0.73	29.0	6.63	0.0	5.77	822.86	0.5	41.3
0.758	29.0	6.63	2.86	5.79	1042.8	0.5	41.29
0.793	29.0	6.63	5.11	5.78	749.66	0.46	41.31
0.839	29.0	6.63	5.88	5.72	881.71	0.54	41.32
0.873	29.0	6.63	4.54	5.66	820.77	0.48	41.32
0.907	29.0	6.63	4.2	5.6	955.33	0.44	41.31
0.945	29.0	6.63	5.76	5.56	880.89	0.5	41.31
0.981	29.0	6.63	5.19	5.54	910.15	0.48	41.3
1.016	29.0	6.63	5.76	5.55	870.54	0.51	41.3
1.044	29.0	6.63	5.84	5.56	920.76	0.54	41.3
1.061	29.0	6.63	5.46	5.57	884.78	0.55	41.3
1.081	29.0	6.63	7.32	5.56	835.94	0.56	41.3
1.118	29.0	6.63	5.26	5.54	1039.2	0.52	41.31
1.154	29.0	6.63	5.07	5.51	741.71	0.48	41.31
1.185	29.0	6.63	5.42	5.46	773.13	0.43	41.31
1.212	29.0	6.63	5.04	5.41	732.14	0.55	41.31
1.242	29.0	6.63	5.3	5.36	809.06	0.43	41.32
1.284	29.0	6.63	5.26	5.34	674.0	0.51	41.32
1.329	29.0	6.63	5.07	5.39	742.05	0.42	41.32
1.366	29.0	6.63	5.23	5.51	720.86	0.49	41.32
1.392	29.0	6.63	5.23	5.63	734.52	0.47	41.32
1.409	29.0	6.63	5.19	5.75	683.91	0.46	41.32
1.445	29.0	6.64	5.19	5.85	641.83	0.47	41.33
1.495	29.01	6.64	5.99	5.94	663.0	0.47	41.33
1.536	29.01	6.64	5.38	6.05	623.65	0.42	41.33

1.576	29.01	6.64	5.46	6.12	612.9	0.44	41.33
1.616	29.01	6.64	5.0	6.15	604.3	0.5	41.33
1.648	29.01	6.64	5.3	6.19	622.2	0.47	41.33
1.675	29.01	6.64	5.07	6.23	563.05	0.48	41.33
1.705	29.01	6.64	5.07	6.29	556.18	0.46	41.33
1.733	29.01	6.64	5.07	6.31	563.31	0.44	41.33
1.764	29.01	6.64	5.46	6.32	541.17	0.47	41.33
1.813	29.01	6.64	5.72	6.33	490.18	0.48	41.33
1.861	29.01	6.64	5.57	6.35	525.48	0.43	41.33
1.899	29.01	6.64	5.19	6.35	478.06	0.43	41.33
1.94	29.01	6.64	5.07	6.35	462.37	0.46	41.33
1.984	29.01	6.64	5.42	6.35	477.51	0.44	41.33
2.021	29.01	6.64	5.76	6.35	441.12	0.45	41.33
2.047	29.01	6.64	5.38	6.36	445.23	0.49	41.33
2.066	29.02	6.64	5.19	6.37	444.2	0.47	41.33
2.091	29.02	6.64	5.11	6.38	427.83	0.51	41.33
2.124	29.01	6.64	5.38	6.4	414.94	0.52	41.33
2.159	29.01	6.64	5.34	6.41	405.9	0.5	41.33
2.2	29.01	6.64	5.26	6.43	389.59	0.48	41.33
2.241	29.01	6.64	5.49	6.43	389.04	0.54	41.33
2.277	29.01	6.64	5.26	6.41	373.32	0.52	41.33
2.323	29.01	6.64	5.34	6.4	351.16	0.55	41.33
2.375	29.01	6.64	5.61	6.4	348.08	0.61	41.33
2.413	29.01	6.64	5.76	6.4	341.29	0.61	41.33
2.434	29.01	6.64	5.61	6.4	337.59	0.59	41.33
2.454	29.01	6.64	5.3	6.41	329.25	0.63	41.33
2.493	29.01	6.64	5.07	6.42	316.31	0.62	41.33
2.54	29.01	6.64	5.0	6.43	310.57	0.63	41.33
2.577	29.01	6.64	5.15	6.44	304.79	0.61	41.33
2.619	29.01	6.64	5.23	6.43	292.75	0.61	41.33
2.673	29.01	6.64	5.3	6.44	280.65	0.63	41.33
2.727	29.01	6.64	5.3	6.45	273.14	0.66	41.33
2.777	29.01	6.64	5.72	6.46	265.47	0.64	41.33
2.82	29.01	6.64	5.53	6.47	257.77	0.68	41.33
2.855	29.01	6.64	5.57	6.48	253.85	0.68	41.33
2.885	29.01	6.64	5.57	6.48	250.12	0.65	41.33
2.916	29.01	6.64	5.38	6.48	242.69	0.67	41.33
2.953	29.01	6.64	5.84	6.48	236.42	0.71	41.33
2.992	29.01	6.64	6.03	6.48	231.65	0.72	41.33
3.032	29.01	6.64	5.72	6.48	226.92	0.7	41.33
3.073	29.01	6.64	5.53	6.48	220.23	0.69	41.33
3.117	29.01	6.64	5.61	6.48	213.94	0.7	41.33
3.161	29.01	6.64	5.65	6.48	209.14	0.71	41.33
3.207	29.01	6.64	5.65	6.48	202.18	0.72	41.33
3.25	29.01	6.64	5.76	6.49	199.8	0.69	41.33
3.283	29.01	6.64	5.65	6.51	196.32	0.72	41.33
3.311	29.01	6.64	5.46	6.52	192.0	0.69	41.33
3.347	29.01	6.64	5.72	6.54	187.12	0.71	41.33
3.39	29.01	6.64	5.76	6.55	182.58	0.67	41.33
3.435	29.01	6.64	5.65	6.56	177.86	0.72	41.33
3.482	29.01	6.64	5.72	6.57	172.18	0.7	41.33
3.522	29.01	6.64	5.38	6.57	169.09	0.74	41.33
3.556	29.01	6.64	5.91	6.57	165.87	0.74	41.33
3.593	29.01	6.64	5.95	6.56	161.55	0.71	41.33
3.63	29.01	6.64	6.06	6.56	159.17	0.75	41.33
3.659	29.01	6.64	5.91	6.57	157.08	0.74	41.33
3.682	29.01	6.64	5.34	6.56	154.73	0.73	41.33
3.704	29.01	6.64	5.68	6.56	152.56	0.72	41.33

3.734	29.01	6.64	5.68	6.56	148.75	0.77	41.33
3.77	29.01	6.64	5.53	6.56	146.77	0.74	41.33
3.799	29.01	6.64	5.61	6.56	144.1	0.75	41.33
3.837	29.01	6.64	5.72	6.56	139.12	0.75	41.33
3.901	29.01	6.64	5.84	6.57	133.18	0.71	41.33
3.972	29.01	6.64	5.65	6.58	128.81	0.75	41.33
4.023	29.01	6.64	5.91	6.58	126.07	0.75	41.33
4.052	29.01	6.64	5.72	6.59	124.41	0.76	41.33
4.077	29.01	6.64	5.57	6.58	122.04	0.75	41.33
4.112	29.01	6.64	5.53	6.58	119.33	0.73	41.33
4.162	29.01	6.64	5.65	6.58	115.14	0.74	41.33
4.213	29.01	6.64	5.88	6.57	112.24	0.78	41.33
4.255	29.01	6.64	5.84	6.57	110.34	0.74	41.33
4.296	29.01	6.64	5.76	6.56	106.84	0.77	41.33
4.347	29.0	6.64	5.99	6.56	103.33	0.74	41.33
4.398	29.0	6.64	5.68	6.57	101.03	0.77	41.33
4.443	29.0	6.64	5.84	6.57	98.06	0.75	41.33
4.486	29.0	6.64	5.91	6.56	95.9	0.75	41.33
4.522	29.0	6.64	5.8	6.57	94.84	0.72	41.33
4.553	29.0	6.64	5.88	6.58	91.79	0.76	41.33
4.575	29.0	6.64	5.57	6.58	92.92	0.74	41.33
4.583	29.0	6.64	6.29	6.59	92.54	0.73	41.33
4.585	29.0	6.64	6.26	6.58	92.17	0.77	41.33
4.589	29.0	6.64	5.95	6.58	91.92	0.77	41.33
4.593	29.0	6.64	6.03	6.57	91.56	0.72	41.33
4.595	29.0	6.64	5.8	6.56	92.13	0.77	41.33
4.597	29.0	6.64	5.95	6.56	92.04	0.75	41.33
4.598	29.0	6.64	5.8	6.56	91.98	0.73	41.33



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	28.77	6.65	0.0	5.85	96.55	0.61	41.62
PROF (metros)	0.332	0.332	0.332	4.87	4.87	0.826	4.858
MÁXIMO	28.79	28.79	67.37	6.1	3392.0	1.22	41.64
PROF (metros)	0.607	0.332	4.87	4.824	0.385	4.87	0.34

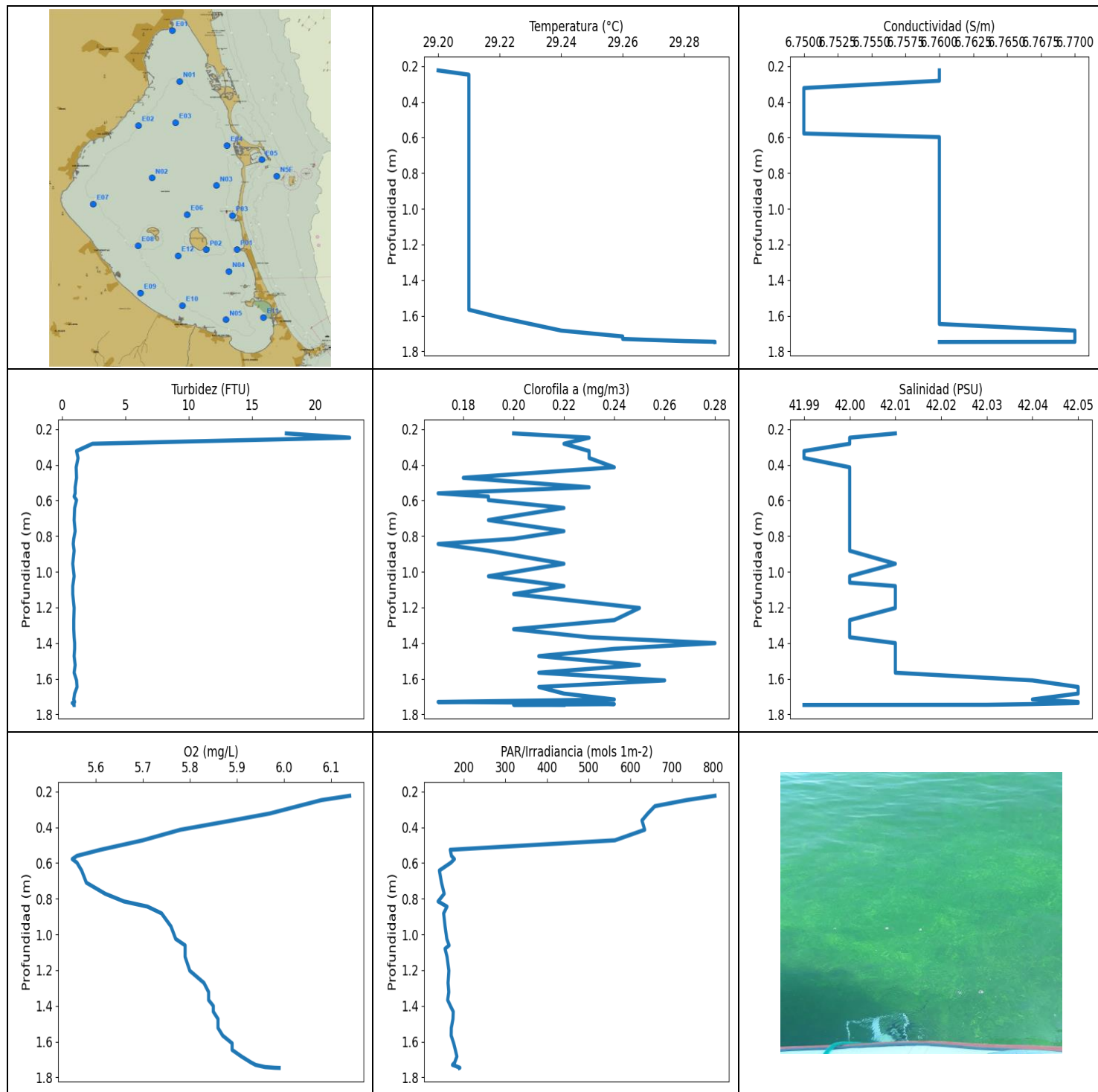
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E08 - Punto 007	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.78	6.65	1.66	6.01	1546.56	0.65	41.63
1 - 2m	28.79	6.65	1.33	5.94	798.79	0.67	41.63
2 - 3m	28.78	6.65	1.39	5.94	553.92	0.8	41.63
3 - 4m	28.78	6.65	1.44	5.97	360.98	0.94	41.63
4 - 5m	28.78	6.65	5.81	6.02	213.69	1.05	41.63

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)
0.332	28.77	6.65	0.0	6.02	2821.2	0.66	41.63
0.34	28.77	6.65	0.08	6.03	2674.7	0.67	41.64
0.385	28.78	6.65	1.22	6.04	3392.0	0.66	41.64
0.456	28.78	6.65	6.98	6.03	2124.8	0.67	41.64
0.526	28.78	6.65	0.5	6.06	818.68	0.69	41.64
0.577	28.78	6.65	2.29	6.03	2785.4	0.65	41.63
0.607	28.79	6.65	1.11	6.01	961.1	0.66	41.63
0.639	28.79	6.65	1.56	6.0	1745.3	0.66	41.63
0.69	28.79	6.65	1.26	6.0	867.92	0.65	41.63
0.762	28.79	6.65	1.26	5.99	1213.2	0.62	41.63
0.826	28.78	6.65	1.3	5.99	617.89	0.61	41.63
0.852	28.79	6.65	1.3	5.98	855.34	0.65	41.63
0.869	28.79	6.65	1.34	5.99	923.75	0.62	41.63
0.937	28.79	6.65	1.45	5.99	1125.2	0.64	41.63
1.021	28.79	6.65	1.41	5.99	985.69	0.65	41.63
1.097	28.79	6.65	1.3	5.98	1447.2	0.63	41.63
1.147	28.79	6.65	1.18	5.96	773.49	0.64	41.63
1.172	28.79	6.65	1.37	5.94	1304.8	0.62	41.63
1.189	28.79	6.65	1.34	5.93	577.46	0.7	41.63
1.23	28.79	6.65	1.3	5.92	760.51	0.64	41.63
1.31	28.79	6.65	1.41	5.92	1120.7	0.65	41.63
1.396	28.79	6.65	1.34	5.93	617.18	0.65	41.63
1.45	28.79	6.65	1.22	5.93	893.85	0.66	41.63
1.463	28.79	6.65	1.34	5.93	692.85	0.67	41.63
1.471	28.79	6.65	1.26	5.94	548.62	0.66	41.63
1.517	28.79	6.65	1.3	5.94	666.85	0.65	41.63
1.592	28.79	6.65	1.34	5.95	708.11	0.69	41.63
1.676	28.79	6.65	1.22	5.95	603.04	0.66	41.63
1.737	28.79	6.65	1.34	5.93	737.94	0.68	41.63
1.767	28.78	6.65	1.26	5.93	611.77	0.7	41.63
1.777	28.78	6.65	1.41	5.93	920.55	0.71	41.63
1.795	28.78	6.65	1.45	5.94	814.7	0.69	41.63
1.829	28.78	6.65	1.34	5.94	585.41	0.7	41.63
1.88	28.78	6.65	1.41	5.94	747.06	0.68	41.63
1.946	28.78	6.65	1.34	5.97	656.88	0.75	41.63
2.022	28.78	6.65	1.37	5.97	583.65	0.75	41.63
2.081	28.78	6.65	1.41	5.98	633.12	0.76	41.63

2.119	28.78	6.65	1.34	5.98	698.82	0.77	41.63
2.157	28.78	6.65	1.26	5.97	715.04	0.73	41.63
2.208	28.78	6.65	1.49	5.96	581.08	0.76	41.63
2.268	28.78	6.65	1.34	5.95	540.17	0.73	41.63
2.306	28.78	6.65	1.37	5.92	710.08	0.8	41.63
2.324	28.78	6.65	1.6	5.92	596.64	0.74	41.63
2.407	28.78	6.65	1.45	5.92	510.94	0.79	41.63
2.52	28.78	6.65	1.37	5.93	562.14	0.77	41.63
2.609	28.78	6.65	1.26	5.93	521.35	0.78	41.63
2.655	28.78	6.65	1.34	5.93	459.8	0.83	41.63
2.665	28.78	6.65	1.3	5.92	622.93	0.82	41.63
2.671	28.78	6.65	1.72	5.92	541.8	0.86	41.63
2.696	28.78	6.65	1.45	5.92	420.16	0.83	41.63
2.74	28.78	6.65	1.41	5.92	465.81	0.85	41.63
2.791	28.78	6.65	1.37	5.92	691.57	0.84	41.63
2.841	28.78	6.65	1.34	5.92	482.07	0.83	41.63
2.891	28.78	6.65	1.34	5.92	387.33	0.83	41.63
2.94	28.78	6.65	1.41	5.92	412.63	0.83	41.63
2.995	28.78	6.65	1.3	5.93	495.2	0.87	41.63
3.074	28.78	6.65	1.37	5.93	458.74	0.87	41.63
3.151	28.78	6.65	1.41	5.94	436.74	0.88	41.63
3.166	28.78	6.65	1.49	5.94	413.02	0.89	41.63
3.185	28.78	6.65	1.98	5.92	430.21	0.94	41.63
3.263	28.78	6.65	1.53	5.93	397.8	0.9	41.63
3.372	28.78	6.65	1.3	5.94	335.8	0.93	41.63
3.472	28.78	6.65	1.14	5.94	347.12	0.95	41.63
3.543	28.78	6.65	1.37	5.96	357.82	0.97	41.63
3.596	28.78	6.65	1.45	5.98	343.51	0.98	41.63
3.649	28.78	6.65	1.49	6.0	371.42	1.0	41.63
3.7	28.78	6.65	1.41	6.01	335.49	0.97	41.63
3.739	28.78	6.65	1.37	6.0	314.19	0.95	41.63
3.76	28.78	6.65	1.64	6.0	338.06	0.96	41.63
3.777	28.78	6.65	1.26	6.0	348.49	0.93	41.63
3.803	28.78	6.65	1.41	6.01	316.45	0.94	41.63
3.867	28.78	6.65	1.45	6.01	298.02	1.01	41.63
3.981	28.78	6.65	1.37	6.02	293.83	0.98	41.63
4.095	28.78	6.65	1.3	6.04	286.5	0.99	41.63
4.163	28.78	6.65	1.3	6.04	277.61	0.98	41.63
4.164	28.78	6.65	1.3	6.03	291.59	0.99	41.63
4.168	28.78	6.65	1.41	6.02	288.1	0.99	41.63
4.196	28.78	6.65	1.3	6.02	273.72	0.99	41.63
4.238	28.78	6.65	1.41	6.01	277.23	1.01	41.63
4.278	28.78	6.65	1.37	6.01	269.62	1.02	41.63
4.32	28.78	6.65	1.41	6.01	266.89	1.01	41.63
4.403	28.78	6.65	1.34	6.01	252.1	0.99	41.63
4.51	28.78	6.65	1.37	6.01	239.56	1.06	41.63
4.594	28.78	6.65	1.26	6.01	241.46	1.02	41.63
4.631	28.78	6.65	1.3	6.0	241.85	1.05	41.63
4.651	28.78	6.65	1.49	5.99	235.65	1.06	41.63
4.67	28.78	6.65	1.53	5.99	232.67	1.05	41.63
4.69	28.78	6.65	1.26	6.0	236.86	1.1	41.63
4.715	28.78	6.65	1.3	6.0	228.66	1.07	41.63
4.745	28.78	6.65	1.37	6.02	220.54	1.04	41.63
4.783	28.78	6.65	1.37	6.03	218.45	1.06	41.63
4.811	28.78	6.65	1.45	6.05	214.19	1.04	41.63
4.821	28.78	6.65	1.34	6.06	212.56	1.05	41.63
4.823	28.78	6.65	1.14	6.07	213.15	1.08	41.63
4.824	28.77	6.65	1.56	6.1	156.9	1.07	41.63

4.83	28.77	6.65	1.53	6.08	147.52	1.09	41.63
4.837	28.77	6.65	1.64	6.09	132.26	1.06	41.63
4.847	28.77	6.65	1.83	6.08	117.82	1.03	41.63
4.858	28.77	6.65	3.43	6.04	112.95	1.04	41.62
4.86	28.77	6.65	45.09	5.91	110.23	1.11	41.63
4.864	28.77	6.65	17.85	5.88	103.79	1.19	41.63
4.87	28.77	6.65	67.37	5.85	96.55	1.22	41.63



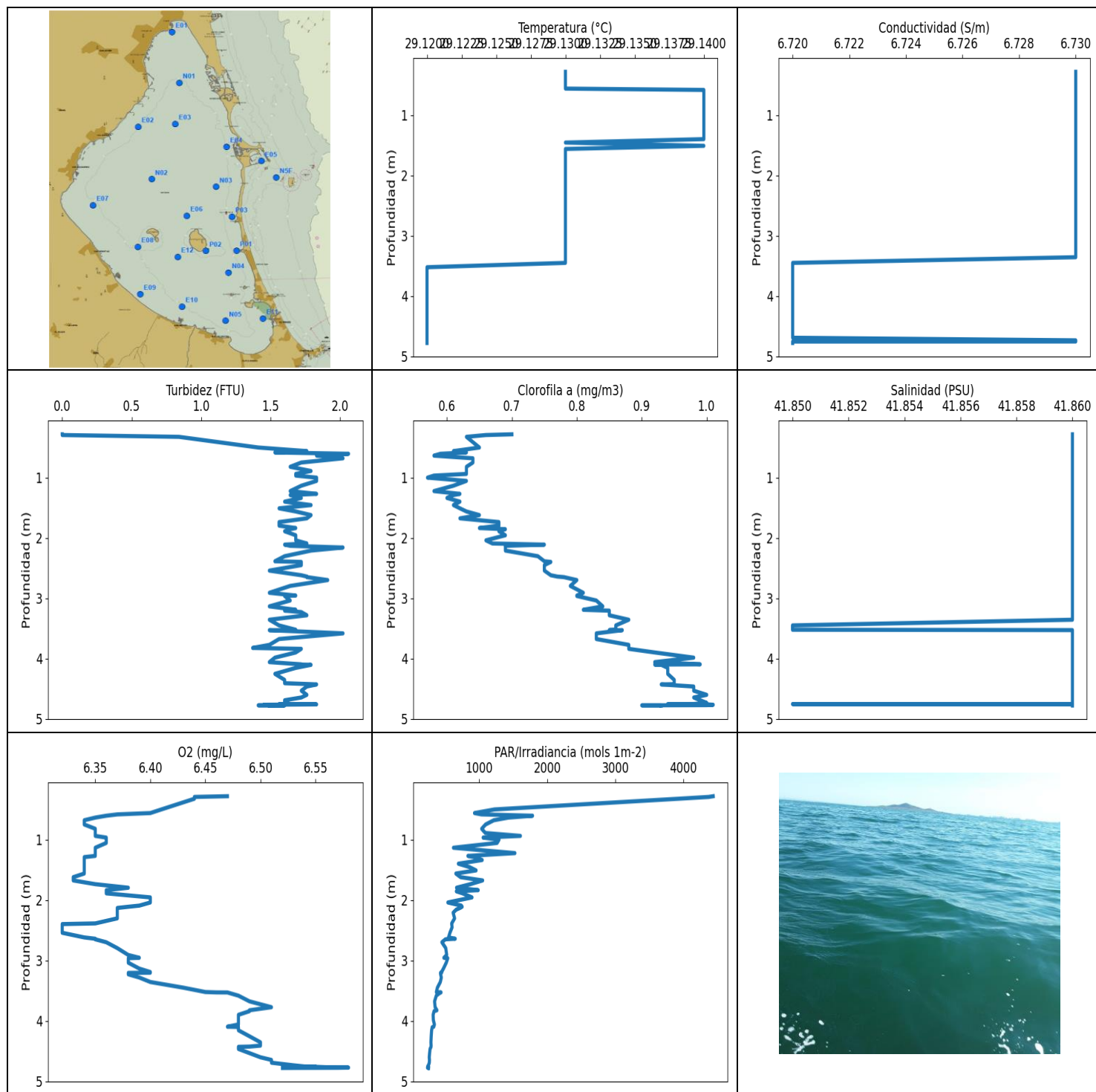
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.2	6.75	0.8	5.55	138.28	0.17	41.99
PROF (metros)	0.224	0.323	1.736	0.578	0.815	0.56	0.323
MÁXIMO	29.29	29.29	22.7	6.14	803.82	0.28	42.05
PROF (metros)	1.746	1.683	0.248	0.224	0.224	1.4	1.646

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	29.21	6.76	3.23	5.75	355.38	0.21	42.0
1 - 2m	29.23	6.76	0.96	5.87	171.94	0.22	42.02

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)
0.224	29.2	6.76	17.7	6.14	803.82	0.2	42.01
0.248	29.21	6.76	22.7	6.08	735.54	0.23	42.0
0.282	29.21	6.76	2.4	6.03	659.32	0.22	42.0
0.323	29.21	6.75	1.14	5.97	642.43	0.23	41.99
0.362	29.21	6.75	1.26	5.89	628.29	0.23	41.99
0.414	29.21	6.75	1.11	5.78	634.88	0.24	42.0
0.473	29.21	6.75	1.14	5.7	563.18	0.18	42.0
0.526	29.21	6.75	1.03	5.61	167.42	0.23	42.0
0.56	29.21	6.75	1.03	5.56	170.35	0.17	42.0
0.578	29.21	6.75	0.95	5.55	177.41	0.19	42.0
0.598	29.21	6.76	1.14	5.56	169.09	0.19	42.0
0.642	29.21	6.76	0.99	5.57	141.33	0.22	42.0
0.71	29.21	6.76	0.95	5.58	146.36	0.19	42.0
0.772	29.21	6.76	1.03	5.62	152.88	0.22	42.0
0.815	29.21	6.76	0.92	5.66	138.28	0.2	42.0
0.844	29.21	6.76	0.88	5.71	159.69	0.17	42.0
0.882	29.21	6.76	0.95	5.74	151.57	0.19	42.0
0.955	29.21	6.76	0.84	5.76	155.02	0.22	42.01
1.025	29.21	6.76	0.95	5.77	159.21	0.19	42.0
1.061	29.21	6.76	0.88	5.79	164.65	0.21	42.0
1.08	29.21	6.76	0.84	5.79	154.95	0.22	42.01
1.125	29.21	6.76	0.84	5.79	159.76	0.2	42.01
1.203	29.21	6.76	0.95	5.8	164.11	0.25	42.01
1.271	29.21	6.76	0.92	5.83	162.15	0.24	42.0
1.322	29.21	6.76	0.92	5.84	163.92	0.2	42.0
1.367	29.21	6.76	0.95	5.84	161.25	0.23	42.0
1.4	29.21	6.76	0.99	5.85	167.85	0.28	42.01
1.432	29.21	6.76	0.99	5.85	174.67	0.24	42.01
1.473	29.21	6.76	0.95	5.86	173.98	0.21	42.01
1.523	29.21	6.76	1.03	5.86	169.96	0.25	42.01
1.566	29.21	6.76	0.95	5.87	169.68	0.21	42.01
1.609	29.22	6.76	1.14	5.89	175.69	0.26	42.04
1.646	29.23	6.76	1.18	5.89	179.68	0.21	42.05
1.683	29.24	6.77	0.99	5.91	183.43	0.22	42.05
1.716	29.26	6.77	0.92	5.93	178.11	0.24	42.04
1.73	29.26	6.77	0.99	5.94	172.86	0.17	42.05
1.736	29.27	6.77	0.8	5.95	180.22	0.23	42.05
1.742	29.28	6.77	0.92	5.96	186.47	0.24	42.04
1.746	29.29	6.77	0.95	5.98	190.53	0.2	42.03
1.747	29.29	6.76	0.95	5.99	189.48	0.22	41.99



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	29.12	6.72	0.0	6.32	235.93	0.57	41.85
PROF (metros)	3.522	3.45	0.28	2.397	4.773	0.999	3.45
MÁXIMO	29.14	29.14	2.06	6.58	4439.3	1.01	41.86
PROF (metros)	0.581	0.28	0.603	4.773	0.28	4.767	0.28

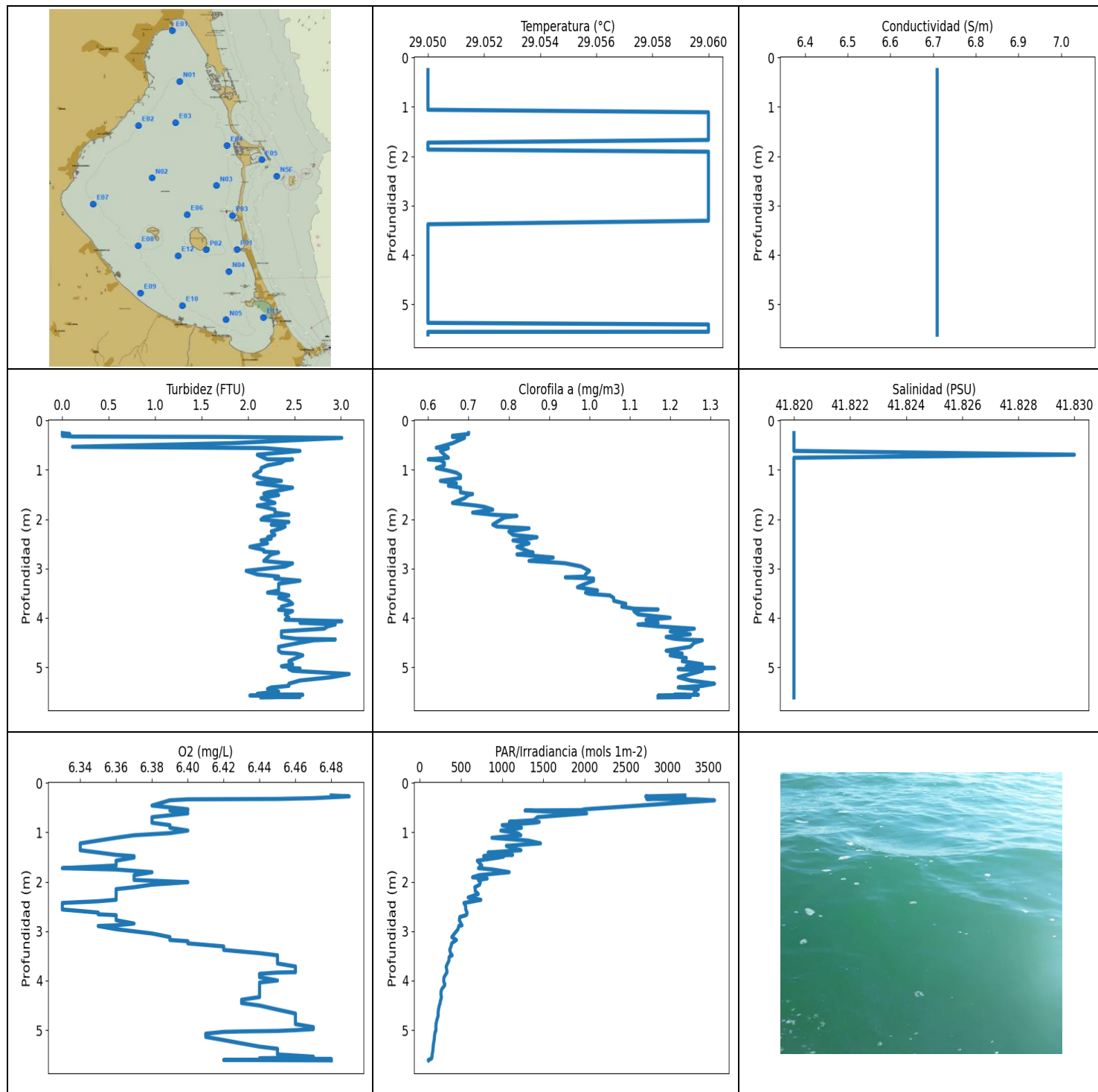
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E10 - Punto 009	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.14	6.73	1.68	6.37	1437.23	0.61	41.86
1 - 2m	29.13	6.73	1.68	6.35	885.35	0.64	41.86
2 - 3m	29.13	6.73	1.69	6.36	587.53	0.75	41.86
3 - 4m	29.12	6.73	1.62	6.44	400.33	0.86	41.86
4 - 5m	29.12	6.72	1.63	6.51	272.76	0.96	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)
0.28	29.13	6.73	0.0	6.47	4439.3	0.7	41.86
0.292	29.13	6.73	0.0	6.44	4373.0	0.66	41.86
0.322	29.13	6.73	0.84	6.44	3925.3	0.63	41.86
0.499	29.13	6.73	1.41	6.41	1221.9	0.65	41.86
0.559	29.13	6.73	1.76	6.4	927.83	0.61	41.86
0.581	29.14	6.73	1.53	6.37	1031.3	0.63	41.86
0.603	29.14	6.73	2.06	6.36	1782.1	0.59	41.86
0.634	29.14	6.73	1.83	6.35	1424.9	0.58	41.86
0.678	29.14	6.73	2.02	6.34	1211.8	0.64	41.86
0.748	29.14	6.73	1.72	6.34	1091.0	0.64	41.86
0.819	29.14	6.73	1.64	6.35	1033.4	0.63	41.86
0.889	29.14	6.73	1.79	6.35	1088.2	0.63	41.86
0.937	29.14	6.73	1.68	6.35	1603.3	0.63	41.86
0.965	29.14	6.73	1.68	6.36	1054.7	0.58	41.86
0.999	29.14	6.73	1.83	6.36	1288.3	0.57	41.86
1.053	29.14	6.73	1.83	6.36	1260.5	0.63	41.86
1.133	29.14	6.73	1.72	6.35	618.04	0.61	41.86
1.222	29.14	6.73	1.64	6.35	1522.2	0.58	41.86
1.268	29.14	6.73	1.83	6.35	831.11	0.62	41.86
1.288	29.14	6.73	1.64	6.34	923.97	0.61	41.86
1.336	29.14	6.73	1.72	6.34	1041.4	0.6	41.86
1.397	29.14	6.73	1.6	6.34	690.13	0.62	41.86
1.454	29.13	6.73	1.79	6.34	856.33	0.61	41.86
1.508	29.14	6.73	1.56	6.34	951.13	0.62	41.86
1.56	29.13	6.73	1.68	6.34	653.54	0.63	41.86
1.62	29.13	6.73	1.79	6.33	723.37	0.65	41.86
1.674	29.13	6.73	1.76	6.33	1047.9	0.62	41.86
1.736	29.13	6.73	1.56	6.35	866.51	0.68	41.86
1.795	29.13	6.73	1.56	6.38	663.46	0.68	41.86
1.835	29.13	6.73	1.68	6.36	982.27	0.65	41.86
1.854	29.13	6.73	1.64	6.36	660.39	0.69	41.86
1.888	29.13	6.73	1.6	6.36	752.97	0.68	41.86
1.955	29.13	6.73	1.68	6.4	891.16	0.69	41.86
2.039	29.13	6.73	1.68	6.4	536.06	0.66	41.86
2.091	29.13	6.73	1.76	6.39	734.18	0.67	41.86
2.11	29.13	6.73	1.6	6.38	746.02	0.75	41.86
2.13	29.13	6.73	1.64	6.37	714.71	0.69	41.86

2.158	29.13	6.73	2.02	6.37	658.41	0.69	41.86
2.209	29.13	6.73	1.79	6.37	613.61	0.69	41.86
2.302	29.13	6.73	1.6	6.37	635.17	0.74	41.86
2.386	29.13	6.73	1.53	6.35	592.65	0.75	41.86
2.397	29.13	6.73	1.72	6.32	592.92	0.76	41.86
2.45	29.13	6.73	1.72	6.32	598.3	0.75	41.86
2.541	29.13	6.73	1.49	6.32	566.46	0.75	41.86
2.618	29.13	6.73	1.72	6.34	546.09	0.76	41.86
2.64	29.13	6.73	1.76	6.35	644.52	0.77	41.86
2.649	29.13	6.73	1.76	6.35	499.93	0.78	41.86
2.698	29.13	6.73	1.91	6.36	447.92	0.8	41.86
2.795	29.13	6.73	1.64	6.37	505.17	0.79	41.86
2.909	29.13	6.73	1.49	6.38	518.94	0.81	41.86
2.955	29.13	6.73	1.68	6.39	477.51	0.8	41.86
2.962	29.13	6.73	1.6	6.38	534.44	0.8	41.86
3.037	29.13	6.73	1.64	6.38	512.13	0.83	41.86
3.134	29.13	6.73	1.49	6.39	470.91	0.84	41.86
3.191	29.13	6.73	1.68	6.4	443.27	0.81	41.86
3.202	29.13	6.73	1.64	6.4	443.89	0.84	41.86
3.205	29.13	6.73	1.6	6.38	427.33	0.85	41.86
3.229	29.13	6.73	1.72	6.38	429.52	0.85	41.86
3.282	29.13	6.73	1.76	6.39	440.0	0.85	41.86
3.356	29.13	6.73	1.49	6.4	425.06	0.88	41.86
3.45	29.13	6.72	1.56	6.43	382.16	0.86	41.85
3.522	29.12	6.72	1.68	6.45	366.72	0.86	41.85
3.528	29.12	6.72	1.64	6.46	435.83	0.85	41.86
3.529	29.12	6.72	1.49	6.47	425.06	0.87	41.86
3.582	29.12	6.72	2.02	6.48	365.78	0.83	41.86
3.676	29.12	6.72	1.56	6.49	340.58	0.83	41.86
3.773	29.12	6.72	1.49	6.51	348.65	0.88	41.86
3.824	29.12	6.72	1.37	6.49	375.14	0.88	41.86
3.839	29.12	6.72	1.72	6.49	332.7	0.88	41.86
3.899	29.12	6.72	1.68	6.48	319.33	0.92	41.86
3.985	29.12	6.72	1.53	6.48	322.23	0.98	41.86
4.059	29.12	6.72	1.49	6.48	338.22	0.92	41.86
4.096	29.12	6.72	1.72	6.47	329.02	0.99	41.86
4.1	29.12	6.72	1.72	6.48	315.87	0.92	41.86
4.104	29.12	6.72	1.79	6.48	305.36	0.93	41.86
4.155	29.12	6.72	1.68	6.48	297.05	0.94	41.86
4.254	29.12	6.72	1.53	6.49	291.12	0.94	41.86
4.354	29.12	6.72	1.6	6.5	286.97	0.95	41.86
4.409	29.12	6.72	1.6	6.5	289.37	0.95	41.86
4.425	29.12	6.72	1.79	6.49	288.23	0.95	41.86
4.429	29.12	6.72	1.83	6.48	288.37	0.93	41.86
4.464	29.12	6.72	1.76	6.48	274.03	0.98	41.86
4.533	29.12	6.72	1.72	6.49	267.26	0.98	41.86
4.602	29.12	6.72	1.76	6.5	262.29	1.0	41.86
4.646	29.12	6.72	1.72	6.51	265.1	0.98	41.86
4.692	29.12	6.72	1.6	6.51	263.08	0.99	41.86
4.735	29.12	6.73	1.6	6.53	250.46	1.0	41.86
4.754	29.12	6.73	1.64	6.54	238.79	0.98	41.86
4.755	29.12	6.72	1.56	6.55	249.02	0.94	41.85
4.76	29.12	6.72	1.83	6.55	248.96	1.0	41.86
4.767	29.12	6.72	1.45	6.56	242.64	1.01	41.86
4.773	29.12	6.72	1.53	6.58	235.93	1.0	41.86
4.776	29.12	6.72	1.41	6.57	252.56	0.9	41.86
4.777	29.12	6.72	1.45	6.55	241.63	0.9	41.86
4.778	29.12	6.72	1.6	6.53	245.86	0.93	41.86

4.779	29.12	6.72	1.49	6.52	251.86	0.93	41.86
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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/m ³)	Salinidad (PSU)
MÍNIMO	29.05	6.71	0.0	6.33	102.81	0.6	41.82
PROF (metros)	0.254	0.254	0.254	1.725	5.609	0.786	0.254
MÁXIMO	29.06	29.06	3.09	6.49	3573.6	1.31	41.83
PROF (metros)	1.11	0.254	5.138	0.273	0.352	5.017	0.693

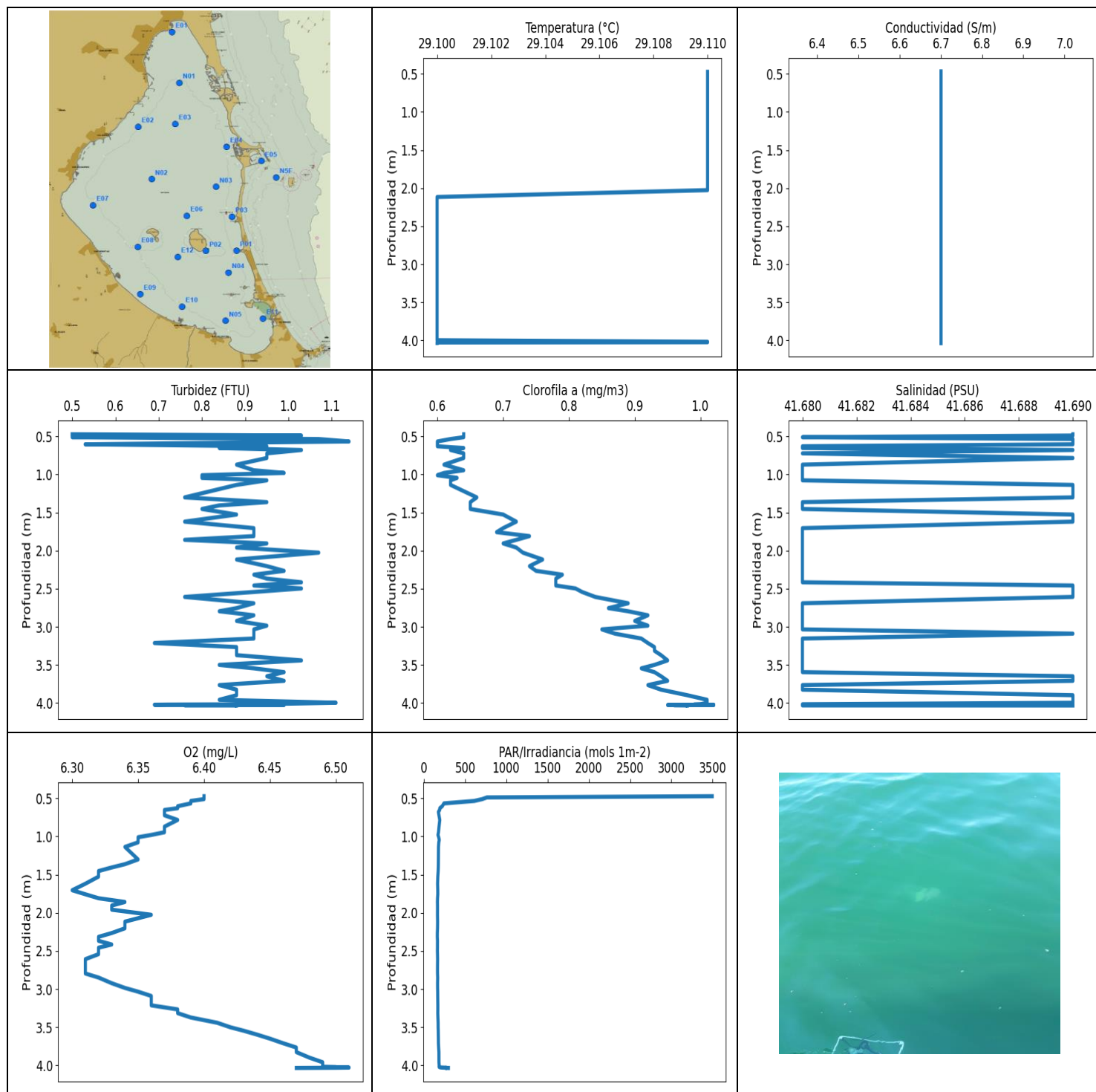
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N05 - Punto 010	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.05	6.71	1.84	6.4	1899.45	0.64	41.82
1 - 2m	29.06	6.71	2.23	6.36	963.06	0.7	41.82
2 - 3m	29.06	6.71	2.26	6.36	591.92	0.84	41.82
3 - 4m	29.05	6.71	2.34	6.43	361.23	1.05	41.82
4 - 5m	29.05	6.71	2.56	6.45	243.83	1.21	41.82
5 - 6m	29.05	6.71	2.38	6.45	147.96	1.24	41.82

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)
0.254	29.05	6.71	0.0	6.48	3214.4	0.7	41.82
0.273	29.05	6.71	0.08	6.49	2740.0	0.7	41.82
0.309	29.05	6.71	0.0	6.47	2919.0	0.66	41.82
0.325	29.05	6.71	0.11	6.45	2752.1	0.69	41.82
0.332	29.05	6.71	1.72	6.4	3354.5	0.66	41.82
0.352	29.05	6.71	3.01	6.39	3573.6	0.69	41.82
0.459	29.05	6.71	1.83	6.38	2664.2	0.66	41.82
0.533	29.05	6.71	0.11	6.4	2003.4	0.63	41.82
0.551	29.05	6.71	1.56	6.4	1951.6	0.62	41.82
0.558	29.05	6.71	2.17	6.39	1276.7	0.65	41.82
0.616	29.05	6.71	2.56	6.4	2023.4	0.63	41.82
0.693	29.05	6.71	2.1	6.38	1426.6	0.64	41.83
0.755	29.05	6.71	2.17	6.38	1384.2	0.65	41.82
0.786	29.05	6.71	2.21	6.38	1087.7	0.6	41.82
0.788	29.05	6.71	2.48	6.38	1449.2	0.6	41.82
0.806	29.05	6.71	2.4	6.38	1388.4	0.63	41.82
0.855	29.05	6.71	2.36	6.39	999.26	0.64	41.82
0.908	29.05	6.71	2.21	6.39	1233.0	0.64	41.82
0.964	29.05	6.71	2.14	6.4	982.73	0.62	41.82
1.016	29.05	6.71	2.14	6.39	1188.4	0.65	41.82
1.059	29.05	6.71	2.1	6.37	1225.1	0.67	41.82
1.11	29.06	6.71	2.06	6.36	875.6	0.68	41.82
1.166	29.06	6.71	2.14	6.35	1313.9	0.68	41.82
1.223	29.06	6.71	2.36	6.34	1464.1	0.63	41.82
1.273	29.06	6.71	2.1	6.34	1050.3	0.67	41.82
1.32	29.06	6.71	2.29	6.34	1124.1	0.65	41.82
1.362	29.06	6.71	2.48	6.34	1227.1	0.68	41.82
1.408	29.06	6.71	2.36	6.35	828.99	0.68	41.82
1.456	29.06	6.71	2.21	6.36	1125.7	0.68	41.82
1.482	29.06	6.71	2.17	6.37	775.1	0.7	41.82
1.489	29.06	6.71	2.25	6.37	1016.8	0.71	41.82
1.51	29.06	6.71	2.33	6.37	953.78	0.7	41.82
1.573	29.06	6.71	2.14	6.36	697.52	0.69	41.82
1.671	29.06	6.71	2.29	6.36	751.75	0.66	41.82
1.725	29.05	6.71	2.1	6.33	712.06	0.72	41.82
1.751	29.05	6.71	2.17	6.36	884.16	0.74	41.82

1.806	29.05	6.71	2.29	6.38	1084.0	0.76	41.82
1.866	29.05	6.71	2.29	6.37	720.19	0.71	41.82
1.909	29.06	6.71	2.44	6.37	640.2	0.76	41.82
1.934	29.06	6.71	2.25	6.37	817.73	0.82	41.82
1.963	29.06	6.71	2.17	6.37	710.74	0.79	41.82
2.008	29.06	6.71	2.14	6.4	734.35	0.78	41.82
2.058	29.06	6.71	2.44	6.38	726.06	0.77	41.82
2.11	29.06	6.71	2.25	6.37	667.94	0.76	41.82
2.149	29.06	6.71	2.4	6.36	671.97	0.77	41.82
2.185	29.06	6.71	2.36	6.36	672.6	0.85	41.82
2.248	29.06	6.71	2.25	6.36	709.42	0.8	41.82
2.318	29.06	6.71	2.29	6.36	587.45	0.81	41.82
2.364	29.06	6.71	2.21	6.36	740.85	0.87	41.82
2.394	29.06	6.71	2.25	6.35	651.12	0.85	41.82
2.429	29.06	6.71	2.14	6.33	535.81	0.81	41.82
2.489	29.06	6.71	2.21	6.33	555.41	0.85	41.82
2.56	29.06	6.71	2.02	6.33	557.21	0.82	41.82
2.623	29.06	6.71	2.17	6.35	573.32	0.84	41.82
2.658	29.06	6.71	2.17	6.35	570.81	0.85	41.82
2.675	29.06	6.71	2.33	6.36	561.88	0.86	41.82
2.713	29.06	6.71	2.25	6.36	485.77	0.82	41.82
2.777	29.06	6.71	2.21	6.36	480.62	0.91	41.82
2.845	29.06	6.71	2.17	6.37	499.24	0.85	41.82
2.881	29.06	6.71	2.36	6.36	511.66	0.92	41.82
2.894	29.06	6.71	2.48	6.35	472.66	0.94	41.82
2.959	29.06	6.71	2.4	6.36	464.2	0.98	41.82
3.046	29.06	6.71	1.98	6.38	422.02	1.0	41.82
3.119	29.06	6.71	2.1	6.39	388.59	0.99	41.82
3.162	29.06	6.71	2.33	6.39	428.62	0.99	41.82
3.178	29.06	6.71	2.33	6.39	444.71	0.94	41.82
3.202	29.06	6.71	2.29	6.4	423.39	1.01	41.82
3.246	29.06	6.71	2.56	6.4	387.6	1.01	41.82
3.308	29.06	6.71	2.33	6.42	378.81	0.99	41.82
3.379	29.05	6.71	2.33	6.42	363.33	0.97	41.82
3.444	29.05	6.71	2.33	6.44	374.36	1.02	41.82
3.488	29.05	6.71	2.21	6.45	392.21	0.99	41.82
3.513	29.05	6.71	2.36	6.45	359.4	1.0	41.82
3.544	29.05	6.71	2.44	6.45	354.6	1.05	41.82
3.594	29.05	6.71	2.33	6.45	354.35	1.06	41.82
3.653	29.05	6.71	2.44	6.45	336.81	1.06	41.82
3.714	29.05	6.71	2.48	6.46	320.29	1.09	41.82
3.772	29.05	6.71	2.36	6.46	326.36	1.08	41.82
3.813	29.05	6.71	2.36	6.46	328.94	1.11	41.82
3.829	29.05	6.71	2.36	6.46	330.93	1.17	41.82
3.836	29.05	6.71	2.33	6.45	328.64	1.13	41.82
3.862	29.05	6.71	2.48	6.44	318.96	1.11	41.82
3.929	29.05	6.71	2.4	6.44	294.92	1.12	41.82
3.997	29.05	6.71	2.44	6.45	289.31	1.2	41.82
4.038	29.05	6.71	2.4	6.44	294.51	1.14	41.82
4.068	29.05	6.71	3.01	6.44	303.95	1.15	41.82
4.099	29.05	6.71	2.56	6.44	301.49	1.17	41.82
4.133	29.05	6.71	2.94	6.44	284.52	1.12	41.82
4.172	29.05	6.71	2.86	6.44	267.2	1.17	41.82
4.219	29.05	6.71	2.82	6.44	258.07	1.26	41.82
4.274	29.05	6.71	2.36	6.44	256.28	1.2	41.82
4.332	29.05	6.71	2.36	6.44	263.08	1.25	41.82
4.386	29.05	6.71	2.36	6.43	255.33	1.19	41.82
4.423	29.05	6.71	2.52	6.43	248.04	1.21	41.82

4.437	29.05	6.71	2.94	6.43	248.33	1.23	41.82
4.454	29.05	6.71	2.71	6.43	247.41	1.28	41.82
4.503	29.05	6.71	2.56	6.44	237.02	1.26	41.82
4.586	29.05	6.71	2.33	6.45	226.34	1.25	41.82
4.665	29.05	6.71	2.33	6.46	221.67	1.19	41.82
4.706	29.05	6.71	2.36	6.46	223.68	1.22	41.82
4.725	29.05	6.71	2.52	6.46	219.93	1.23	41.82
4.759	29.05	6.71	2.59	6.46	213.89	1.2	41.82
4.812	29.05	6.71	2.52	6.46	205.2	1.24	41.82
4.878	29.05	6.71	2.44	6.46	197.27	1.23	41.82
4.94	29.05	6.71	2.48	6.47	195.05	1.28	41.82
4.98	29.05	6.71	2.36	6.47	195.95	1.24	41.82
5.001	29.05	6.71	2.48	6.46	197.04	1.27	41.82
5.017	29.05	6.71	2.48	6.45	192.84	1.31	41.82
5.027	29.05	6.71	2.56	6.43	191.77	1.27	41.82
5.036	29.05	6.71	2.44	6.42	187.03	1.22	41.82
5.072	29.05	6.71	2.48	6.41	182.16	1.28	41.82
5.138	29.05	6.71	3.09	6.41	177.94	1.25	41.82
5.202	29.05	6.71	2.9	6.42	174.35	1.22	41.82
5.269	29.05	6.71	2.56	6.43	167.42	1.25	41.82
5.334	29.05	6.71	2.44	6.44	162.37	1.31	41.82
5.378	29.05	6.71	2.44	6.45	160.8	1.28	41.82
5.41	29.06	6.71	2.25	6.45	159.06	1.22	41.82
5.442	29.06	6.71	2.21	6.45	156.17	1.27	41.82
5.492	29.06	6.71	2.33	6.45	150.38	1.26	41.82
5.538	29.06	6.71	2.1	6.47	148.1	1.26	41.82
5.558	29.06	6.71	2.29	6.46	146.94	1.27	41.82
5.56	29.05	6.71	2.59	6.45	145.41	1.21	41.82
5.564	29.05	6.71	2.25	6.45	143.37	1.24	41.82
5.569	29.05	6.71	2.29	6.44	142.31	1.19	41.82
5.574	29.05	6.71	2.02	6.45	142.25	1.21	41.82
5.577	29.05	6.71	2.17	6.45	139.5	1.17	41.82
5.583	29.05	6.71	2.36	6.48	133.86	1.21	41.82
5.587	29.05	6.71	2.25	6.46	127.68	1.21	41.82
5.59	29.05	6.71	2.17	6.45	121.64	1.25	41.82
5.595	29.05	6.71	2.33	6.45	113.55	1.2	41.82
5.603	29.05	6.71	2.56	6.46	107.83	1.21	41.82
5.604	29.05	6.71	2.17	6.42	107.23	1.19	41.82
5.605	29.05	6.71	2.29	6.43	104.41	1.25	41.82
5.609	29.05	6.71	2.29	6.46	102.81	1.19	41.82
5.612	29.05	6.71	2.14	6.48	104.61	1.17	41.82



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

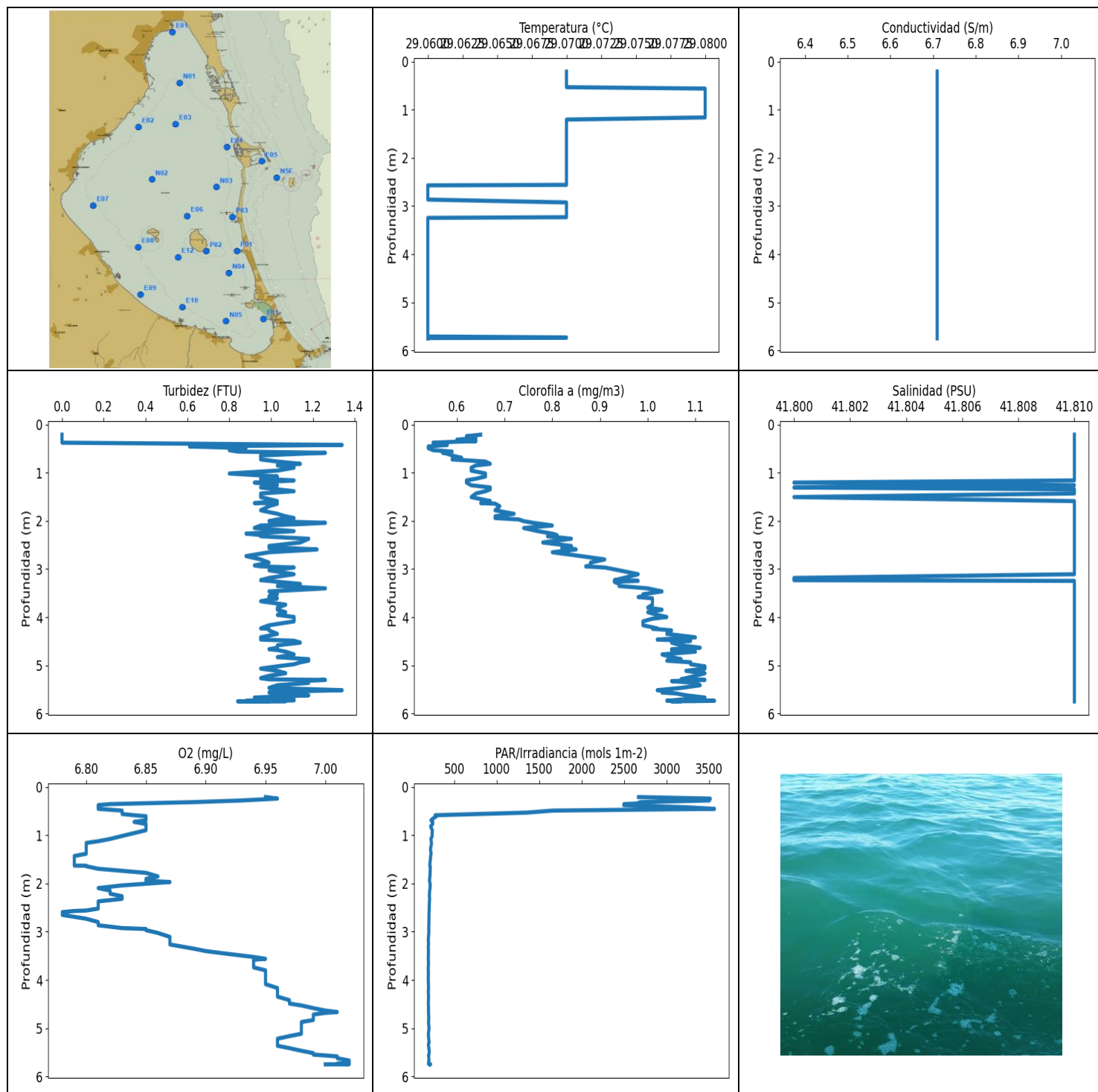
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.1	6.7	0.5	6.31	161.81	0.6	41.68
PROF (metros)	2.117	0.474	0.474	1.62	2.316	0.568	0.512
MÁXIMO	29.11	29.11	1.14	6.51	3495.7	1.02	41.69
PROF (metros)	0.474	0.474	0.568	4.027	0.474	4.023	0.474

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	29.11	6.7	0.88	6.38	535.65	0.62	41.68
1 - 2m	29.11	6.7	0.86	6.33	171.15	0.67	41.68
2 - 3m	29.1	6.7	0.93	6.33	164.1	0.82	41.68
3 - 4m	29.1	6.7	0.91	6.42	173.32	0.93	41.68
4 - 5m	29.1	6.7	0.84	6.5	226.67	0.98	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)
0.474	29.11	6.7	0.5	6.4	3495.7	0.64	41.69
0.49	29.11	6.7	1.03	6.4	763.51	0.64	41.69
0.512	29.11	6.7	0.5	6.4	706.31	0.64	41.68
0.536	29.11	6.7	1.07	6.39	610.35	0.62	41.69
0.568	29.11	6.7	1.14	6.39	242.07	0.6	41.69
0.605	29.11	6.7	0.53	6.38	221.61	0.6	41.69
0.631	29.11	6.7	0.95	6.38	192.08	0.6	41.68
0.654	29.11	6.7	0.84	6.37	190.49	0.64	41.68
0.68	29.11	6.7	1.03	6.37	174.75	0.62	41.69
0.724	29.11	6.7	0.95	6.37	181.78	0.64	41.68
0.785	29.11	6.7	0.95	6.38	191.77	0.64	41.69
0.872	29.11	6.7	0.88	6.37	182.66	0.61	41.68
0.946	29.11	6.7	0.92	6.37	176.18	0.64	41.68
0.981	29.11	6.7	0.99	6.36	169.84	0.61	41.68
1.011	29.11	6.7	0.8	6.35	178.56	0.6	41.68
1.046	29.11	6.7	0.8	6.35	185.52	0.63	41.68
1.078	29.11	6.7	0.95	6.35	179.6	0.62	41.68
1.138	29.11	6.7	0.88	6.34	176.01	0.62	41.69
1.302	29.11	6.7	0.76	6.35	174.83	0.66	41.69
1.364	29.11	6.7	0.95	6.34	174.31	0.65	41.68
1.407	29.11	6.7	0.84	6.33	173.58	0.65	41.68
1.454	29.11	6.7	0.8	6.32	172.22	0.65	41.68
1.527	29.11	6.7	0.88	6.32	167.85	0.7	41.69
1.62	29.11	6.7	0.76	6.31	165.22	0.72	41.69
1.705	29.11	6.7	0.92	6.3	167.15	0.7	41.68
1.758	29.11	6.7	0.92	6.31	167.5	0.69	41.68
1.81	29.11	6.7	0.92	6.32	164.57	0.74	41.68
1.859	29.11	6.7	0.76	6.34	163.32	0.72	41.68
1.906	29.11	6.7	0.95	6.33	164.04	0.7	41.68
1.96	29.11	6.7	0.88	6.33	164.15	0.72	41.68
2.027	29.11	6.7	1.07	6.36	163.85	0.73	41.68
2.117	29.1	6.7	0.88	6.34	165.18	0.76	41.68
2.204	29.1	6.7	0.95	6.34	164.27	0.74	41.68
2.266	29.1	6.7	0.99	6.33	162.11	0.75	41.68
2.316	29.1	6.7	0.92	6.32	161.81	0.79	41.68
2.368	29.1	6.7	0.95	6.32	163.92	0.78	41.68
2.416	29.1	6.7	1.03	6.33	163.58	0.78	41.68

2.458	29.1	6.7	0.92	6.32	163.58	0.78	41.69
2.497	29.1	6.7	1.03	6.32	163.01	0.81	41.69
2.543	29.1	6.7	0.92	6.32	164.11	0.82	41.69
2.608	29.1	6.7	0.76	6.31	165.14	0.84	41.69
2.691	29.1	6.7	0.92	6.31	164.3	0.89	41.68
2.755	29.1	6.7	0.88	6.31	164.11	0.86	41.68
2.796	29.1	6.7	0.84	6.31	164.42	0.89	41.68
2.849	29.1	6.7	0.92	6.32	166.18	0.92	41.68
2.923	29.1	6.7	0.88	6.33	164.91	0.9	41.68
2.985	29.1	6.7	0.95	6.34	165.22	0.92	41.68
3.034	29.1	6.7	0.92	6.35	166.41	0.85	41.68
3.09	29.1	6.7	0.92	6.36	166.68	0.87	41.69
3.154	29.1	6.7	0.92	6.36	167.42	0.91	41.68
3.213	29.1	6.7	0.69	6.36	168.12	0.92	41.68
3.266	29.1	6.7	0.88	6.38	168.12	0.93	41.68
3.315	29.1	6.7	0.88	6.38	167.57	0.93	41.68
3.372	29.1	6.7	0.88	6.39	169.21	0.94	41.68
3.441	29.1	6.7	1.03	6.41	171.54	0.95	41.68
3.5	29.1	6.7	0.84	6.42	171.82	0.93	41.68
3.545	29.1	6.7	0.92	6.43	173.26	0.91	41.68
3.595	29.1	6.7	0.99	6.44	173.86	0.93	41.68
3.649	29.1	6.7	0.95	6.45	174.75	0.94	41.69
3.709	29.1	6.7	0.99	6.46	175.32	0.95	41.69
3.765	29.1	6.7	0.84	6.47	177.69	0.92	41.68
3.825	29.1	6.7	0.88	6.47	181.02	0.94	41.68
3.898	29.1	6.7	0.88	6.48	181.35	0.98	41.69
3.958	29.1	6.7	0.84	6.49	181.61	1.01	41.69
3.997	29.1	6.7	1.11	6.49	184.06	1.01	41.69
4.017	29.11	6.7	0.92	6.49	183.26	1.0	41.68
4.021	29.11	6.7	0.72	6.5	185.82	0.99	41.68
4.023	29.11	6.7	0.69	6.5	192.49	1.02	41.68
4.026	29.1	6.7	0.99	6.5	202.32	0.95	41.68
4.027	29.1	6.7	0.84	6.51	212.17	1.02	41.68
4.028	29.1	6.7	0.88	6.51	231.32	0.96	41.68
4.03	29.1	6.7	0.76	6.5	272.13	0.96	41.68
4.032	29.1	6.7	0.88	6.48	264.3	0.98	41.68
4.033	29.1	6.7	0.88	6.47	296.23	0.98	41.69



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	29.06	6.71	0.0	6.78	193.69	0.54	41.8
PROF (metros)	2.569	0.205	0.205	2.592	4.24	0.45	1.303
MÁXIMO	29.08	29.08	1.34	7.02	3564.5	1.14	41.81
PROF (metros)	0.557	0.205	0.418	5.671	0.45	5.739	0.205

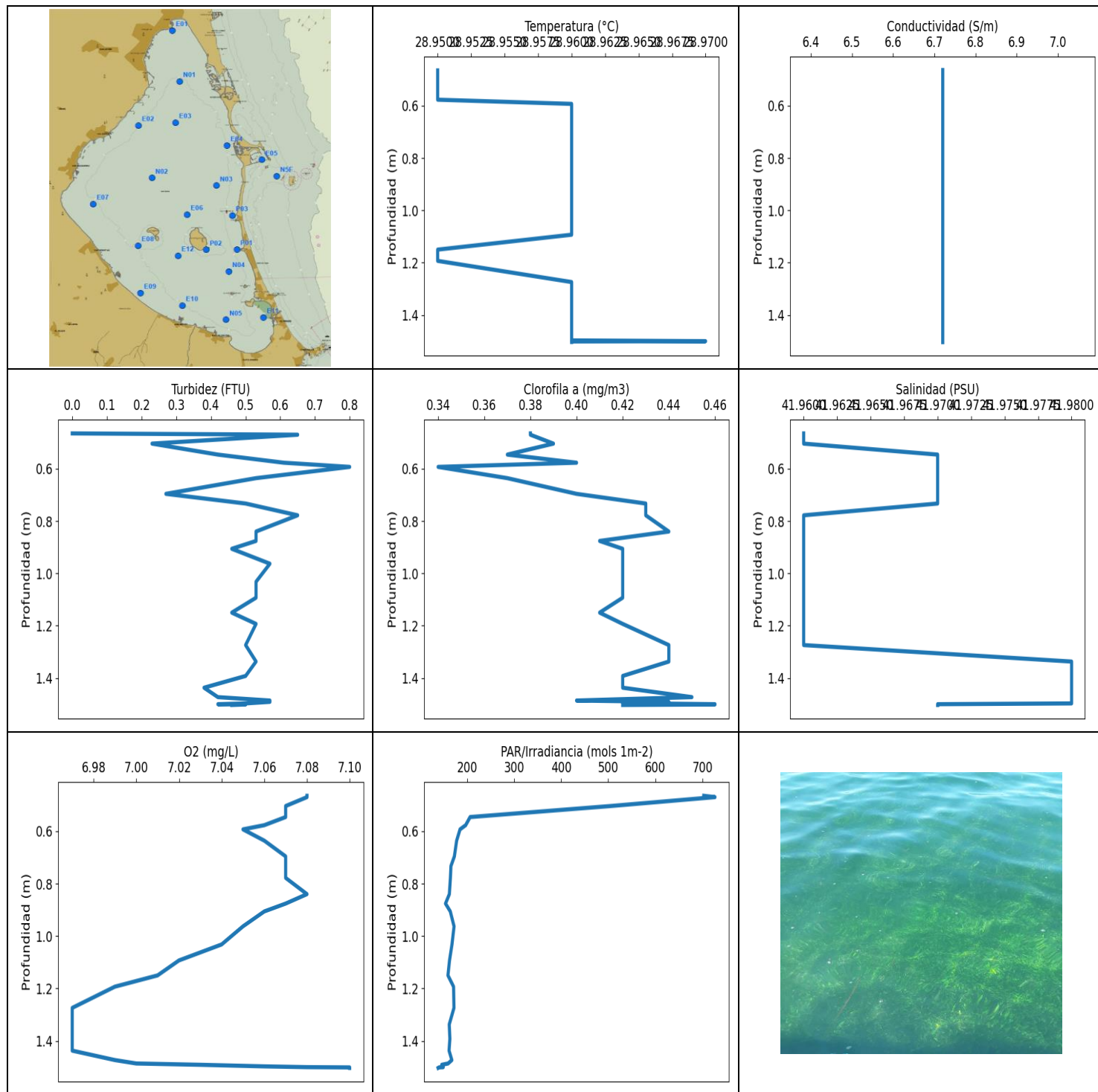
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N04 - Punto 012	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.08	6.71	1.0	6.84	870.93	0.6	41.81
1 - 2m	29.07	6.71	1.0	6.81	220.1	0.66	41.81
2 - 3m	29.07	6.71	1.03	6.82	206.74	0.82	41.81
3 - 4m	29.06	6.71	1.04	6.92	195.51	0.99	41.81
4 - 5m	29.06	6.71	1.06	6.98	196.88	1.05	41.81
5 - 6m	29.06	6.71	1.02	6.99	202.17	1.08	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)
0.205	29.07	6.71	0.0	6.95	2669.8	0.65	41.81
0.237	29.07	6.71	0.0	6.96	3515.2	0.62	41.81
0.276	29.07	6.71	0.0	6.93	3503.9	0.64	41.81
0.31	29.07	6.71	0.0	6.89	2691.5	0.6	41.81
0.34	29.07	6.71	0.0	6.84	2645.1	0.64	41.81
0.351	29.07	6.71	0.0	6.82	2498.0	0.6	41.81
0.372	29.07	6.71	0.0	6.81	2495.6	0.55	41.81
0.418	29.07	6.71	1.34	6.81	3248.1	0.58	41.81
0.45	29.07	6.71	0.61	6.81	3564.5	0.54	41.81
0.486	29.07	6.71	0.88	6.83	1655.4	0.54	41.81
0.528	29.07	6.71	0.8	6.83	1354.7	0.55	41.81
0.557	29.08	6.71	0.84	6.83	767.06	0.59	41.81
0.582	29.08	6.71	1.26	6.84	275.43	0.57	41.81
0.602	29.08	6.71	1.14	6.85	291.53	0.58	41.81
0.638	29.08	6.71	0.95	6.85	258.61	0.59	41.81
0.687	29.08	6.71	0.95	6.85	225.14	0.61	41.81
0.72	29.08	6.71	0.95	6.84	246.89	0.59	41.81
0.764	29.08	6.71	1.03	6.85	245.69	0.66	41.81
0.812	29.08	6.71	1.14	6.85	222.03	0.67	41.81
0.844	29.08	6.71	1.03	6.85	227.55	0.64	41.81
0.892	29.08	6.71	1.11	6.85	242.75	0.63	41.81
0.953	29.08	6.71	1.03	6.84	238.57	0.63	41.81
1.012	29.08	6.71	0.8	6.83	240.9	0.66	41.81
1.074	29.08	6.71	1.03	6.82	224.2	0.66	41.81
1.121	29.08	6.71	0.95	6.81	229.14	0.64	41.81
1.157	29.08	6.71	1.11	6.8	231.32	0.62	41.81
1.201	29.07	6.71	0.92	6.8	229.35	0.62	41.8
1.257	29.07	6.71	1.03	6.8	222.03	0.63	41.81
1.303	29.07	6.71	0.95	6.8	220.69	0.67	41.8
1.342	29.07	6.71	1.03	6.8	224.87	0.67	41.81
1.381	29.07	6.71	1.11	6.8	227.13	0.66	41.81
1.428	29.07	6.71	0.95	6.79	221.51	0.64	41.81
1.503	29.07	6.71	0.95	6.79	218.71	0.63	41.8
1.586	29.07	6.71	1.03	6.79	213.4	0.67	41.81
1.627	29.07	6.71	0.92	6.79	211.58	0.65	41.81
1.629	29.07	6.71	0.99	6.8	213.94	0.65	41.81

1.64	29.07	6.71	1.03	6.8	217.29	0.68	41.81
1.693	29.07	6.71	0.99	6.81	217.04	0.69	41.81
1.778	29.07	6.71	0.95	6.85	216.09	0.68	41.81
1.851	29.07	6.71	1.03	6.86	213.75	0.72	41.81
1.903	29.07	6.71	1.07	6.85	209.77	0.68	41.81
1.939	29.07	6.71	1.11	6.85	208.03	0.68	41.81
1.968	29.07	6.71	1.03	6.87	211.33	0.73	41.81
2.003	29.07	6.71	0.99	6.85	215.79	0.74	41.81
2.038	29.07	6.71	1.26	6.83	215.69	0.76	41.81
2.065	29.07	6.71	1.14	6.82	216.34	0.78	41.81
2.094	29.07	6.71	0.95	6.81	214.74	0.8	41.81
2.146	29.07	6.71	0.92	6.82	210.26	0.74	41.81
2.211	29.07	6.71	1.11	6.82	208.46	0.77	41.81
2.263	29.07	6.71	0.88	6.83	207.21	0.8	41.81
2.292	29.07	6.71	0.95	6.83	209.19	0.81	41.81
2.317	29.07	6.71	0.95	6.83	209.82	0.79	41.81
2.369	29.07	6.71	1.18	6.81	207.69	0.84	41.81
2.447	29.07	6.71	1.14	6.81	205.77	0.78	41.81
2.519	29.07	6.71	0.99	6.81	205.06	0.84	41.81
2.559	29.07	6.71	0.99	6.8	205.87	0.82	41.81
2.569	29.06	6.71	1.11	6.79	204.49	0.84	41.81
2.592	29.06	6.71	1.22	6.78	203.07	0.85	41.81
2.65	29.06	6.71	0.99	6.78	202.79	0.8	41.81
2.73	29.06	6.71	0.88	6.8	202.27	0.86	41.81
2.799	29.06	6.71	0.95	6.81	202.56	0.91	41.81
2.865	29.06	6.71	0.99	6.81	201.2	0.88	41.81
2.924	29.07	6.71	0.92	6.83	198.97	0.88	41.81
2.943	29.07	6.71	0.95	6.85	200.73	0.87	41.81
2.967	29.07	6.71	1.11	6.85	200.31	0.91	41.81
3.025	29.07	6.71	0.99	6.86	200.17	0.94	41.81
3.107	29.07	6.71	1.11	6.87	196.5	0.98	41.81
3.184	29.07	6.71	0.99	6.87	194.5	0.95	41.8
3.231	29.07	6.71	0.95	6.87	196.27	0.93	41.8
3.245	29.06	6.71	0.99	6.87	198.24	0.98	41.81
3.264	29.06	6.71	1.03	6.87	196.95	0.93	41.81
3.308	29.06	6.71	1.14	6.88	194.19	0.94	41.81
3.351	29.06	6.71	1.03	6.89	195.41	0.94	41.81
3.401	29.06	6.71	1.26	6.9	195.36	1.0	41.81
3.464	29.06	6.71	0.99	6.92	195.95	1.03	41.81
3.523	29.06	6.71	1.03	6.94	194.32	0.99	41.81
3.562	29.06	6.71	0.99	6.95	194.86	0.99	41.81
3.581	29.06	6.71	0.99	6.94	193.96	0.98	41.81
3.608	29.06	6.71	1.03	6.94	196.04	1.01	41.81
3.668	29.06	6.71	0.95	6.94	196.13	1.01	41.81
3.74	29.06	6.71	1.07	6.94	194.01	1.01	41.81
3.801	29.06	6.71	1.03	6.95	193.74	1.0	41.81
3.845	29.06	6.71	1.03	6.95	195.5	1.03	41.81
3.896	29.06	6.71	1.07	6.95	195.32	1.0	41.81
3.952	29.06	6.71	1.03	6.95	193.74	1.02	41.81
3.996	29.06	6.71	1.11	6.95	194.5	1.04	41.81
4.031	29.06	6.71	1.11	6.95	195.63	1.01	41.81
4.087	29.06	6.71	1.11	6.95	196.0	0.99	41.81
4.168	29.06	6.71	0.99	6.96	196.63	0.99	41.81
4.233	29.06	6.71	0.95	6.96	195.95	1.02	41.81
4.24	29.06	6.71	0.99	6.96	193.69	1.01	41.81
4.274	29.06	6.71	0.99	6.96	195.23	1.05	41.81
4.346	29.06	6.71	1.03	6.96	197.14	1.04	41.81
4.419	29.06	6.71	0.95	6.97	196.27	1.1	41.81

4.465	29.06	6.71	0.95	6.97	195.54	1.02	41.81
4.49	29.06	6.71	1.11	6.97	194.82	1.09	41.81
4.529	29.06	6.71	1.14	6.98	196.32	1.05	41.81
4.585	29.06	6.71	1.03	6.99	196.86	1.07	41.81
4.635	29.06	6.71	1.03	7.0	197.0	1.11	41.81
4.666	29.06	6.71	0.99	7.01	196.45	1.05	41.81
4.683	29.06	6.71	1.03	7.0	196.59	1.05	41.81
4.717	29.06	6.71	1.07	6.99	197.5	1.1	41.81
4.774	29.06	6.71	1.11	6.99	199.57	1.03	41.81
4.831	29.06	6.71	1.03	6.99	198.28	1.05	41.81
4.873	29.06	6.71	1.18	6.98	196.68	1.07	41.81
4.904	29.06	6.71	1.18	6.98	197.18	1.04	41.81
4.938	29.06	6.71	1.14	6.98	199.85	1.09	41.81
4.978	29.06	6.71	1.11	6.98	202.27	1.09	41.81
5.022	29.06	6.71	1.03	6.98	202.74	1.12	41.81
5.069	29.06	6.71	0.95	6.98	198.47	1.12	41.81
5.116	29.06	6.71	1.03	6.98	195.36	1.08	41.81
5.165	29.06	6.71	1.07	6.97	196.77	1.12	41.81
5.219	29.06	6.71	0.99	6.96	198.88	1.1	41.81
5.267	29.06	6.71	0.95	6.96	203.12	1.08	41.81
5.292	29.06	6.71	0.99	6.96	204.63	1.07	41.81
5.305	29.06	6.71	1.26	6.96	199.8	1.12	41.81
5.329	29.06	6.71	1.14	6.96	195.86	1.05	41.81
5.366	29.06	6.71	1.18	6.96	197.14	1.1	41.81
5.415	29.06	6.71	1.03	6.97	201.15	1.11	41.81
5.47	29.06	6.71	0.99	6.98	204.87	1.07	41.81
5.518	29.06	6.71	1.34	6.99	204.96	1.02	41.81
5.549	29.06	6.71	1.03	6.99	201.43	1.05	41.81
5.566	29.06	6.71	0.99	7.0	196.0	1.03	41.81
5.586	29.06	6.71	1.03	7.01	198.6	1.06	41.81
5.624	29.06	6.71	1.18	7.01	200.64	1.08	41.81
5.671	29.06	6.71	0.92	7.02	202.09	1.12	41.81
5.712	29.06	6.71	1.11	7.02	197.59	1.07	41.81
5.731	29.07	6.71	1.11	7.02	196.27	1.05	41.81
5.735	29.07	6.71	0.95	7.01	196.59	1.04	41.81
5.739	29.07	6.71	0.88	7.01	196.77	1.14	41.81
5.743	29.06	6.71	0.88	7.02	197.78	1.1	41.81
5.745	29.06	6.71	1.07	7.02	203.54	1.1	41.81
5.746	29.06	6.71	0.99	7.02	207.55	1.05	41.81
5.747	29.06	6.71	0.84	7.02	220.23	1.07	41.81
5.749	29.06	6.71	0.84	7.02	221.82	1.05	41.81
5.75	29.06	6.71	0.92	7.01	210.84	1.06	41.81
5.751	29.06	6.71	0.99	7.0	211.33	1.06	41.81



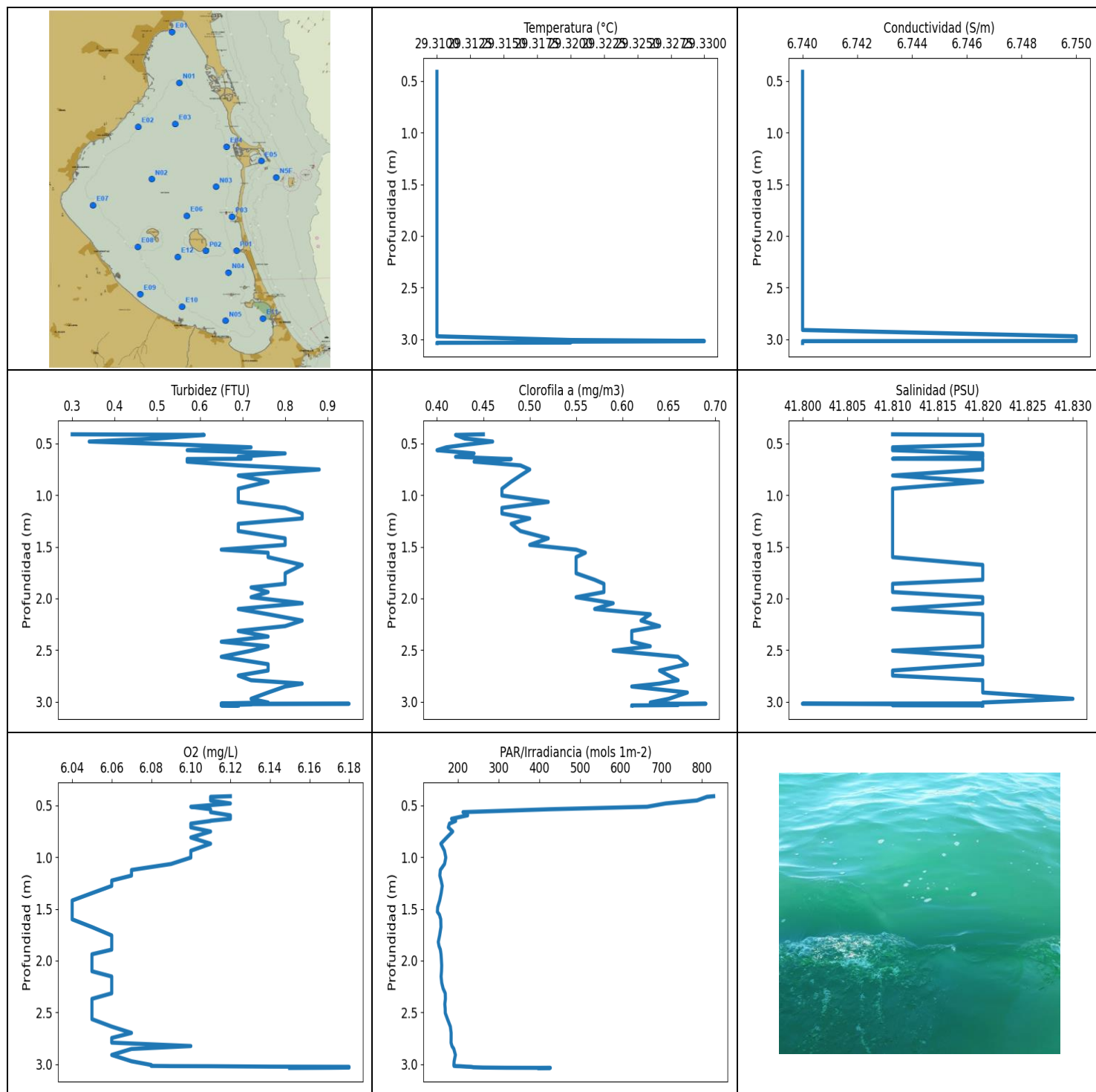
VALORACIÓN PRELIMINAR DE DATOS: NIVELES MÍNIMOS Y MÁXIMOS PARA CADA VARIABLE

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	28.95	6.72	0.0	6.97	138.76	0.34	41.96
PROF (metros)	0.465	0.465	0.465	1.274	1.503	0.593	0.465
MÁXIMO	28.97	28.97	0.8	7.1	726.73	0.46	41.98
PROF (metros)	1.5	0.465	0.593	1.501	0.47	1.5	1.337

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	28.96	6.72	0.52	7.07	242.89	0.4	41.96
1 - 2m	28.96	6.72	0.49	7.02	158.19	0.43	41.97

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)
0.465	28.95	6.72	0.0	7.08	702.88	0.38	41.96
0.47	28.95	6.72	0.65	7.08	726.73	0.38	41.96
0.504	28.95	6.72	0.23	7.07	504.94	0.39	41.96
0.546	28.95	6.72	0.42	7.07	206.73	0.37	41.97
0.577	28.95	6.72	0.61	7.06	197.27	0.4	41.97
0.593	28.96	6.72	0.8	7.05	185.31	0.34	41.97
0.636	28.96	6.72	0.53	7.06	178.11	0.37	41.97
0.696	28.96	6.72	0.27	7.07	173.3	0.4	41.97
0.733	28.96	6.72	0.5	7.07	165.99	0.43	41.97
0.778	28.96	6.72	0.65	7.07	164.88	0.43	41.96
0.84	28.96	6.72	0.53	7.08	162.64	0.44	41.96
0.876	28.96	6.72	0.53	7.07	154.48	0.41	41.96
0.906	28.96	6.72	0.46	7.06	164.61	0.42	41.96
0.963	28.96	6.72	0.57	7.05	172.62	0.42	41.96
1.032	28.96	6.72	0.53	7.04	168.2	0.42	41.96
1.093	28.96	6.72	0.53	7.02	162.98	0.42	41.96
1.15	28.95	6.72	0.46	7.01	159.65	0.41	41.96
1.193	28.95	6.72	0.53	6.99	171.58	0.42	41.96
1.274	28.96	6.72	0.5	6.97	172.42	0.44	41.96
1.337	28.96	6.72	0.53	6.97	162.41	0.44	41.98
1.392	28.96	6.72	0.5	6.97	163.73	0.42	41.98
1.437	28.96	6.72	0.38	6.97	162.0	0.42	41.98
1.473	28.96	6.72	0.42	6.99	167.92	0.45	41.98
1.486	28.96	6.72	0.57	7.0	159.95	0.4	41.98
1.491	28.96	6.72	0.57	7.03	146.46	0.44	41.98
1.497	28.96	6.72	0.5	7.06	146.66	0.43	41.98
1.5	28.97	6.72	0.42	7.08	149.69	0.46	41.97
1.501	28.96	6.72	0.5	7.1	140.51	0.46	41.97
1.503	28.96	6.72	0.46	7.1	138.76	0.42	41.97



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

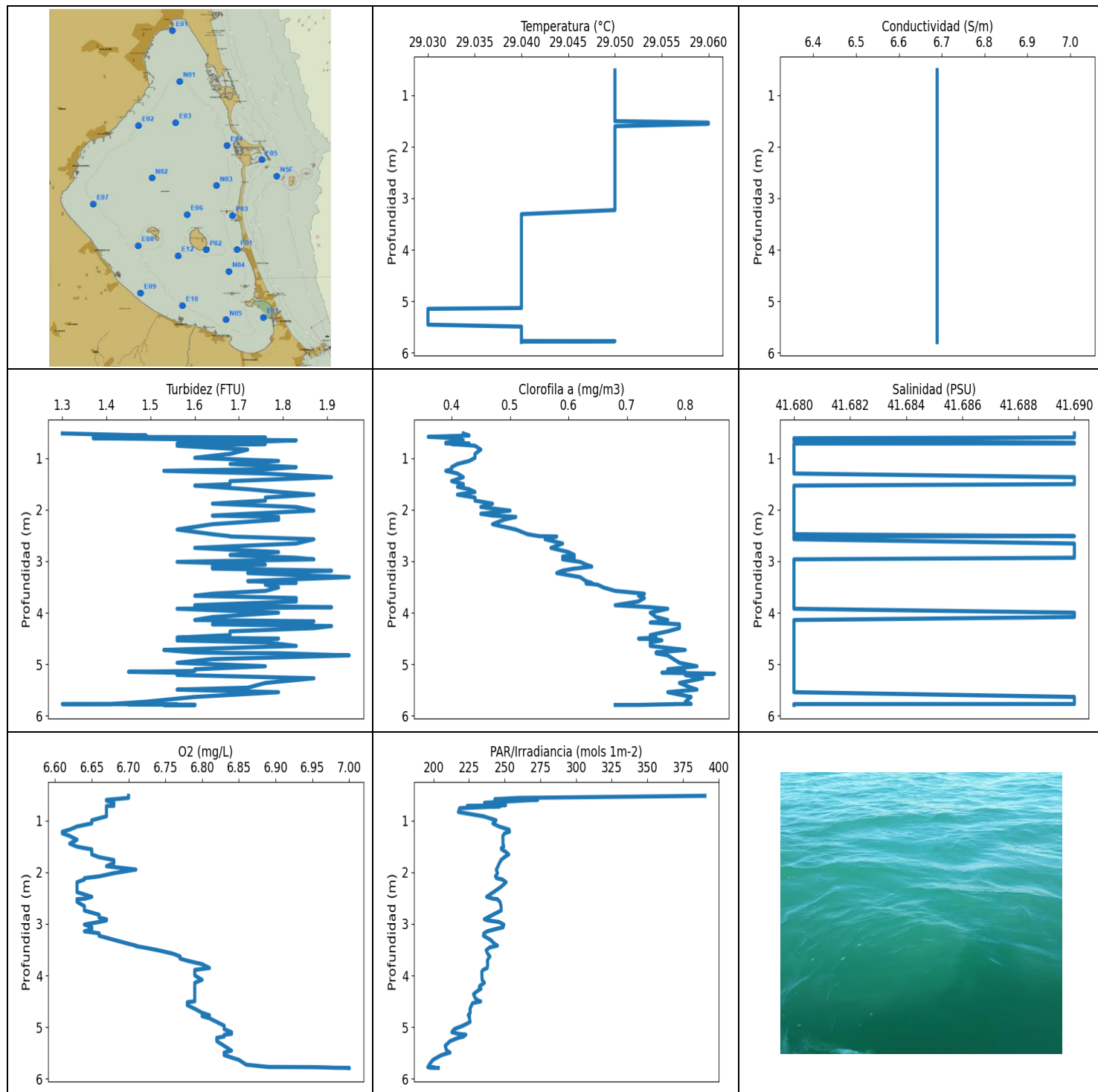
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	29.31	6.74	0.31	6.04	149.55	0.4	41.8
PROF (metros)	0.41	0.41	0.41	1.418	1.527	0.564	3.019
MÁXIMO	29.33	29.33	0.95	6.18	828.8	0.69	41.83
PROF (metros)	3.017	2.972	3.02	3.026	0.41	3.02	2.972

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	29.31	6.74	0.63	6.11	369.44	0.45	41.82
1 - 2m	29.31	6.74	0.76	6.06	157.36	0.53	41.81
2 - 3m	29.31	6.74	0.75	6.06	174.29	0.63	41.82
3 - 4m	29.32	6.74	0.7	6.14	261.9	0.65	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)
0.41	29.31	6.74	0.3	6.12	828.8	0.45	41.81
0.416	29.31	6.74	0.61	6.11	812.25	0.42	41.82
0.451	29.31	6.74	0.5	6.11	787.78	0.43	41.82
0.48	29.31	6.74	0.34	6.12	710.74	0.46	41.82
0.512	29.31	6.74	0.57	6.1	665.0	0.43	41.82
0.536	29.31	6.74	0.72	6.11	425.85	0.41	41.81
0.564	29.31	6.74	0.57	6.11	212.51	0.4	41.81
0.595	29.31	6.74	0.8	6.12	223.89	0.44	41.82
0.628	29.31	6.74	0.69	6.12	184.36	0.42	41.82
0.647	29.31	6.74	0.72	6.11	194.41	0.47	41.81
0.649	29.31	6.74	0.57	6.11	194.5	0.48	41.82
0.675	29.31	6.74	0.57	6.1	179.14	0.44	41.82
0.711	29.31	6.74	0.69	6.1	176.46	0.49	41.82
0.751	29.31	6.74	0.88	6.11	187.21	0.5	41.82
0.809	29.31	6.74	0.69	6.1	172.62	0.49	41.81
0.869	29.31	6.74	0.76	6.11	158.07	0.48	41.82
0.937	29.31	6.74	0.69	6.1	166.88	0.47	41.81
1.003	29.31	6.74	0.69	6.1	170.24	0.47	41.81
1.065	29.31	6.74	0.69	6.09	167.19	0.52	41.81
1.123	29.31	6.74	0.8	6.07	156.86	0.47	41.81
1.177	29.31	6.74	0.84	6.07	155.52	0.47	41.81
1.225	29.31	6.74	0.84	6.06	158.76	0.5	41.81
1.277	29.31	6.74	0.69	6.06	161.51	0.48	41.81
1.347	29.31	6.74	0.69	6.05	158.87	0.49	41.81
1.418	29.31	6.74	0.8	6.04	155.16	0.52	41.81
1.481	29.31	6.74	0.8	6.04	150.31	0.5	41.81
1.527	29.31	6.74	0.65	6.04	149.55	0.55	41.81
1.557	29.31	6.74	0.76	6.04	154.73	0.56	41.81
1.6	29.31	6.74	0.76	6.04	157.81	0.55	41.81
1.675	29.31	6.74	0.84	6.05	158.32	0.55	41.82
1.756	29.31	6.74	0.8	6.06	155.05	0.55	41.82
1.819	29.31	6.74	0.8	6.06	151.75	0.57	41.82
1.858	29.31	6.74	0.8	6.06	153.55	0.58	41.81
1.893	29.31	6.74	0.72	6.06	156.86	0.58	41.81
1.938	29.31	6.74	0.76	6.05	158.51	0.58	41.81
1.988	29.31	6.74	0.72	6.05	159.35	0.55	41.82
2.046	29.31	6.74	0.84	6.05	160.13	0.59	41.82
2.102	29.31	6.74	0.69	6.05	159.69	0.57	41.81

2.153	29.31	6.74	0.76	6.06	158.69	0.63	41.82
2.214	29.31	6.74	0.84	6.06	160.21	0.62	41.82
2.268	29.31	6.74	0.8	6.06	163.54	0.64	41.82
2.315	29.31	6.74	0.69	6.06	168.86	0.61	41.82
2.369	29.31	6.74	0.76	6.05	169.25	0.61	41.82
2.419	29.31	6.74	0.65	6.05	167.81	0.61	41.82
2.463	29.31	6.74	0.76	6.05	168.74	0.63	41.82
2.506	29.31	6.74	0.72	6.05	168.94	0.59	41.81
2.565	29.31	6.74	0.65	6.05	174.39	0.66	41.82
2.637	29.31	6.74	0.76	6.06	181.44	0.67	41.82
2.698	29.31	6.74	0.76	6.07	183.34	0.64	41.81
2.747	29.31	6.74	0.69	6.06	183.34	0.65	41.81
2.792	29.31	6.74	0.72	6.06	183.17	0.66	41.82
2.825	29.31	6.74	0.84	6.1	185.39	0.64	41.82
2.853	29.31	6.74	0.8	6.07	189.92	0.61	41.82
2.911	29.31	6.74	0.76	6.06	193.87	0.67	41.82
2.972	29.31	6.75	0.72	6.07	190.75	0.65	41.83
3.008	29.32	6.75	0.76	6.08	190.09	0.63	41.82
3.017	29.33	6.75	0.65	6.08	190.4	0.65	41.82
3.019	29.33	6.74	0.65	6.09	196.09	0.65	41.8
3.02	29.33	6.74	0.95	6.11	205.73	0.69	41.8
3.024	29.32	6.74	0.65	6.14	220.39	0.66	41.81
3.026	29.32	6.74	0.72	6.18	232.72	0.64	41.81
3.03	29.32	6.74	0.69	6.18	238.07	0.66	41.81
3.033	29.32	6.74	0.65	6.18	262.35	0.66	41.81
3.035	29.31	6.74	0.69	6.17	318.59	0.63	41.81
3.036	29.31	6.74	0.65	6.16	427.23	0.61	41.82
3.037	29.31	6.74	0.69	6.15	399.28	0.61	41.82



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	29.03	6.69	1.3	6.61	196.04	0.36	41.68
PROF (metros)	5.145	0.522	0.522	1.217	5.771	0.588	0.616
MÁXIMO	29.06	29.06	1.95	7.01	390.49	0.85	41.69
PROF (metros)	1.534	0.522	3.309	5.788	0.522	5.18	0.522

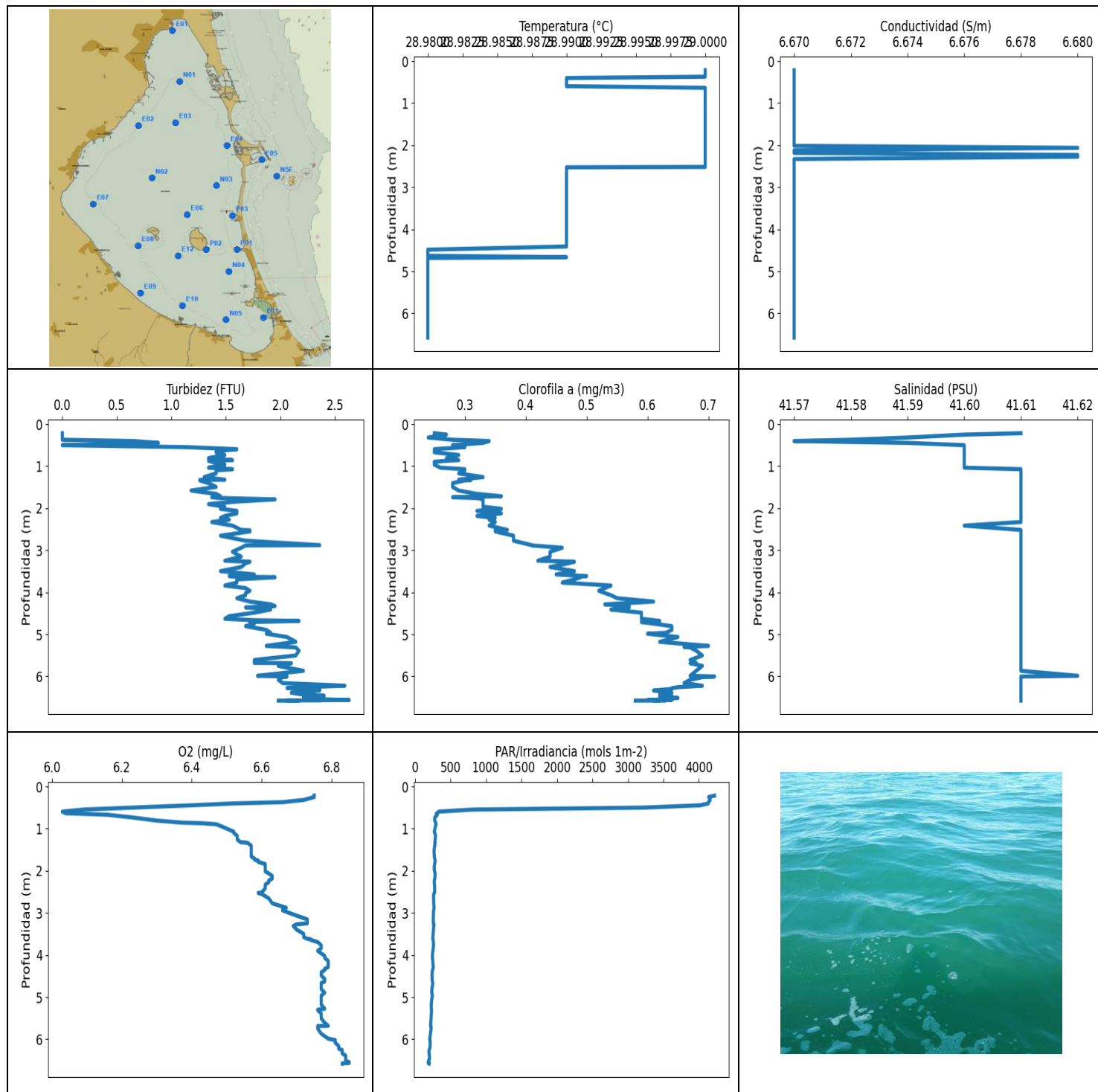
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E12 - Punto 015	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.05	6.69	1.59	6.68	252.04	0.41	41.68
1 - 2m	29.05	6.69	1.73	6.65	248.41	0.42	41.68
2 - 3m	29.05	6.69	1.74	6.65	243.74	0.54	41.68
3 - 4m	29.04	6.69	1.74	6.72	239.54	0.67	41.68
4 - 5m	29.04	6.69	1.71	6.8	229.01	0.76	41.68
5 - 6m	29.04	6.69	1.59	6.88	207.78	0.78	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)
0.522	29.05	6.69	1.3	6.7	390.49	0.42	41.69
0.563	29.05	6.69	1.49	6.7	259.69	0.43	41.69
0.588	29.05	6.69	1.37	6.68	243.14	0.36	41.69
0.6	29.05	6.69	1.76	6.67	273.14	0.38	41.69
0.616	29.05	6.69	1.37	6.67	261.74	0.41	41.68
0.656	29.05	6.69	1.83	6.68	235.93	0.42	41.68
0.702	29.05	6.69	1.68	6.68	250.64	0.39	41.69
0.717	29.05	6.69	1.56	6.68	223.78	0.39	41.69
0.719	29.05	6.69	1.6	6.67	228.08	0.43	41.68
0.726	29.05	6.69	1.76	6.67	246.78	0.4	41.68
0.761	29.05	6.69	1.56	6.67	218.45	0.44	41.68
0.836	29.05	6.69	1.72	6.67	217.54	0.45	41.68
0.919	29.05	6.69	1.68	6.67	235.16	0.44	41.68
0.995	29.05	6.69	1.6	6.65	243.93	0.44	41.68
1.056	29.05	6.69	1.79	6.65	241.68	0.43	41.68
1.115	29.05	6.69	1.68	6.63	245.92	0.41	41.68
1.176	29.05	6.69	1.83	6.62	253.03	0.4	41.68
1.217	29.05	6.69	1.76	6.61	253.38	0.4	41.68
1.248	29.05	6.69	1.53	6.61	249.88	0.39	41.68
1.3	29.05	6.69	1.76	6.62	248.67	0.41	41.68
1.371	29.05	6.69	1.91	6.63	248.79	0.42	41.69
1.447	29.05	6.69	1.68	6.62	248.79	0.4	41.69
1.506	29.05	6.69	1.68	6.63	249.31	0.42	41.69
1.534	29.06	6.69	1.6	6.64	247.64	0.42	41.68
1.558	29.06	6.69	1.64	6.65	247.81	0.41	41.68
1.604	29.05	6.69	1.72	6.65	250.64	0.43	41.68
1.657	29.05	6.69	1.79	6.65	252.86	0.44	41.68
1.709	29.05	6.69	1.87	6.66	249.77	0.41	41.68
1.765	29.05	6.69	1.76	6.68	247.46	0.44	41.68
1.825	29.05	6.69	1.76	6.68	246.26	0.44	41.68
1.884	29.05	6.69	1.64	6.67	245.35	0.47	41.68
1.949	29.05	6.69	1.83	6.71	244.16	0.45	41.68
2.019	29.05	6.69	1.87	6.68	244.95	0.5	41.68
2.081	29.05	6.69	1.72	6.66	243.54	0.45	41.68
2.115	29.05	6.69	1.64	6.64	244.27	0.47	41.68
2.141	29.05	6.69	1.79	6.64	248.33	0.51	41.68

2.194	29.05	6.69	1.79	6.63	250.99	0.49	41.68
2.283	29.05	6.69	1.64	6.63	247.46	0.47	41.68
2.386	29.05	6.69	1.56	6.63	242.13	0.51	41.68
2.477	29.05	6.69	1.64	6.65	237.35	0.53	41.68
2.515	29.05	6.69	1.68	6.64	242.19	0.55	41.69
2.521	29.05	6.69	1.68	6.63	244.78	0.58	41.68
2.574	29.05	6.69	1.87	6.63	246.66	0.56	41.68
2.657	29.05	6.69	1.83	6.64	247.46	0.59	41.69
2.742	29.05	6.69	1.6	6.64	247.52	0.57	41.69
2.823	29.05	6.69	1.79	6.66	241.74	0.6	41.69
2.879	29.05	6.69	1.68	6.66	237.85	0.61	41.69
2.911	29.05	6.69	1.76	6.67	235.76	0.59	41.69
2.933	29.05	6.69	1.83	6.67	238.34	0.61	41.69
2.964	29.05	6.69	1.87	6.66	245.98	0.59	41.68
3.013	29.05	6.69	1.56	6.64	249.36	0.62	41.68
3.066	29.05	6.69	1.76	6.65	248.84	0.63	41.68
3.105	29.05	6.69	1.64	6.65	243.03	0.64	41.68
3.144	29.05	6.69	1.64	6.64	237.85	0.61	41.68
3.183	29.05	6.69	1.91	6.66	235.43	0.59	41.68
3.23	29.05	6.69	1.72	6.66	235.11	0.58	41.68
3.309	29.04	6.69	1.95	6.68	240.06	0.62	41.68
3.386	29.04	6.69	1.72	6.7	242.86	0.63	41.68
3.421	29.04	6.69	1.83	6.71	244.9	0.64	41.68
3.43	29.04	6.69	1.76	6.71	243.65	0.63	41.68
3.455	29.04	6.69	1.76	6.72	239.51	0.65	41.68
3.51	29.04	6.69	1.79	6.74	237.02	0.66	41.68
3.576	29.04	6.69	1.76	6.76	238.01	0.68	41.68
3.63	29.04	6.69	1.64	6.77	239.62	0.73	41.68
3.671	29.04	6.69	1.6	6.77	238.57	0.72	41.68
3.714	29.04	6.69	1.83	6.78	237.85	0.73	41.68
3.78	29.04	6.69	1.83	6.8	238.07	0.72	41.68
3.854	29.04	6.69	1.6	6.81	237.74	0.68	41.68
3.892	29.04	6.69	1.91	6.79	234.78	0.74	41.68
3.922	29.04	6.69	1.56	6.79	233.97	0.77	41.68
3.998	29.04	6.69	1.79	6.79	234.02	0.74	41.69
4.083	29.04	6.69	1.64	6.8	234.18	0.75	41.69
4.14	29.04	6.69	1.6	6.79	235.76	0.77	41.68
4.166	29.04	6.69	1.87	6.79	234.62	0.76	41.68
4.191	29.04	6.69	1.83	6.79	232.78	0.74	41.68
4.223	29.04	6.69	1.64	6.79	232.24	0.79	41.68
4.257	29.04	6.69	1.91	6.79	233.37	0.79	41.68
4.298	29.04	6.69	1.87	6.79	230.9	0.79	41.68
4.36	29.04	6.69	1.68	6.79	228.13	0.77	41.68
4.433	29.04	6.69	1.68	6.79	229.24	0.74	41.68
4.482	29.04	6.69	1.56	6.79	231.22	0.75	41.68
4.5	29.04	6.69	1.79	6.79	233.15	0.72	41.68
4.515	29.04	6.69	1.64	6.78	230.68	0.75	41.68
4.535	29.04	6.69	1.56	6.78	227.44	0.76	41.68
4.574	29.04	6.69	1.76	6.78	226.76	0.74	41.68
4.643	29.04	6.69	1.83	6.79	225.66	0.74	41.68
4.721	29.04	6.69	1.53	6.8	225.81	0.8	41.68
4.769	29.04	6.69	1.6	6.81	224.41	0.75	41.68
4.781	29.04	6.69	1.68	6.8	224.77	0.76	41.68
4.785	29.04	6.69	1.79	6.8	225.29	0.75	41.68
4.827	29.04	6.69	1.95	6.81	225.24	0.77	41.68
4.899	29.04	6.69	1.64	6.82	225.71	0.78	41.68
4.97	29.04	6.69	1.56	6.83	220.79	0.79	41.68
5.037	29.04	6.69	1.76	6.83	214.59	0.82	41.68

5.096	29.04	6.69	1.6	6.84	212.95	0.77	41.68
5.129	29.04	6.69	1.6	6.84	217.69	0.77	41.68
5.145	29.03	6.69	1.45	6.83	222.75	0.8	41.68
5.162	29.03	6.69	1.56	6.83	220.85	0.76	41.68
5.18	29.03	6.69	1.56	6.83	221.31	0.85	41.68
5.206	29.03	6.69	1.56	6.82	217.29	0.8	41.68
5.27	29.03	6.69	1.87	6.82	211.67	0.83	41.68
5.361	29.03	6.69	1.76	6.83	208.22	0.79	41.68
5.453	29.03	6.69	1.72	6.84	209.33	0.81	41.68
5.49	29.04	6.69	1.56	6.83	211.63	0.82	41.68
5.54	29.04	6.69	1.79	6.83	205.63	0.77	41.68
5.632	29.04	6.69	1.6	6.85	199.62	0.81	41.69
5.725	29.04	6.69	1.49	6.86	197.04	0.8	41.69
5.769	29.04	6.69	1.41	6.89	196.86	0.81	41.69
5.771	29.05	6.69	1.3	6.92	196.04	0.78	41.68
5.773	29.05	6.69	1.56	6.95	200.27	0.78	41.68
5.779	29.04	6.69	1.45	6.97	197.59	0.75	41.68
5.785	29.04	6.69	1.6	6.98	198.05	0.73	41.68
5.787	29.04	6.69	1.53	7.0	200.64	0.72	41.68
5.788	29.04	6.69	1.6	7.0	203.4	0.68	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	28.98	6.67	0.0	6.03	183.68	0.24	41.57
PROF (metros)	4.485	0.216	0.216	0.596	6.559	0.319	0.402
MÁXIMO	29.0	29.0	2.63	6.85	4220.6	0.71	41.62
PROF (metros)	0.216	2.063	6.562	6.543	0.216	6.003	5.986

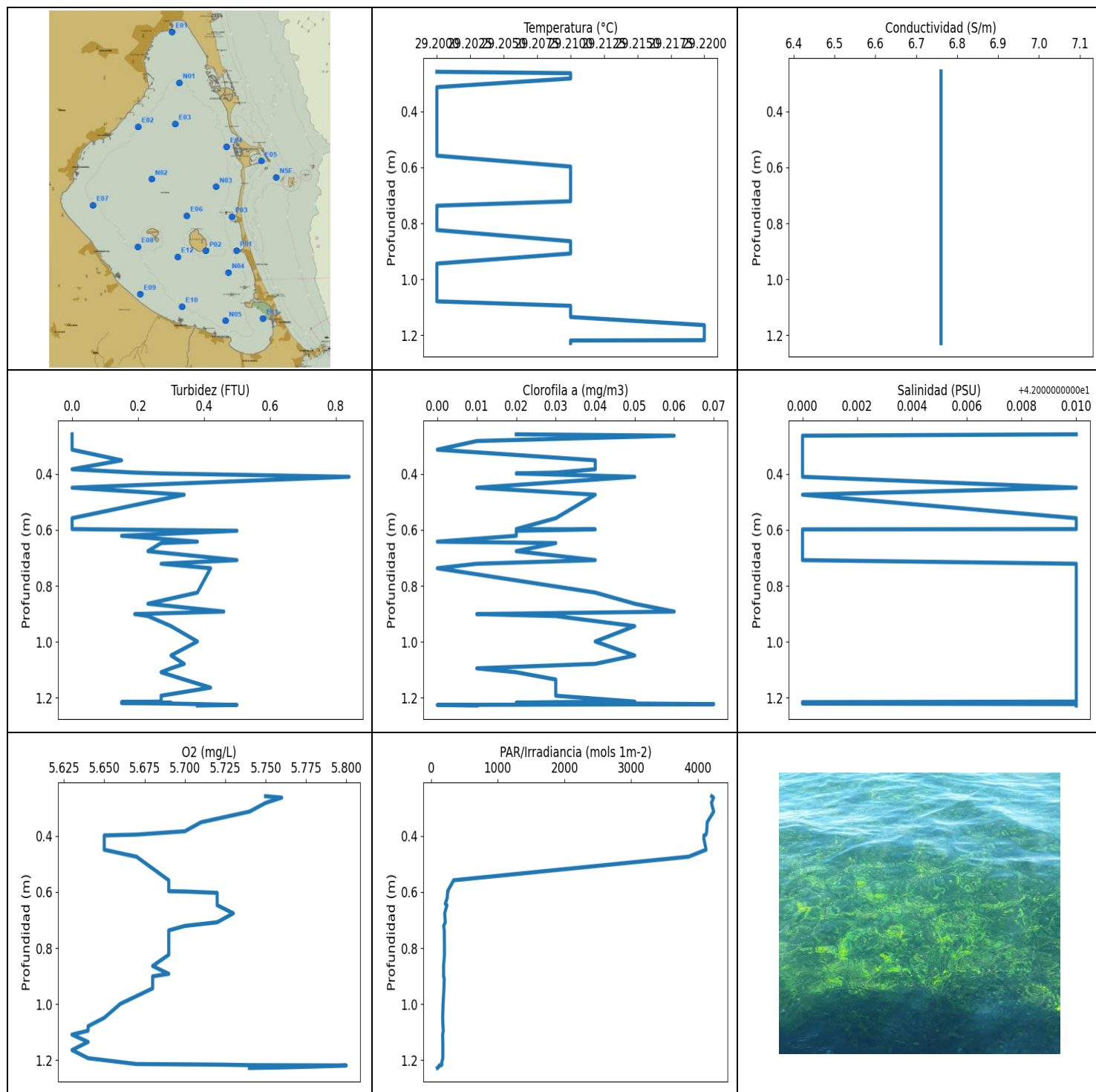
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E06 - Punto 016	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.0	6.67	1.32	6.28	916.62	0.28	41.6
1 - 2m	29.0	6.67	1.42	6.56	274.84	0.31	41.61
2 - 3m	29.0	6.67	1.62	6.62	269.16	0.37	41.61
3 - 4m	28.99	6.67	1.63	6.73	253.99	0.48	41.61
4 - 5m	28.99	6.67	1.77	6.78	243.24	0.59	41.61
5 - 6m	28.98	6.67	2.01	6.77	222.82	0.67	41.61
6 - 7m	28.98	6.67	2.24	6.83	196.34	0.63	41.61

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)
0.216	29.0	6.67	0.0	6.75	4220.6	0.25	41.61
0.25	29.0	6.67	0.0	6.75	4138.3	0.27	41.6
0.319	29.0	6.67	0.0	6.72	4160.4	0.24	41.59
0.372	29.0	6.67	0.0	6.66	4136.4	0.28	41.58
0.402	28.99	6.67	0.65	6.52	4131.6	0.34	41.57
0.446	28.99	6.67	0.88	6.4	4022.0	0.33	41.59
0.501	28.99	6.67	0.0	6.23	3224.9	0.28	41.6
0.548	28.99	6.67	1.14	6.09	811.31	0.3	41.6
0.596	28.99	6.67	1.6	6.03	333.4	0.25	41.6
0.635	29.0	6.67	1.45	6.04	303.45	0.25	41.6
0.649	29.0	6.67	1.41	6.09	296.36	0.25	41.6
0.671	29.0	6.67	1.41	6.16	312.23	0.25	41.6
0.735	29.0	6.67	1.49	6.23	275.75	0.29	41.6
0.809	29.0	6.67	1.34	6.3	274.6	0.27	41.6
0.857	29.0	6.67	1.56	6.37	287.63	0.29	41.6
0.872	29.0	6.67	1.34	6.43	290.85	0.27	41.6
0.896	29.0	6.67	1.37	6.47	294.92	0.25	41.6
0.963	29.0	6.67	1.49	6.49	282.02	0.25	41.6
1.037	29.0	6.67	1.34	6.51	273.59	0.26	41.6
1.072	29.0	6.67	1.56	6.52	268.38	0.3	41.61
1.101	29.0	6.67	1.41	6.52	275.37	0.3	41.61
1.172	29.0	6.67	1.41	6.53	286.97	0.29	41.61
1.26	29.0	6.67	1.3	6.53	281.11	0.33	41.61
1.323	29.0	6.67	1.49	6.54	277.61	0.29	41.61
1.328	29.0	6.67	1.26	6.55	275.94	0.31	41.61
1.339	29.0	6.67	1.26	6.56	281.5	0.3	41.61
1.404	29.0	6.67	1.34	6.57	275.11	0.28	41.61
1.494	29.0	6.67	1.41	6.57	266.95	0.28	41.61
1.58	29.0	6.67	1.18	6.57	266.52	0.29	41.61
1.66	29.0	6.67	1.41	6.57	269.5	0.32	41.61
1.715	29.0	6.67	1.45	6.58	274.86	0.36	41.61
1.74	29.0	6.67	1.37	6.58	278.97	0.28	41.61
1.758	29.0	6.67	1.45	6.59	279.16	0.32	41.61
1.79	29.0	6.67	1.95	6.59	280.59	0.33	41.61
1.841	29.0	6.67	1.6	6.61	272.77	0.33	41.61

1.903	29.0	6.67	1.34	6.61	268.44	0.33	41.61
1.966	29.0	6.67	1.49	6.61	268.69	0.33	41.61
2.015	29.0	6.67	1.45	6.61	272.96	0.36	41.61
2.063	29.0	6.68	1.6	6.62	280.59	0.32	41.61
2.123	29.0	6.67	1.6	6.63	279.87	0.36	41.61
2.184	29.0	6.67	1.49	6.63	275.5	0.32	41.61
2.232	29.0	6.68	1.45	6.62	270.37	0.35	41.61
2.274	29.0	6.68	1.53	6.62	268.81	0.34	41.61
2.329	29.0	6.67	1.37	6.61	271.82	0.35	41.61
2.414	29.0	6.67	1.56	6.61	273.97	0.34	41.6
2.517	29.0	6.67	1.64	6.6	274.67	0.37	41.61
2.526	28.99	6.67	1.72	6.59	268.06	0.35	41.61
2.552	28.99	6.67	1.72	6.6	260.35	0.35	41.61
2.654	28.99	6.67	1.45	6.62	258.67	0.38	41.61
2.773	28.99	6.67	1.68	6.63	260.95	0.38	41.61
2.879	28.99	6.67	2.36	6.67	265.1	0.41	41.61
2.886	28.99	6.67	1.68	6.66	265.41	0.41	41.61
2.941	28.99	6.67	1.64	6.66	259.39	0.46	41.61
3.036	28.99	6.67	1.56	6.69	255.98	0.44	41.61
3.154	28.99	6.67	1.64	6.73	254.92	0.44	41.61
3.249	28.99	6.67	1.49	6.73	255.09	0.42	41.61
3.272	28.99	6.67	1.72	6.7	265.1	0.48	41.61
3.31	28.99	6.67	1.68	6.69	261.44	0.47	41.61
3.399	28.99	6.67	1.64	6.7	257.05	0.44	41.61
3.497	28.99	6.67	1.45	6.72	252.62	0.48	41.61
3.575	28.99	6.67	1.76	6.72	249.6	0.45	41.61
3.615	28.99	6.67	1.53	6.73	247.75	0.5	41.61
3.625	28.99	6.67	1.56	6.74	248.96	0.49	41.61
3.642	28.99	6.67	1.95	6.74	251.98	0.49	41.61
3.693	28.99	6.67	1.6	6.76	256.34	0.48	41.61
3.769	28.99	6.67	1.6	6.77	258.07	0.46	41.61
3.839	28.99	6.67	1.49	6.77	254.74	0.54	41.61
3.9	28.99	6.67	1.68	6.76	249.42	0.53	41.61
3.963	28.99	6.67	1.72	6.77	244.78	0.52	41.61
4.018	28.99	6.67	1.68	6.78	242.41	0.53	41.61
4.069	28.99	6.67	1.68	6.78	243.03	0.54	41.61
4.14	28.99	6.67	1.6	6.79	247.52	0.55	41.61
4.221	28.99	6.67	1.72	6.79	251.57	0.61	41.61
4.286	28.99	6.67	1.91	6.79	254.86	0.53	41.61
4.327	28.99	6.67	1.95	6.78	250.46	0.57	41.61
4.359	28.99	6.67	1.68	6.78	243.71	0.57	41.61
4.409	28.99	6.67	1.91	6.77	238.95	0.54	41.61
4.485	28.98	6.67	1.76	6.77	237.35	0.59	41.61
4.567	28.98	6.67	1.53	6.78	238.34	0.59	41.61
4.63	28.98	6.67	1.49	6.78	242.58	0.59	41.61
4.664	28.99	6.67	1.76	6.77	246.83	0.61	41.61
4.682	28.98	6.67	2.17	6.77	248.21	0.62	41.61
4.707	28.98	6.67	1.72	6.77	245.86	0.59	41.61
4.745	28.98	6.67	1.76	6.77	240.17	0.61	41.61
4.806	28.98	6.67	1.68	6.77	235.0	0.64	41.61
4.894	28.98	6.67	1.87	6.78	233.26	0.64	41.61
4.964	28.98	6.67	1.91	6.77	242.41	0.63	41.61
4.985	28.98	6.67	1.87	6.77	239.12	0.6	41.61
5.064	28.98	6.67	2.06	6.77	231.65	0.65	41.61
5.178	28.98	6.67	2.14	6.77	226.86	0.62	41.61
5.275	28.98	6.67	1.87	6.78	226.97	0.7	41.61
5.299	28.98	6.67	2.06	6.76	230.25	0.66	41.61
5.312	28.98	6.67	2.14	6.76	229.08	0.67	41.61

5.388	28.98	6.67	2.17	6.77	227.5	0.68	41.61
5.503	28.98	6.67	2.14	6.77	223.58	0.69	41.61
5.61	28.98	6.67	1.76	6.78	219.11	0.67	41.61
5.68	28.98	6.67	1.76	6.79	215.59	0.68	41.61
5.686	28.98	6.67	2.1	6.76	222.59	0.67	41.61
5.75	28.98	6.67	1.98	6.76	223.94	0.69	41.61
5.867	28.98	6.67	2.21	6.77	214.49	0.68	41.61
5.986	28.98	6.67	1.79	6.79	205.11	0.67	41.62
6.003	28.98	6.67	2.06	6.8	205.49	0.71	41.61
6.019	28.98	6.67	2.02	6.81	209.09	0.69	41.61
6.081	28.98	6.67	1.98	6.81	210.89	0.67	41.61
6.16	28.98	6.67	2.02	6.82	210.06	0.66	41.61
6.222	28.98	6.67	2.59	6.82	203.87	0.69	41.61
6.257	28.98	6.67	2.21	6.83	196.77	0.65	41.61
6.28	28.98	6.67	2.06	6.83	192.98	0.64	41.61
6.299	28.98	6.67	2.36	6.83	193.51	0.64	41.61
6.336	28.98	6.67	2.36	6.83	196.73	0.61	41.61
6.389	28.98	6.67	2.1	6.84	198.88	0.64	41.61
6.432	28.98	6.67	2.21	6.84	201.62	0.62	41.61
6.461	28.98	6.67	2.4	6.84	200.83	0.64	41.61
6.486	28.98	6.67	2.21	6.84	197.23	0.62	41.61
6.514	28.98	6.67	2.36	6.84	187.99	0.65	41.61
6.543	28.98	6.67	2.36	6.85	183.85	0.62	41.61
6.559	28.98	6.67	2.56	6.85	183.68	0.64	41.61
6.562	28.98	6.67	2.63	6.85	190.49	0.6	41.61
6.567	28.98	6.67	2.36	6.84	194.05	0.62	41.61
6.571	28.98	6.67	2.36	6.83	194.37	0.63	41.61
6.572	28.98	6.67	2.06	6.83	189.65	0.61	41.61
6.574	28.98	6.67	2.17	6.83	189.12	0.62	41.61
6.575	28.98	6.67	2.1	6.83	190.97	0.61	41.61
6.576	28.98	6.67	2.14	6.83	193.87	0.59	41.61
6.577	28.98	6.67	1.98	6.83	196.22	0.58	41.61



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

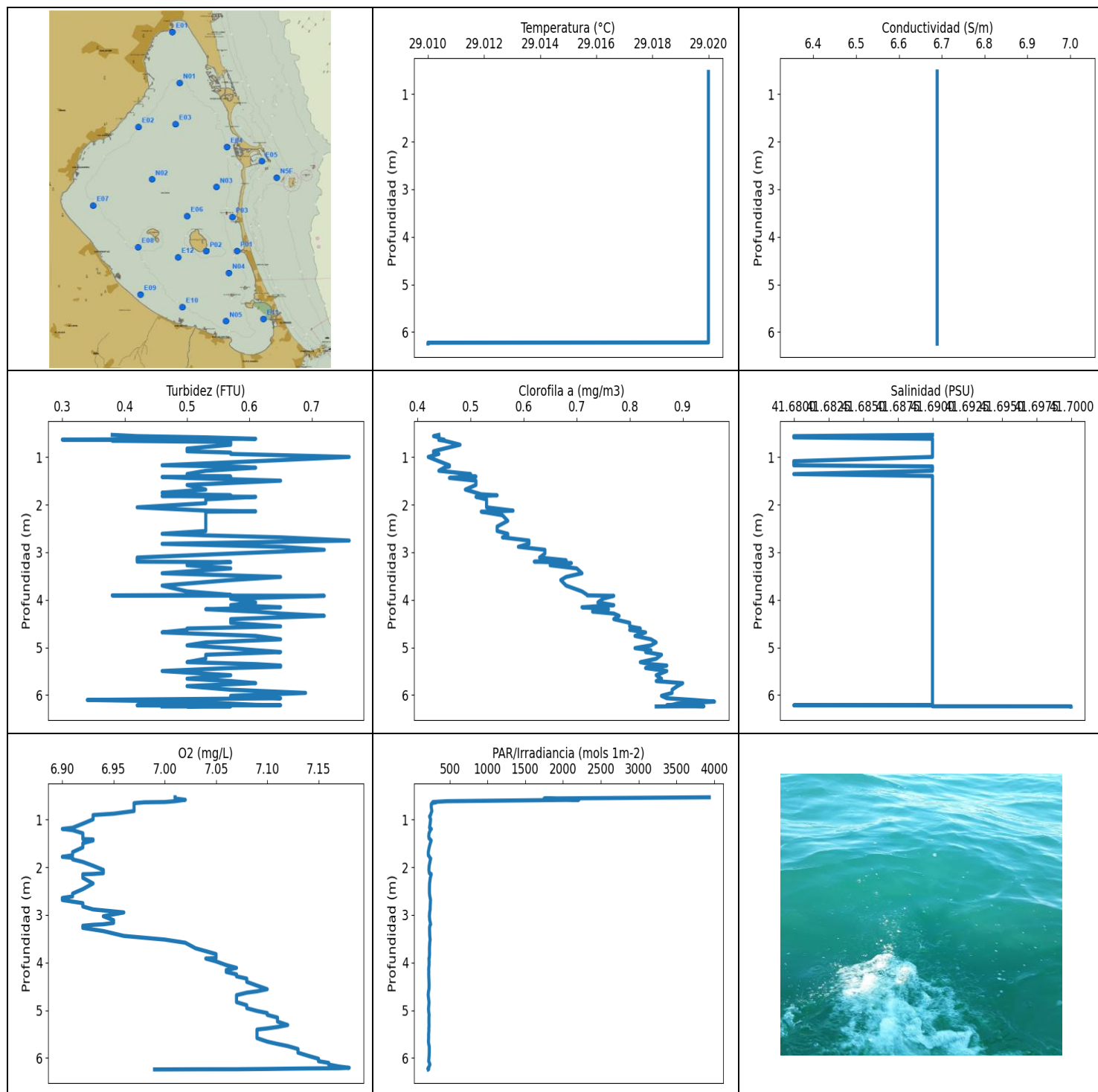
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	29.2	6.76	0.0	5.63	92.05	0.0	42.0
PROF (metros)	0.258	0.258	0.258	1.109	1.228	0.313	0.263
MÁXIMO	29.22	29.22	0.84	5.8	4240.2	0.07	42.01
PROF (metros)	1.164	0.258	0.41	1.219	0.313	1.223	0.258

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	29.21	6.76	0.32	5.69	1125.1	0.03	42.0
1 - 2m	29.21	6.76	0.31	5.7	149.62	0.03	42.01

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)
0.258	29.2	6.76	0.0	5.75	4209.9	0.02	42.01
0.263	29.21	6.76	0.0	5.76	4238.3	0.06	42.0
0.282	29.21	6.76	0.0	5.75	4206.9	0.01	42.0
0.313	29.2	6.76	0.0	5.74	4240.2	0.0	42.0
0.351	29.2	6.76	0.15	5.71	4143.1	0.04	42.0
0.383	29.2	6.76	0.0	5.7	4135.4	0.04	42.0
0.395	29.2	6.76	0.19	5.67	4124.9	0.03	42.0
0.398	29.2	6.76	0.27	5.65	4093.4	0.02	42.0
0.41	29.2	6.76	0.84	5.65	4093.4	0.05	42.0
0.449	29.2	6.76	0.0	5.65	4125.8	0.01	42.01
0.474	29.2	6.76	0.34	5.67	3862.1	0.04	42.0
0.558	29.2	6.76	0.0	5.69	337.13	0.03	42.01
0.597	29.21	6.76	0.0	5.69	246.78	0.02	42.01
0.598	29.21	6.76	0.08	5.7	254.62	0.04	42.0
0.603	29.21	6.76	0.5	5.72	245.52	0.02	42.0
0.621	29.21	6.76	0.15	5.72	240.23	0.02	42.0
0.642	29.21	6.76	0.38	5.72	211.77	0.0	42.0
0.647	29.21	6.76	0.27	5.72	235.98	0.03	42.0
0.676	29.21	6.76	0.23	5.73	203.07	0.02	42.0
0.708	29.21	6.76	0.5	5.72	211.63	0.04	42.0
0.721	29.21	6.76	0.27	5.7	187.29	0.01	42.01
0.737	29.2	6.76	0.42	5.69	196.73	0.0	42.01
0.824	29.2	6.76	0.38	5.69	199.06	0.04	42.01
0.864	29.21	6.76	0.23	5.68	186.04	0.05	42.01
0.892	29.21	6.76	0.46	5.69	187.16	0.06	42.01
0.901	29.21	6.76	0.19	5.68	185.48	0.01	42.01
0.908	29.21	6.76	0.23	5.68	195.91	0.03	42.01
0.944	29.2	6.76	0.3	5.68	191.28	0.05	42.01
0.999	29.2	6.76	0.38	5.66	178.52	0.04	42.01
1.049	29.2	6.76	0.3	5.65	172.1	0.05	42.01
1.079	29.2	6.76	0.34	5.64	176.83	0.04	42.01
1.095	29.21	6.76	0.3	5.64	182.11	0.01	42.01
1.109	29.21	6.76	0.27	5.63	171.74	0.02	42.01
1.135	29.21	6.76	0.34	5.64	174.51	0.03	42.01
1.164	29.22	6.76	0.42	5.63	175.08	0.03	42.01
1.193	29.22	6.76	0.27	5.64	174.43	0.03	42.01
1.214	29.22	6.76	0.27	5.67	153.59	0.05	42.01
1.216	29.22	6.76	0.15	5.72	160.54	0.03	42.0
1.218	29.22	6.76	0.3	5.74	152.42	0.02	42.0
1.219	29.21	6.76	0.15	5.8	121.96	0.04	42.0

1.221	29.21	6.76	0.3	5.79	117.35	0.05	42.0
1.223	29.21	6.76	0.38	5.78	114.74	0.07	42.01
1.226	29.21	6.76	0.5	5.76	104.92	0.0	42.01
1.228	29.21	6.76	0.38	5.74	92.04	0.01	42.01



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/m ³)	Salinidad (PSU)
MÍNIMO	29.01	6.69	0.31	6.9	214.49	0.42	41.68
PROF (metros)	6.225	0.535	0.634	1.198	6.217	0.998	0.561
MÁXIMO	29.02	29.02	0.76	7.18	3935.3	0.96	41.7
PROF (metros)	0.535	0.535	0.998	6.207	0.535	6.139	6.238

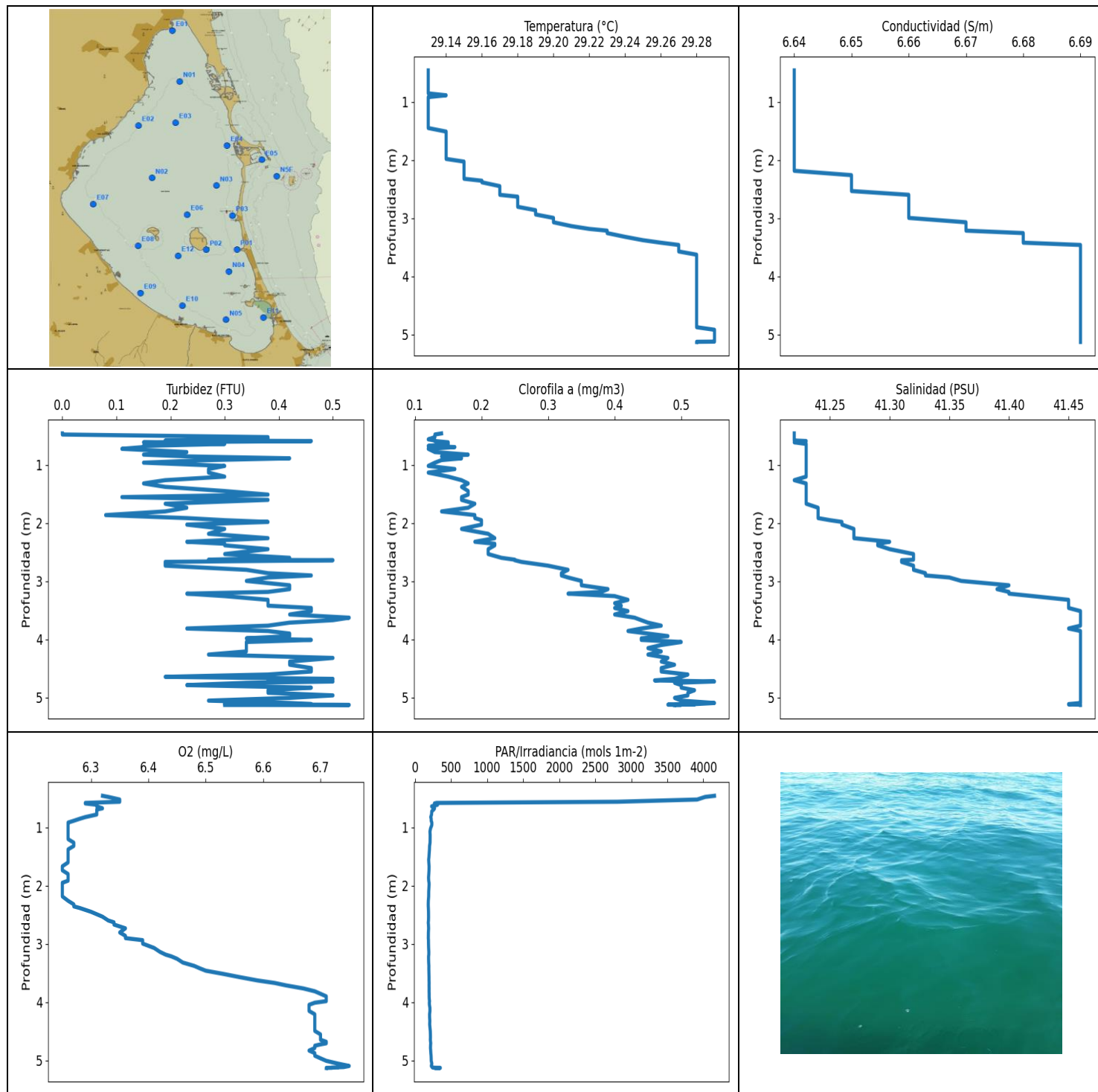
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N03 - Punto 018	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.02	6.69	0.51	6.97	785.02	0.44	41.69
1 - 2m	29.02	6.69	0.53	6.92	238.16	0.49	41.69
2 - 3m	29.02	6.69	0.56	6.92	241.21	0.57	41.69
3 - 4m	29.02	6.69	0.52	6.98	236.68	0.69	41.69
4 - 5m	29.02	6.69	0.58	7.08	224.6	0.79	41.69
5 - 6m	29.02	6.69	0.57	7.11	226.56	0.86	41.69
6 - 7m	29.02	6.69	0.53	7.12	223.32	0.9	41.69

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)
0.535	29.02	6.69	0.38	7.01	3935.3	0.44	41.69
0.561	29.02	6.69	0.42	7.01	1751.0	0.43	41.68
0.587	29.02	6.69	0.53	7.02	2209.2	0.44	41.68
0.617	29.02	6.69	0.61	7.01	461.19	0.44	41.69
0.634	29.02	6.69	0.3	7.0	280.78	0.45	41.69
0.64	29.02	6.69	0.53	6.98	318.81	0.44	41.69
0.658	29.02	6.69	0.38	6.97	267.13	0.45	41.69
0.684	29.02	6.69	0.57	6.97	256.99	0.46	41.69
0.742	29.02	6.69	0.57	6.97	258.01	0.48	41.69
0.823	29.02	6.69	0.5	6.97	265.53	0.45	41.69
0.879	29.02	6.69	0.5	6.95	253.44	0.43	41.69
0.907	29.02	6.69	0.57	6.93	248.67	0.43	41.69
0.935	29.02	6.69	0.57	6.93	235.0	0.44	41.69
0.998	29.02	6.69	0.76	6.93	249.25	0.42	41.69
1.088	29.02	6.69	0.61	6.92	242.86	0.44	41.68
1.174	29.02	6.69	0.46	6.91	234.89	0.46	41.68
1.198	29.02	6.69	0.57	6.9	259.09	0.46	41.69
1.224	29.02	6.69	0.61	6.91	245.75	0.45	41.69
1.289	29.02	6.69	0.53	6.92	228.55	0.44	41.69
1.358	29.02	6.69	0.5	6.92	224.46	0.5	41.68
1.399	29.02	6.69	0.5	6.92	230.09	0.48	41.69
1.41	29.02	6.69	0.57	6.92	238.23	0.51	41.69
1.419	29.02	6.69	0.46	6.93	244.84	0.48	41.69
1.44	29.02	6.69	0.5	6.93	256.93	0.46	41.69
1.497	29.02	6.69	0.65	6.92	244.84	0.51	41.69
1.586	29.02	6.69	0.5	6.92	229.83	0.51	41.69
1.684	29.02	6.69	0.53	6.91	218.66	0.49	41.69
1.75	29.02	6.69	0.46	6.91	219.16	0.51	41.69
1.783	29.02	6.69	0.5	6.9	234.02	0.52	41.69
1.804	29.02	6.69	0.57	6.91	241.85	0.55	41.69
1.819	29.02	6.69	0.46	6.91	250.76	0.52	41.69
1.836	29.02	6.69	0.61	6.91	247.87	0.51	41.69
1.89	29.02	6.69	0.53	6.92	240.29	0.53	41.69
1.97	29.02	6.69	0.53	6.93	230.25	0.53	41.69
2.057	29.02	6.69	0.42	6.94	226.5	0.53	41.69

2.126	29.02	6.69	0.53	6.94	232.67	0.58	41.69
2.142	29.02	6.69	0.61	6.93	255.45	0.55	41.69
2.148	29.02	6.69	0.53	6.92	257.65	0.52	41.69
2.223	29.02	6.69	0.53	6.92	245.12	0.56	41.69
2.341	29.02	6.69	0.53	6.93	235.27	0.57	41.69
2.46	29.02	6.69	0.53	6.92	233.37	0.55	41.69
2.554	29.02	6.69	0.53	6.91	233.86	0.55	41.69
2.613	29.02	6.69	0.46	6.91	238.79	0.57	41.69
2.646	29.02	6.69	0.53	6.9	243.65	0.57	41.69
2.688	29.02	6.69	0.65	6.9	247.64	0.56	41.69
2.755	29.02	6.69	0.76	6.92	245.41	0.61	41.69
2.824	29.02	6.69	0.46	6.92	243.71	0.61	41.69
2.886	29.02	6.69	0.65	6.93	242.97	0.59	41.69
2.949	29.02	6.69	0.72	6.96	236.15	0.64	41.69
3.029	29.02	6.69	0.57	6.94	233.1	0.64	41.69
3.112	29.02	6.69	0.42	6.95	237.52	0.63	41.69
3.169	29.02	6.69	0.42	6.95	246.15	0.68	41.69
3.198	29.02	6.69	0.42	6.94	250.0	0.62	41.69
3.209	29.02	6.69	0.57	6.93	245.18	0.65	41.69
3.229	29.02	6.69	0.53	6.92	238.62	0.69	41.69
3.273	29.02	6.69	0.5	6.92	234.78	0.65	41.69
3.34	29.02	6.69	0.57	6.94	235.82	0.7	41.69
3.442	29.02	6.69	0.46	6.96	237.74	0.71	41.69
3.519	29.02	6.69	0.65	7.0	242.92	0.68	41.69
3.585	29.02	6.69	0.57	7.02	237.41	0.67	41.69
3.701	29.02	6.69	0.46	7.03	233.64	0.68	41.69
3.823	29.02	6.69	0.5	7.05	234.51	0.71	41.69
3.896	29.02	6.69	0.57	7.05	231.81	0.72	41.69
3.907	29.02	6.69	0.38	7.05	228.55	0.72	41.69
3.916	29.02	6.69	0.72	7.04	226.34	0.77	41.69
3.976	29.02	6.69	0.57	7.05	229.46	0.75	41.69
4.054	29.02	6.69	0.61	7.06	229.03	0.74	41.69
4.112	29.02	6.69	0.57	7.07	224.2	0.77	41.69
4.156	29.02	6.69	0.65	7.06	223.83	0.71	41.69
4.198	29.02	6.69	0.53	7.06	225.14	0.76	41.69
4.248	29.02	6.69	0.61	7.07	223.94	0.73	41.69
4.289	29.02	6.69	0.65	7.07	225.03	0.77	41.69
4.337	29.02	6.69	0.72	7.08	226.02	0.78	41.69
4.405	29.02	6.69	0.57	7.08	227.87	0.77	41.69
4.483	29.02	6.69	0.57	7.09	229.08	0.8	41.69
4.559	29.02	6.69	0.65	7.1	227.34	0.8	41.69
4.603	29.02	6.69	0.5	7.09	221.51	0.82	41.69
4.632	29.02	6.69	0.5	7.08	219.62	0.8	41.69
4.684	29.02	6.69	0.46	7.07	217.29	0.83	41.69
4.758	29.02	6.69	0.61	7.07	222.8	0.81	41.69
4.83	29.02	6.69	0.65	7.07	228.08	0.84	41.69
4.895	29.02	6.69	0.53	7.08	225.76	0.85	41.69
4.957	29.02	6.69	0.5	7.08	221.72	0.84	41.69
5.015	29.02	6.69	0.57	7.09	222.64	0.81	41.69
5.059	29.02	6.69	0.61	7.1	226.39	0.84	41.69
5.097	29.02	6.69	0.65	7.1	229.35	0.83	41.69
5.154	29.02	6.69	0.53	7.11	226.97	0.86	41.69
5.238	29.02	6.69	0.53	7.11	226.86	0.85	41.69
5.31	29.02	6.69	0.5	7.12	227.97	0.82	41.69
5.351	29.02	6.69	0.61	7.11	227.55	0.84	41.69
5.381	29.02	6.69	0.65	7.1	224.98	0.87	41.69
5.405	29.02	6.69	0.65	7.09	226.34	0.86	41.69
5.433	29.02	6.69	0.57	7.09	226.13	0.83	41.69

5.496	29.02	6.69	0.46	7.09	222.75	0.87	41.69
5.584	29.02	6.69	0.57	7.09	222.64	0.85	41.69
5.658	29.02	6.69	0.5	7.1	220.49	0.86	41.69
5.707	29.02	6.69	0.57	7.11	223.94	0.85	41.69
5.751	29.02	6.69	0.61	7.12	230.47	0.9	41.69
5.813	29.02	6.69	0.5	7.13	231.81	0.89	41.69
5.889	29.02	6.69	0.57	7.13	231.16	0.88	41.69
5.956	29.02	6.69	0.69	7.14	229.72	0.88	41.69
6.017	29.02	6.69	0.57	7.15	226.34	0.86	41.69
6.068	29.02	6.69	0.65	7.15	223.58	0.87	41.69
6.104	29.02	6.69	0.34	7.16	232.99	0.92	41.69
6.139	29.02	6.69	0.5	7.16	239.84	0.96	41.69
6.18	29.02	6.69	0.57	7.17	229.14	0.89	41.69
6.207	29.02	6.69	0.61	7.18	218.91	0.88	41.69
6.215	29.02	6.69	0.65	7.17	215.59	0.87	41.69
6.217	29.02	6.69	0.42	7.16	214.49	0.92	41.68
6.22	29.02	6.69	0.46	7.14	218.96	0.92	41.69
6.225	29.01	6.69	0.57	7.12	222.64	0.93	41.69
6.231	29.01	6.69	0.53	7.1	223.52	0.92	41.69
6.237	29.01	6.69	0.5	7.07	223.26	0.94	41.69
6.238	29.01	6.69	0.57	7.03	220.08	0.88	41.7
6.241	29.01	6.69	0.46	6.99	217.19	0.85	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	29.13	6.64	0.0	6.25	180.89	0.12	41.22
PROF (metros)	0.459	0.459	0.459	1.668	2.322	0.561	0.459
MÁXIMO	29.29	29.29	0.53	6.75	4155.6	0.55	41.46
PROF (metros)	4.918	3.46	3.627	5.094	0.459	4.724	3.514

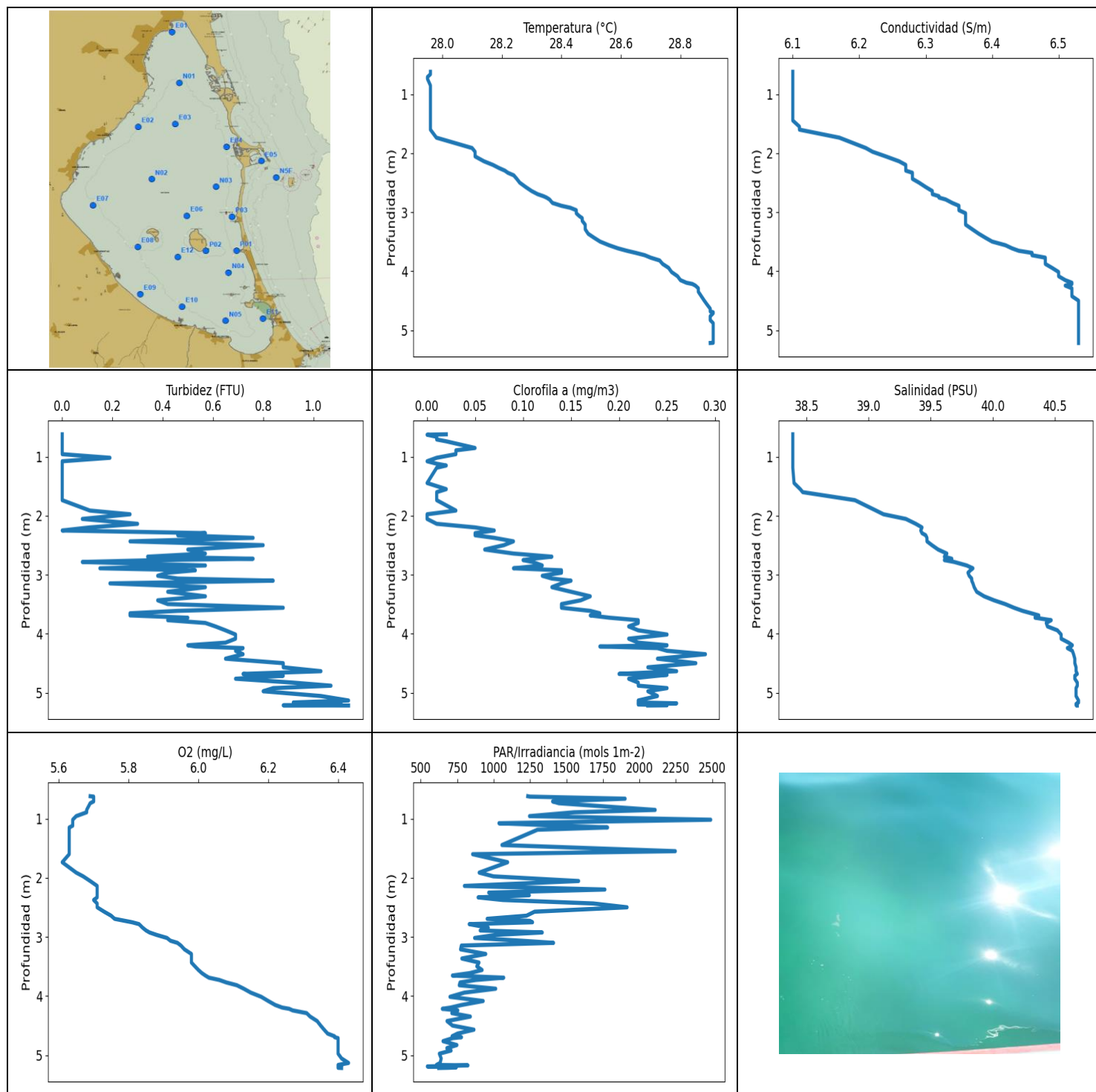
DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E04 - Punto 019	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.13	6.64	0.25	6.3	661.74	0.14	41.23
1 - 2m	29.14	6.64	0.25	6.26	195.81	0.17	41.23
2 - 3m	29.17	6.65	0.33	6.32	183.95	0.25	41.31
3 - 4m	29.26	6.68	0.39	6.56	190.94	0.42	41.44
4 - 5m	29.28	6.69	0.39	6.69	208.71	0.49	41.46
5 - 6m	29.29	6.69	0.4	6.72	254.94	0.51	41.46

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)
0.459	29.13	6.64	0.0	6.32	4155.6	0.14	41.22
0.478	29.13	6.64	0.0	6.33	4025.7	0.13	41.22
0.523	29.13	6.64	0.38	6.35	3914.4	0.13	41.22
0.561	29.13	6.64	0.38	6.35	2806.8	0.12	41.22
0.581	29.13	6.64	0.19	6.29	297.88	0.13	41.22
0.59	29.13	6.64	0.46	6.29	266.52	0.13	41.23
0.612	29.13	6.64	0.15	6.31	310.21	0.15	41.22
0.64	29.13	6.64	0.3	6.31	227.6	0.15	41.23
0.674	29.13	6.64	0.15	6.32	268.5	0.12	41.23
0.694	29.13	6.64	0.15	6.31	257.29	0.16	41.23
0.724	29.13	6.64	0.11	6.31	229.67	0.12	41.23
0.78	29.13	6.64	0.23	6.31	226.97	0.13	41.23
0.824	29.13	6.64	0.15	6.29	215.44	0.18	41.23
0.854	29.13	6.64	0.23	6.28	222.13	0.14	41.23
0.887	29.14	6.64	0.42	6.27	221.26	0.17	41.23
0.918	29.13	6.64	0.27	6.26	231.0	0.14	41.23
0.962	29.13	6.64	0.15	6.26	230.36	0.13	41.23
1.018	29.13	6.64	0.3	6.26	212.9	0.12	41.23
1.072	29.13	6.64	0.27	6.26	204.49	0.16	41.23
1.133	29.13	6.64	0.27	6.26	207.21	0.12	41.23
1.202	29.13	6.64	0.3	6.26	206.82	0.15	41.23
1.263	29.13	6.64	0.19	6.27	206.06	0.17	41.22
1.319	29.13	6.64	0.15	6.27	199.39	0.18	41.23
1.378	29.13	6.64	0.19	6.26	197.96	0.17	41.23
1.45	29.13	6.64	0.3	6.26	193.92	0.18	41.23
1.511	29.14	6.64	0.38	6.26	190.71	0.18	41.23
1.554	29.14	6.64	0.11	6.26	186.69	0.17	41.23
1.602	29.14	6.64	0.38	6.26	188.77	0.17	41.23
1.668	29.14	6.64	0.19	6.25	192.57	0.19	41.23
1.737	29.14	6.64	0.23	6.25	191.6	0.18	41.24
1.8	29.14	6.64	0.19	6.26	188.64	0.14	41.24
1.863	29.14	6.64	0.08	6.26	184.96	0.19	41.24
1.915	29.14	6.64	0.23	6.26	187.21	0.19	41.24
1.951	29.14	6.64	0.3	6.25	191.91	0.2	41.25
1.981	29.14	6.64	0.38	6.25	192.75	0.2	41.26
2.027	29.15	6.64	0.23	6.25	190.97	0.2	41.26

2.101	29.15	6.64	0.3	6.25	187.47	0.17	41.27
2.185	29.15	6.64	0.27	6.25	186.82	0.21	41.27
2.26	29.15	6.65	0.38	6.26	182.16	0.22	41.27
2.322	29.15	6.65	0.23	6.27	180.89	0.19	41.3
2.356	29.16	6.65	0.3	6.27	181.35	0.22	41.29
2.383	29.16	6.65	0.3	6.28	182.58	0.22	41.29
2.449	29.17	6.65	0.38	6.3	184.49	0.21	41.3
2.533	29.17	6.65	0.3	6.32	185.31	0.21	41.32
2.598	29.17	6.66	0.42	6.33	184.11	0.23	41.32
2.63	29.18	6.66	0.27	6.34	181.73	0.25	41.32
2.639	29.18	6.66	0.5	6.34	181.35	0.25	41.31
2.668	29.18	6.66	0.19	6.34	183.77	0.26	41.31
2.733	29.18	6.66	0.19	6.36	185.99	0.3	41.32
2.804	29.18	6.66	0.34	6.35	183.0	0.33	41.32
2.862	29.19	6.66	0.38	6.36	182.49	0.32	41.33
2.901	29.19	6.66	0.46	6.36	182.07	0.32	41.33
2.936	29.19	6.66	0.38	6.39	184.02	0.33	41.35
2.995	29.2	6.66	0.34	6.39	184.45	0.35	41.36
3.07	29.2	6.67	0.42	6.41	186.04	0.35	41.4
3.136	29.21	6.67	0.42	6.42	189.04	0.39	41.39
3.184	29.22	6.67	0.38	6.43	188.6	0.38	41.4
3.214	29.23	6.67	0.23	6.44	185.48	0.33	41.4
3.256	29.23	6.68	0.3	6.45	185.56	0.4	41.42
3.32	29.24	6.68	0.38	6.46	186.99	0.42	41.45
3.378	29.25	6.68	0.38	6.48	189.78	0.4	41.45
3.421	29.26	6.68	0.38	6.49	189.17	0.41	41.45
3.46	29.27	6.69	0.46	6.5	189.83	0.4	41.45
3.514	29.27	6.69	0.46	6.53	190.84	0.42	41.46
3.572	29.27	6.69	0.42	6.56	191.95	0.4	41.46
3.627	29.28	6.69	0.53	6.59	192.0	0.43	41.46
3.67	29.28	6.69	0.5	6.62	193.2	0.44	41.46
3.712	29.28	6.69	0.42	6.64	192.49	0.45	41.46
3.764	29.28	6.69	0.38	6.67	193.29	0.47	41.46
3.813	29.28	6.69	0.23	6.69	192.8	0.44	41.45
3.856	29.28	6.69	0.38	6.7	193.96	0.42	41.46
3.9	29.28	6.69	0.42	6.71	193.83	0.45	41.46
3.944	29.28	6.69	0.42	6.71	195.14	0.48	41.46
3.982	29.28	6.69	0.34	6.71	198.83	0.44	41.46
4.009	29.28	6.69	0.46	6.69	196.27	0.44	41.46
4.045	29.28	6.69	0.34	6.68	197.36	0.5	41.46
4.097	29.28	6.69	0.34	6.68	203.97	0.47	41.46
4.15	29.28	6.69	0.34	6.68	204.3	0.45	41.46
4.207	29.28	6.69	0.34	6.69	199.43	0.47	41.46
4.261	29.28	6.69	0.27	6.69	199.9	0.45	41.46
4.319	29.28	6.69	0.5	6.69	202.7	0.48	41.46
4.381	29.28	6.69	0.42	6.69	200.83	0.47	41.46
4.436	29.28	6.69	0.42	6.69	204.82	0.49	41.46
4.493	29.28	6.69	0.46	6.69	209.48	0.47	41.46
4.552	29.28	6.69	0.46	6.7	210.99	0.47	41.46
4.604	29.28	6.69	0.38	6.7	211.53	0.51	41.46
4.644	29.28	6.69	0.19	6.7	210.26	0.5	41.46
4.679	29.28	6.69	0.5	6.71	212.81	0.49	41.46
4.705	29.28	6.69	0.38	6.71	215.44	0.46	41.46
4.724	29.28	6.69	0.5	6.7	213.55	0.55	41.46
4.747	29.28	6.69	0.34	6.69	213.0	0.49	41.46
4.786	29.28	6.69	0.23	6.69	211.92	0.5	41.46
4.83	29.28	6.69	0.46	6.68	214.74	0.5	41.46
4.874	29.28	6.69	0.38	6.69	216.69	0.52	41.46

4.918	29.29	6.69	0.38	6.69	220.03	0.51	41.46
4.963	29.29	6.69	0.5	6.7	221.56	0.51	41.46
5.006	29.29	6.69	0.42	6.71	222.28	0.49	41.46
5.053	29.29	6.69	0.27	6.73	230.74	0.5	41.46
5.094	29.29	6.69	0.42	6.75	223.58	0.55	41.46
5.113	29.29	6.69	0.46	6.74	235.33	0.52	41.45
5.116	29.29	6.69	0.38	6.73	236.36	0.5	41.45
5.119	29.29	6.69	0.3	6.73	240.62	0.52	41.45
5.122	29.29	6.69	0.42	6.72	247.41	0.48	41.46
5.125	29.28	6.69	0.5	6.72	274.8	0.5	41.46
5.127	29.28	6.69	0.53	6.71	348.73	0.49	41.46
5.128	29.28	6.69	0.3	6.71	289.57	0.49	41.46



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

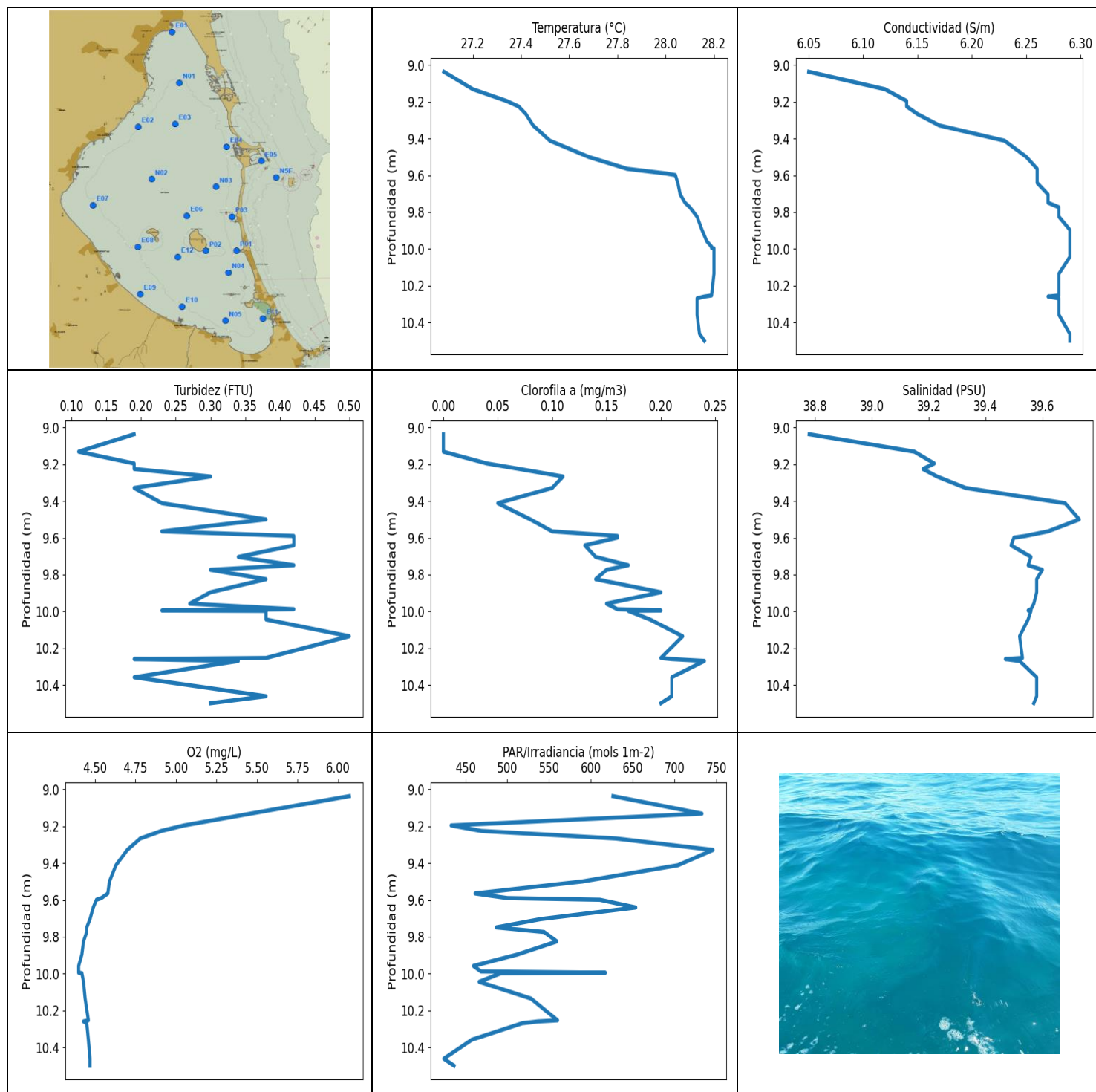
	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m³)	Salinidad (PSU)
MÍNIMO	27.95	6.1	0.0	5.61	545.2	0.0	38.39
PROF (metros)	0.706	0.618	0.618	1.735	5.191	0.625	0.618
MÁXIMO	28.91	28.91	1.14	6.43	2489.3	0.29	40.69
PROF (metros)	4.696	4.499	5.132	5.132	1.016	4.347	5.132

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD E05 - Punto 020	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
1 - 2m	28.06	6.17	0.19	5.65	1462.78	0.01	38.86
2 - 3m	28.29	6.3	0.43	5.76	1220.99	0.08	39.58
3 - 4m	28.58	6.41	0.49	6.01	905.79	0.17	40.13
4 - 5m	28.87	6.52	0.76	6.33	735.66	0.24	40.64
5 - 6m	28.91	6.53	1.04	6.4	674.35	0.24	40.68

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)
0.618	27.96	6.1	0.0	5.69	1233.9	0.02	38.39
0.625	27.96	6.1	0.0	5.7	1248.3	0.0	38.39
0.66	27.96	6.1	0.0	5.7	1902.0	0.01	38.39
0.706	27.95	6.1	0.0	5.7	1404.3	0.01	38.39
0.737	27.95	6.1	0.0	5.69	1447.5	0.02	38.39
0.85	27.96	6.1	0.0	5.68	2108.2	0.05	38.39
0.89	27.96	6.1	0.0	5.68	1551.8	0.03	38.39
0.955	27.96	6.1	0.0	5.65	1246.0	0.03	38.39
1.016	27.96	6.1	0.19	5.64	2489.3	0.01	38.39
1.075	27.96	6.1	0.0	5.64	1036.5	0.0	38.39
1.117	27.96	6.1	0.0	5.64	1449.9	0.01	38.39
1.147	27.96	6.1	0.0	5.63	1781.7	0.02	38.39
1.185	27.96	6.1	0.0	5.63	1300.9	0.01	38.39
1.444	27.96	6.1	0.0	5.63	1056.9	0.0	38.4
1.548	27.96	6.11	0.0	5.63	2246.4	0.02	38.45
1.599	27.96	6.11	0.0	5.63	855.73	0.01	38.47
1.735	27.98	6.17	0.0	5.61	1096.1	0.01	38.89
1.911	28.1	6.21	0.11	5.65	900.71	0.03	39.06
1.974	28.11	6.22	0.27	5.67	998.34	0.0	39.12
2.053	28.11	6.24	0.08	5.69	1583.0	0.0	39.3
2.136	28.14	6.26	0.3	5.71	799.37	0.01	39.38
2.197	28.17	6.27	0.11	5.71	1763.2	0.05	39.43
2.249	28.19	6.27	0.0	5.71	966.24	0.07	39.42
2.294	28.21	6.27	0.57	5.71	1244.8	0.05	39.43
2.33	28.22	6.28	0.46	5.71	893.43	0.05	39.46
2.374	28.24	6.28	0.76	5.7	1062.6	0.07	39.47
2.433	28.25	6.28	0.27	5.71	1683.7	0.09	39.47
2.498	28.26	6.29	0.8	5.71	1915.3	0.08	39.51
2.572	28.28	6.3	0.5	5.73	1281.1	0.06	39.56
2.64	28.3	6.31	0.57	5.75	1225.3	0.09	39.63
2.693	28.32	6.31	0.34	5.76	955.55	0.13	39.61
2.728	28.34	6.32	0.76	5.79	1249.7	0.11	39.67
2.751	28.35	6.32	0.38	5.81	1266.9	0.1	39.61
2.783	28.36	6.33	0.08	5.83	832.46	0.11	39.69
2.842	28.37	6.34	0.57	5.84	963.33	0.12	39.79
2.89	28.4	6.35	0.15	5.85	907.84	0.09	39.84
2.924	28.43	6.35	0.53	5.86	1333.5	0.14	39.82

2.965	28.45	6.35	0.42	5.88	1016.8	0.14	39.8
3.017	28.45	6.36	0.38	5.91	869.53	0.12	39.81
3.064	28.46	6.36	0.46	5.92	1192.8	0.13	39.83
3.1	28.47	6.36	0.84	5.94	1411.1	0.15	39.83
3.146	28.47	6.36	0.19	5.95	778.7	0.14	39.84
3.21	28.48	6.36	0.57	5.96	772.95	0.13	39.85
3.288	28.48	6.37	0.42	5.98	946.07	0.15	39.87
3.365	28.49	6.38	0.57	5.98	781.78	0.17	39.93
3.433	28.51	6.39	0.38	5.98	899.46	0.16	40.01
3.497	28.53	6.4	0.42	5.99	884.57	0.14	40.1
3.559	28.56	6.42	0.88	6.0	920.76	0.14	40.17
3.612	28.59	6.43	0.46	6.01	835.94	0.17	40.24
3.653	28.62	6.44	0.27	6.02	717.19	0.18	40.31
3.689	28.65	6.46	0.27	6.03	1069.2	0.17	40.37
3.728	28.68	6.46	0.5	6.06	877.43	0.19	40.34
3.77	28.7	6.48	0.42	6.08	769.37	0.22	40.47
3.817	28.73	6.48	0.57	6.11	764.22	0.22	40.43
3.876	28.74	6.48	0.61	6.13	1014.2	0.21	40.44
3.942	28.76	6.49	0.65	6.15	799.0	0.22	40.52
4.013	28.77	6.5	0.69	6.18	700.44	0.25	40.55
4.084	28.79	6.5	0.69	6.2	928.48	0.21	40.55
4.151	28.8	6.51	0.65	6.22	780.33	0.22	40.61
4.195	28.82	6.52	0.5	6.24	704.51	0.25	40.64
4.216	28.84	6.52	0.53	6.26	647.96	0.18	40.63
4.243	28.85	6.51	0.72	6.27	754.19	0.24	40.6
4.289	28.86	6.52	0.69	6.31	713.22	0.25	40.64
4.347	28.86	6.52	0.72	6.32	840.4	0.29	40.65
4.423	28.87	6.52	0.65	6.34	680.12	0.24	40.66
4.499	28.88	6.53	0.88	6.35	717.53	0.28	40.66
4.569	28.89	6.53	0.88	6.36	865.11	0.23	40.67
4.635	28.9	6.53	1.03	6.37	751.92	0.26	40.67
4.681	28.9	6.53	0.72	6.39	714.87	0.2	40.68
4.696	28.91	6.53	0.76	6.39	779.6	0.25	40.67
4.712	28.91	6.53	0.88	6.4	718.69	0.24	40.66
4.763	28.9	6.53	0.69	6.4	652.78	0.21	40.66
4.829	28.9	6.53	0.92	6.4	748.1	0.22	40.68
4.881	28.91	6.53	1.07	6.4	679.18	0.22	40.68
4.922	28.91	6.53	0.84	6.4	708.11	0.25	40.67
4.975	28.91	6.53	0.8	6.4	627.56	0.23	40.67
5.056	28.91	6.53	1.03	6.41	640.2	0.24	40.67
5.132	28.91	6.53	1.14	6.43	632.82	0.22	40.69
5.166	28.91	6.53	0.92	6.4	607.25	0.22	40.69
5.173	28.91	6.53	0.99	6.4	823.63	0.24	40.68
5.18	28.91	6.53	1.11	6.4	720.69	0.26	40.68
5.191	28.91	6.53	0.95	6.4	545.2	0.22	40.67
5.2	28.91	6.53	1.11	6.4	726.73	0.22	40.67
5.209	28.91	6.53	1.11	6.4	742.74	0.25	40.67
5.214	28.91	6.53	0.88	6.4	680.91	0.25	40.68
5.217	28.9	6.53	1.14	6.41	623.36	0.23	40.68



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	27.08	6.05	0.11	4.4	424.08	0.0	38.78
PROF (metros)	9.037	9.037	9.132	9.958	10.461	9.037	9.037
MÁXIMO	28.2	28.2	0.5	6.07	745.84	0.24	39.73
PROF (metros)	9.997	9.896	10.135	9.037	9.329	10.269	9.5

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA							
CTD N5F - Punto 021	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
10 - 11m	28.16	6.28	0.33	4.45	490.87	0.21	39.54
9 - 10m	27.82	6.23	0.3	4.67	563.62	0.12	39.45

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)
9.037	27.08	6.05	0.19	6.07	626.26	0.0	38.78
9.132	27.2	6.12	0.11	5.46	732.65	0.0	39.15
9.196	27.34	6.14	0.19	5.05	432.81	0.04	39.22
9.226	27.39	6.14	0.19	4.91	468.95	0.07	39.18
9.267	27.42	6.15	0.3	4.78	630.19	0.11	39.23
9.329	27.45	6.17	0.19	4.7	745.84	0.1	39.33
9.412	27.52	6.23	0.23	4.63	703.86	0.05	39.68
9.5	27.68	6.25	0.38	4.59	589.49	0.08	39.73
9.565	27.84	6.26	0.23	4.58	461.51	0.1	39.62
9.59	28.0	6.26	0.42	4.54	500.16	0.16	39.54
9.599	28.04	6.26	0.42	4.51	610.63	0.16	39.5
9.641	28.05	6.26	0.42	4.49	653.54	0.13	39.49
9.704	28.06	6.27	0.34	4.47	539.8	0.14	39.56
9.749	28.08	6.27	0.42	4.45	486.78	0.17	39.55
9.774	28.1	6.28	0.3	4.45	543.94	0.15	39.6
9.825	28.13	6.28	0.38	4.43	559.28	0.14	39.58
9.896	28.15	6.29	0.3	4.42	512.25	0.2	39.58
9.958	28.17	6.29	0.27	4.4	459.49	0.15	39.57
9.988	28.19	6.29	0.42	4.4	468.52	0.16	39.56
9.995	28.19	6.29	0.23	4.4	617.32	0.2	39.55
9.997	28.2	6.29	0.38	4.42	492.69	0.17	39.56
10.044	28.2	6.29	0.38	4.43	466.35	0.19	39.55
10.135	28.2	6.28	0.5	4.44	528.28	0.22	39.52
10.253	28.19	6.28	0.38	4.46	560.06	0.2	39.53
10.259	28.16	6.27	0.19	4.43	536.55	0.21	39.47
10.269	28.13	6.28	0.34	4.45	517.62	0.24	39.52
10.358	28.13	6.28	0.19	4.46	457.68	0.21	39.58
10.461	28.14	6.29	0.38	4.47	424.08	0.21	39.58
10.499	28.16	6.29	0.3	4.47	436.34	0.2	39.57