

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	29.07	68.53	0.54	3.87	3.62	0.82	42.81
PROF (metros)	0.842	0.826	1.456	0.842	6.065	0.704	0.826
MÁXIMO	29.25	29.25	0.63	5.91	11.64	1.21	43.24
PROF (metros)	5.99	6.086	4.035	3.603	0.744	6.099	4.565

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD N02 - Punto 001	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.07	68.55	0.58	4.54	9.97	0.84	42.82
1 - 2m	29.08	68.57	0.57	5.54	9.3	0.85	42.83
2 - 3m	29.08	68.58	0.57	5.76	7.58	0.86	42.84
3 - 4m	29.14	68.92	0.59	5.82	6.24	0.93	43.03
4 - 5m	29.22	69.3	0.6	5.68	5.04	1.0	43.22
5 - 6m	29.24	69.33	0.59	5.64	4.16	0.99	43.23
6 - 7m	29.25	69.34	0.62	5.54	3.66	1.08	43.23

OBSERVACIONES GENERALES

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DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.704	29.08	68.54	0.61	5.08	10.68	0.82	42.82
0.714	29.08	68.55	0.61	5.04	11.11	0.82	42.82
0.726	29.08	68.55	0.61	4.98	10.84	0.82	42.82
0.74	29.08	68.54	0.61	4.87	10.47	0.82	42.82
0.744	29.08	68.55	0.61	4.64	11.64	0.82	42.82
0.751	29.08	68.55	0.61	4.57	11.13	0.82	42.82
0.764	29.08	68.55	0.61	4.52	9.93	0.85	42.82
0.774	29.08	68.55	0.61	4.47	10.52	0.85	42.82
0.781	29.08	68.55	0.61	4.42	10.01	0.85	42.82
0.789	29.08	68.54	0.61	4.39	10.21	0.85	42.82
0.791	29.08	68.54	0.59	4.33	9.86	0.82	42.82
0.794	29.08	68.54	0.59	4.29	10.54	0.82	42.82
0.802	29.08	68.54	0.59	4.26	10.09	0.82	42.82
0.808	29.08	68.54	0.59	4.18	10.5	0.83	42.82
0.809	29.08	68.54	0.59	4.18	10.39	0.83	42.82
0.817	29.08	68.54	0.59	4.17	9.97	0.83	42.82
0.826	29.08	68.53	0.59	4.15	10.8	0.85	42.81
0.828	29.08	68.53	0.59	4.05	10.24	0.85	42.81
0.831	29.08	68.53	0.59	4.0	10.94	0.85	42.81
0.84	29.08	68.53	0.59	3.96	9.71	0.85	42.81
0.842	29.07	68.54	0.56	3.87	10.02	0.85	42.82
0.851	29.07	68.53	0.56	3.89	10.43	0.85	42.82
0.855	29.07	68.54	0.56	4.01	10.56	0.83	42.82
0.864	29.07	68.54	0.56	4.06	9.78	0.83	42.82
0.872	29.07	68.55	0.56	4.27	10.09	0.85	42.83
0.876	29.07	68.55	0.56	4.36	10.48	0.85	42.83
0.886	29.07	68.55	0.56	4.43	9.76	0.85	42.83
0.893	29.07	68.55	0.56	4.64	9.62	0.85	42.83
0.897	29.07	68.55	0.56	4.64	9.73	0.85	42.83
0.904	29.07	68.55	0.56	4.55	9.15	0.86	42.83
0.908	29.07	68.55	0.59	4.56	9.26	0.83	42.83
0.917	29.07	68.55	0.59	4.62	9.5	0.83	42.83
0.924	29.07	68.55	0.59	4.69	9.2	0.83	42.83
0.93	29.07	68.55	0.59	4.75	9.29	0.83	42.83
0.931	29.07	68.55	0.56	4.85	8.81	0.83	42.83

0.933	29.07	68.55	0.56	5.02	9.4	0.88	42.83
0.939	29.07	68.55	0.56	4.98	8.93	0.88	42.83
0.957	29.07	68.55	0.56	4.94	9.25	0.85	42.83
0.968	29.07	68.55	0.56	4.85	9.7	0.86	42.83
0.975	29.07	68.55	0.56	4.83	9.69	0.86	42.83
0.979	29.07	68.55	0.56	4.87	9.5	0.86	42.83
0.982	29.07	68.55	0.56	4.97	9.44	0.86	42.83
0.983	29.07	68.55	0.59	5.14	9.11	0.85	42.83
0.991	29.07	68.55	0.56	5.09	9.31	0.87	42.83
0.999	29.07	68.55	0.56	5.04	9.24	0.87	42.83
1.0	29.08	68.56	0.59	4.94	9.51	0.9	42.83
1.002	29.08	68.56	0.59	4.95	9.45	0.9	42.83
1.006	29.08	68.55	0.56	5.21	8.88	0.88	42.83
1.007	29.08	68.55	0.56	5.21	9.69	0.86	42.83
1.015	29.07	68.55	0.56	5.19	9.02	0.86	42.83
1.017	29.08	68.56	0.56	5.03	9.43	0.87	42.83
1.022	29.08	68.56	0.56	5.06	9.35	0.87	42.83
1.031	29.08	68.56	0.56	5.07	9.26	0.87	42.83
1.035	29.08	68.56	0.56	5.12	9.63	0.88	42.83
1.037	29.08	68.56	0.56	5.14	9.84	0.88	42.83
1.046	29.08	68.56	0.56	5.19	9.46	0.88	42.83
1.048	29.08	68.56	0.59	5.31	9.06	0.88	42.83
1.05	29.08	68.56	0.59	5.33	9.33	0.88	42.83
1.06	29.08	68.56	0.56	5.31	9.7	0.87	42.83
1.063	29.08	68.57	0.56	5.26	9.65	0.87	42.83
1.064	29.08	68.57	0.56	5.23	9.33	0.87	42.83
1.073	29.08	68.57	0.56	5.19	9.66	0.87	42.83
1.077	29.08	68.57	0.56	5.16	9.45	0.87	42.83
1.087	29.08	68.57	0.56	5.15	9.22	0.88	42.83
1.091	29.08	68.57	0.59	5.28	9.64	0.85	42.83
1.092	29.08	68.57	0.59	5.34	9.59	0.85	42.83
1.102	29.08	68.57	0.59	5.39	9.42	0.87	42.83
1.104	29.08	68.57	0.56	5.39	9.5	0.88	42.83
1.116	29.08	68.57	0.56	5.4	9.61	0.88	42.83
1.13	29.08	68.57	0.56	5.41	9.61	0.88	42.83
1.131	29.08	68.57	0.59	5.29	9.81	0.85	42.83
1.136	29.08	68.57	0.59	5.28	9.82	0.86	42.83
1.147	29.08	68.57	0.59	5.27	9.58	0.86	42.83
1.158	29.08	68.57	0.59	5.26	9.43	0.86	42.83
1.159	29.08	68.57	0.59	5.32	9.62	0.87	42.83
1.166	29.08	68.57	0.59	5.32	9.61	0.87	42.83
1.178	29.09	68.57	0.59	5.35	9.53	0.87	42.83
1.183	29.09	68.57	0.59	5.35	9.63	0.87	42.83
1.187	29.09	68.57	0.56	5.33	9.5	0.86	42.83
1.189	29.09	68.57	0.59	5.28	9.65	0.83	42.83
1.199	29.09	68.57	0.59	5.27	9.81	0.83	42.83
1.213	29.09	68.57	0.56	5.39	9.69	0.82	42.83
1.215	29.09	68.57	0.56	5.38	9.55	0.82	42.83
1.225	29.09	68.57	0.56	5.39	9.4	0.82	42.83
1.232	29.08	68.57	0.56	5.41	9.68	0.82	42.83
1.237	29.08	68.57	0.56	5.42	9.66	0.86	42.83
1.241	29.08	68.57	0.59	5.49	9.65	0.86	42.83
1.243	29.08	68.57	0.59	5.5	9.42	0.86	42.83
1.257	29.08	68.57	0.59	5.51	9.51	0.86	42.83
1.272	29.08	68.57	0.59	5.57	9.73	0.86	42.83
1.281	29.08	68.57	0.59	5.55	9.54	0.86	42.83
1.297	29.08	68.57	0.59	5.51	9.52	0.86	42.83
1.307	29.08	68.57	0.59	5.49	9.59	0.86	42.83

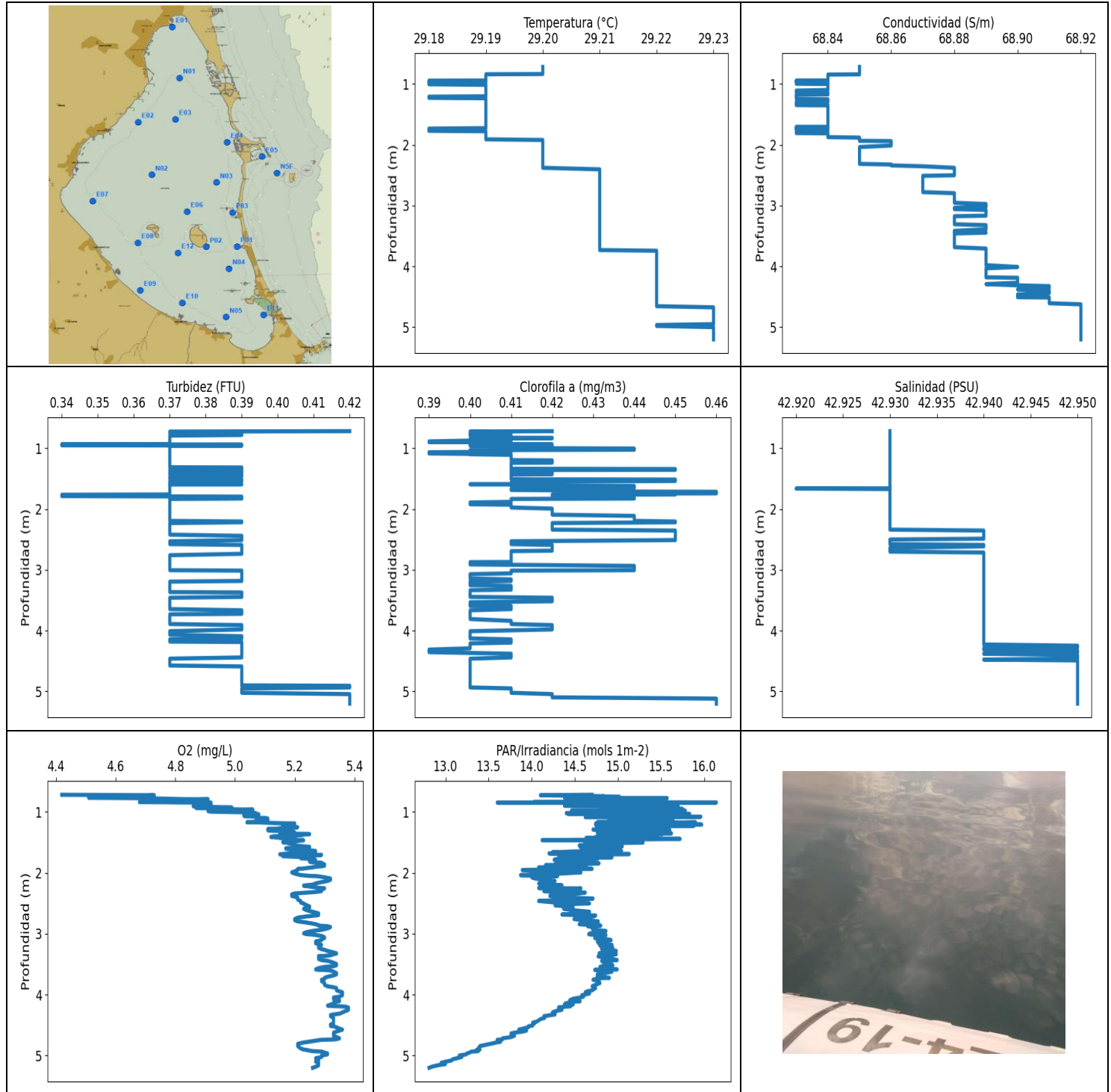
1.309	29.08	68.57	0.59	5.47	9.65	0.86	42.83
1.31	29.08	68.57	0.59	5.48	9.64	0.86	42.83
1.311	29.08	68.57	0.59	5.48	9.46	0.85	42.83
1.316	29.08	68.57	0.59	5.47	9.44	0.85	42.83
1.328	29.08	68.57	0.59	5.48	9.23	0.85	42.83
1.333	29.09	68.57	0.59	5.54	9.63	0.85	42.83
1.336	29.09	68.57	0.59	5.54	9.61	0.85	42.83
1.348	29.09	68.57	0.59	5.54	9.38	0.85	42.83
1.354	29.09	68.57	0.59	5.55	9.61	0.87	42.83
1.356	29.09	68.57	0.59	5.56	9.64	0.87	42.83
1.364	29.09	68.57	0.59	5.64	9.46	0.85	42.83
1.374	29.09	68.57	0.59	5.62	9.27	0.85	42.83
1.378	29.09	68.57	0.56	5.56	9.5	0.85	42.83
1.384	29.09	68.57	0.56	5.55	9.5	0.85	42.83
1.393	29.09	68.57	0.56	5.57	9.6	0.85	42.83
1.4	29.09	68.57	0.59	5.58	9.65	0.86	42.83
1.403	29.09	68.57	0.59	5.58	9.38	0.86	42.83
1.414	29.09	68.57	0.56	5.57	9.41	0.85	42.83
1.426	29.08	68.57	0.59	5.68	9.67	0.87	42.83
1.43	29.09	68.57	0.56	5.58	9.52	0.85	42.83
1.434	29.09	68.57	0.56	5.55	9.56	0.85	42.83
1.446	29.09	68.57	0.59	5.56	9.4	0.83	42.83
1.456	29.08	68.57	0.54	5.58	9.48	0.85	42.83
1.457	29.09	68.57	0.54	5.59	9.53	0.85	42.83
1.463	29.08	68.57	0.54	5.57	9.56	0.85	42.83
1.478	29.08	68.57	0.54	5.57	9.22	0.85	42.83
1.486	29.08	68.57	0.59	5.63	9.48	0.86	42.83
1.489	29.08	68.57	0.59	5.65	9.24	0.86	42.83
1.498	29.08	68.57	0.59	5.67	9.41	0.86	42.83
1.51	29.08	68.57	0.56	5.7	9.24	0.86	42.83
1.518	29.08	68.57	0.56	5.72	9.2	0.86	42.83
1.529	29.08	68.57	0.56	5.73	9.25	0.86	42.83
1.54	29.08	68.57	0.56	5.69	9.37	0.87	42.83
1.544	29.08	68.57	0.56	5.67	9.25	0.87	42.83
1.558	29.08	68.57	0.56	5.67	9.2	0.87	42.83
1.574	29.08	68.57	0.56	5.68	9.36	0.87	42.83
1.577	29.08	68.57	0.56	5.68	9.19	0.83	42.83
1.578	29.08	68.56	0.56	5.66	9.33	0.83	42.83
1.586	29.08	68.56	0.56	5.67	9.32	0.85	42.83
1.595	29.08	68.56	0.56	5.68	9.09	0.85	42.83
1.602	29.08	68.56	0.56	5.68	9.07	0.85	42.83
1.607	29.08	68.57	0.56	5.68	9.19	0.85	42.83
1.608	29.08	68.56	0.59	5.69	9.17	0.83	42.83
1.609	29.08	68.57	0.59	5.69	9.22	0.83	42.83
1.619	29.08	68.57	0.59	5.68	9.16	0.83	42.83
1.622	29.08	68.56	0.56	5.73	9.16	0.85	42.83
1.625	29.08	68.56	0.56	5.71	9.19	0.85	42.83
1.628	29.08	68.56	0.56	5.7	9.18	0.85	42.83
1.636	29.08	68.56	0.56	5.67	9.06	0.82	42.83
1.647	29.08	68.56	0.56	5.67	9.03	0.82	42.83
1.65	29.08	68.56	0.56	5.73	9.19	0.82	42.83
1.651	29.08	68.56	0.56	5.73	9.12	0.82	42.83
1.658	29.08	68.56	0.56	5.75	9.09	0.82	42.83
1.659	29.08	68.56	0.56	5.74	9.12	0.83	42.83
1.66	29.08	68.56	0.56	5.7	9.15	0.83	42.83
1.663	29.08	68.56	0.56	5.66	9.16	0.83	42.83
1.664	29.08	68.56	0.56	5.66	9.18	0.83	42.83
1.665	29.08	68.56	0.56	5.68	9.11	0.85	42.83

1.672	29.08	68.56	0.56	5.7	9.07	0.85	42.83
1.675	29.08	68.56	0.56	5.77	9.11	0.82	42.83
1.678	29.08	68.56	0.56	5.74	9.19	0.82	42.83
1.683	29.08	68.56	0.56	5.73	9.11	0.82	42.83
1.687	29.08	68.56	0.56	5.74	9.09	0.82	42.83
1.689	29.08	68.56	0.56	5.73	9.09	0.82	42.83
1.691	29.08	68.56	0.56	5.73	9.06	0.82	42.83
1.695	29.08	68.56	0.56	5.73	9.06	0.82	42.83
1.697	29.08	68.56	0.56	5.77	9.06	0.82	42.83
1.698	29.08	68.56	0.54	5.77	9.09	0.83	42.83
1.705	29.08	68.56	0.54	5.76	9.13	0.83	42.83
1.711	29.08	68.56	0.54	5.77	9.03	0.83	42.83
1.715	29.08	68.56	0.56	5.75	9.18	0.83	42.83
1.727	29.08	68.56	0.56	5.72	9.0	0.83	42.83
1.742	29.08	68.56	0.56	5.71	8.87	0.83	42.83
1.76	29.08	68.56	0.56	5.7	8.84	0.83	42.83
1.779	29.08	68.56	0.56	5.69	8.92	0.83	42.83
1.794	29.08	68.56	0.56	5.69	8.87	0.83	42.83
1.805	29.08	68.56	0.56	5.72	8.82	0.83	42.83
1.818	29.08	68.56	0.56	5.75	8.78	0.83	42.83
1.83	29.08	68.56	0.59	5.78	8.73	0.83	42.83
1.844	29.08	68.56	0.59	5.79	8.65	0.83	42.83
1.869	29.08	68.56	0.59	5.79	8.61	0.83	42.83
1.898	29.08	68.57	0.59	5.79	8.66	0.83	42.83
1.909	29.08	68.57	0.56	5.79	8.6	0.83	42.83
1.915	29.08	68.57	0.56	5.78	8.57	0.83	42.83
1.931	29.08	68.57	0.56	5.78	8.48	0.83	42.83
1.947	29.08	68.57	0.56	5.78	8.6	0.83	42.83
1.97	29.08	68.57	0.56	5.76	8.42	0.83	42.83
1.997	29.08	68.57	0.56	5.75	8.37	0.83	42.83
2.02	29.08	68.57	0.56	5.75	8.23	0.83	42.83
2.034	29.08	68.57	0.56	5.74	8.35	0.83	42.83
2.038	29.08	68.57	0.56	5.75	8.33	0.83	42.83
2.039	29.08	68.57	0.56	5.75	8.31	0.85	42.83
2.06	29.08	68.57	0.56	5.76	8.15	0.85	42.83
2.09	29.08	68.57	0.56	5.77	8.11	0.85	42.83
2.122	29.08	68.57	0.56	5.78	8.06	0.85	42.83
2.156	29.08	68.57	0.59	5.78	8.05	0.85	42.83
2.188	29.08	68.57	0.59	5.77	7.9	0.85	42.83
2.191	29.08	68.57	0.56	5.77	7.95	0.86	42.83
2.199	29.08	68.57	0.56	5.78	8.02	0.86	42.83
2.21	29.08	68.57	0.56	5.79	8.01	0.86	42.83
2.233	29.08	68.57	0.56	5.81	7.89	0.85	42.83
2.265	29.08	68.57	0.56	5.81	7.72	0.85	42.84
2.283	29.08	68.57	0.56	5.82	7.8	0.85	42.84
2.294	29.08	68.57	0.56	5.82	7.8	0.85	42.83
2.326	29.08	68.57	0.56	5.8	7.68	0.86	42.83
2.358	29.08	68.57	0.56	5.77	7.64	0.86	42.83
2.382	29.08	68.58	0.56	5.76	7.66	0.86	42.84
2.393	29.08	68.59	0.56	5.75	7.65	0.86	42.84
2.416	29.08	68.58	0.56	5.73	7.55	0.86	42.84
2.449	29.08	68.58	0.59	5.71	7.55	0.87	42.84
2.479	29.08	68.58	0.59	5.7	7.54	0.87	42.84
2.512	29.08	68.58	0.59	5.72	7.42	0.87	42.84
2.555	29.08	68.58	0.59	5.74	7.41	0.87	42.84
2.578	29.08	68.59	0.56	5.74	7.41	0.87	42.84
2.582	29.09	68.59	0.56	5.73	7.42	0.87	42.84
2.598	29.09	68.58	0.56	5.72	7.37	0.87	42.84

2.63	29.08	68.58	0.56	5.72	7.28	0.87	42.84
2.678	29.08	68.58	0.56	5.7	7.25	0.87	42.84
2.709	29.08	68.59	0.59	5.7	7.23	0.88	42.84
2.723	29.08	68.59	0.59	5.69	7.28	0.88	42.84
2.732	29.09	68.59	0.59	5.67	7.19	0.88	42.84
2.738	29.09	68.59	0.59	5.68	7.17	0.88	42.84
2.75	29.09	68.59	0.56	5.71	7.17	0.86	42.84
2.784	29.09	68.59	0.56	5.75	7.09	0.86	42.84
2.826	29.09	68.59	0.56	5.8	7.01	0.86	42.84
2.849	29.09	68.59	0.56	5.84	7.0	0.86	42.84
2.862	29.09	68.59	0.56	5.87	6.98	0.86	42.84
2.879	29.09	68.59	0.59	5.88	6.91	0.88	42.84
2.922	29.09	68.59	0.59	5.87	6.85	0.88	42.84
2.979	29.09	68.6	0.59	5.85	6.83	0.88	42.85
3.007	29.09	68.63	0.59	5.81	6.78	0.88	42.87
3.017	29.09	68.65	0.56	5.77	6.78	0.9	42.88
3.053	29.1	68.65	0.56	5.74	6.74	0.9	42.87
3.09	29.1	68.67	0.56	5.73	6.7	0.9	42.89
3.099	29.1	68.69	0.56	5.75	6.64	0.9	42.9
3.101	29.11	68.68	0.59	5.78	6.65	0.92	42.89
3.117	29.11	68.67	0.59	5.79	6.69	0.92	42.88
3.158	29.11	68.68	0.59	5.81	6.62	0.92	42.88
3.2	29.11	68.69	0.59	5.82	6.55	0.92	42.89
3.214	29.11	68.7	0.59	5.83	6.55	0.92	42.9
3.223	29.11	68.7	0.59	5.83	6.56	0.92	42.9
3.238	29.11	68.7	0.59	5.81	6.54	0.92	42.89
3.265	29.11	68.7	0.59	5.79	6.5	0.92	42.89
3.294	29.11	68.7	0.59	5.78	6.39	0.92	42.9
3.316	29.12	68.72	0.59	5.79	6.46	0.91	42.91
3.325	29.12	68.77	0.59	5.8	6.45	0.91	42.94
3.342	29.12	68.78	0.59	5.82	6.34	0.91	42.94
3.375	29.13	68.79	0.59	5.83	6.34	0.91	42.95
3.406	29.13	68.85	0.59	5.83	6.3	0.91	42.99
3.425	29.13	68.9	0.59	5.82	6.32	0.92	43.02
3.429	29.14	68.91	0.59	5.82	6.26	0.92	43.02
3.432	29.14	68.9	0.59	5.81	6.31	0.92	43.01
3.455	29.15	68.9	0.59	5.78	6.22	0.92	43.01
3.488	29.15	68.9	0.59	5.78	6.19	0.94	43.01
3.512	29.15	68.95	0.59	5.79	6.18	0.94	43.04
3.513	29.15	68.97	0.59	5.81	6.2	0.94	43.06
3.518	29.15	68.96	0.59	5.83	6.16	0.94	43.05
3.547	29.15	68.96	0.59	5.85	6.13	0.94	43.04
3.582	29.15	69.0	0.59	5.87	6.08	0.92	43.07
3.598	29.15	69.05	0.59	5.9	6.08	0.92	43.11
3.603	29.16	69.05	0.59	5.91	6.1	0.92	43.11
3.625	29.16	69.05	0.59	5.91	6.02	0.92	43.11
3.667	29.16	69.07	0.59	5.91	5.99	0.93	43.12
3.703	29.16	69.14	0.59	5.89	5.97	0.93	43.16
3.734	29.17	69.15	0.59	5.85	5.92	0.93	43.17
3.755	29.17	69.18	0.59	5.85	5.92	0.93	43.18
3.782	29.18	69.18	0.61	5.83	5.88	0.96	43.18
3.81	29.18	69.18	0.61	5.81	5.86	0.96	43.17
3.817	29.18	69.19	0.61	5.8	5.85	0.96	43.18
3.836	29.18	69.18	0.61	5.8	5.85	0.96	43.18
3.871	29.19	69.2	0.61	5.81	5.78	0.96	43.19
3.901	29.19	69.22	0.61	5.81	5.77	0.98	43.2
3.922	29.19	69.22	0.61	5.81	5.69	0.98	43.2
3.959	29.19	69.23	0.61	5.79	5.68	0.98	43.2

3.999	29.2	69.24	0.61	5.76	5.63	0.98	43.2
4.035	29.2	69.26	0.63	5.75	5.6	1.0	43.21
4.069	29.2	69.26	0.63	5.75	5.58	1.0	43.21
4.086	29.21	69.27	0.63	5.74	5.55	1.0	43.22
4.101	29.21	69.27	0.63	5.74	5.54	1.0	43.22
4.114	29.21	69.28	0.63	5.73	5.49	1.0	43.22
4.147	29.21	69.28	0.63	5.74	5.43	1.0	43.22
4.21	29.22	69.29	0.63	5.74	5.35	1.0	43.22
4.278	29.22	69.29	0.63	5.73	5.3	1.0	43.22
4.326	29.22	69.29	0.63	5.7	5.28	1.0	43.22
4.334	29.22	69.28	0.63	5.66	5.25	1.0	43.21
4.339	29.22	69.28	0.63	5.65	5.29	1.0	43.21
4.362	29.22	69.27	0.63	5.64	5.19	1.0	43.21
4.401	29.22	69.28	0.59	5.63	5.16	0.99	43.22
4.438	29.22	69.28	0.59	5.64	5.1	0.99	43.22
4.472	29.22	69.29	0.59	5.64	5.09	0.99	43.22
4.485	29.22	69.28	0.59	5.67	5.1	1.02	43.22
4.492	29.22	69.28	0.59	5.68	5.12	1.02	43.22
4.519	29.22	69.29	0.59	5.7	5.01	1.02	43.23
4.565	29.22	69.31	0.59	5.72	5.0	1.02	43.24
4.595	29.22	69.31	0.61	5.73	4.99	1.02	43.23
4.601	29.23	69.31	0.61	5.73	5.01	1.02	43.23
4.609	29.23	69.31	0.61	5.72	4.98	1.02	43.23
4.624	29.23	69.31	0.61	5.7	4.94	1.02	43.23
4.634	29.23	69.31	0.59	5.68	4.97	1.0	43.23
4.638	29.23	69.31	0.59	5.66	4.91	1.0	43.23
4.644	29.23	69.31	0.59	5.65	4.96	1.0	43.23
4.664	29.23	69.31	0.59	5.64	4.9	1.0	43.23
4.699	29.23	69.31	0.59	5.65	4.84	1.0	43.22
4.744	29.23	69.31	0.59	5.67	4.81	0.99	43.22
4.776	29.23	69.31	0.59	5.67	4.81	0.99	43.23
4.787	29.23	69.31	0.59	5.68	4.82	0.99	43.23
4.802	29.23	69.31	0.59	5.67	4.76	0.99	43.23
4.83	29.23	69.31	0.59	5.66	4.73	1.0	43.22
4.858	29.23	69.31	0.59	5.66	4.73	1.0	43.23
4.882	29.23	69.31	0.59	5.66	4.7	1.0	43.23
4.899	29.23	69.31	0.59	5.66	4.7	1.0	43.23
4.912	29.23	69.31	0.59	5.66	4.63	0.98	43.23
4.929	29.23	69.32	0.59	5.66	4.69	0.98	43.23
4.945	29.23	69.32	0.59	5.66	4.63	0.98	43.23
4.977	29.23	69.32	0.59	5.66	4.6	0.98	43.23
5.006	29.23	69.32	0.59	5.66	4.58	0.98	43.23
5.032	29.24	69.32	0.59	5.67	4.57	0.99	43.23
5.059	29.24	69.32	0.59	5.67	4.55	0.99	43.23
5.075	29.24	69.32	0.59	5.68	4.49	0.99	43.23
5.086	29.24	69.32	0.59	5.67	4.51	0.99	43.23
5.109	29.24	69.32	0.56	5.66	4.48	0.99	43.23
5.139	29.24	69.32	0.56	5.66	4.46	0.99	43.23
5.162	29.24	69.32	0.56	5.66	4.42	0.99	43.23
5.191	29.24	69.32	0.56	5.66	4.37	0.99	43.23
5.237	29.24	69.32	0.56	5.66	4.34	0.99	43.23
5.278	29.24	69.32	0.56	5.66	4.31	0.99	43.23
5.305	29.24	69.32	0.56	5.65	4.33	0.99	43.23
5.323	29.24	69.32	0.56	5.65	4.3	0.99	43.23
5.331	29.24	69.32	0.56	5.64	4.29	0.99	43.23
5.334	29.24	69.32	0.59	5.65	4.3	0.99	43.23
5.343	29.24	69.32	0.59	5.66	4.28	0.99	43.23
5.363	29.24	69.32	0.59	5.67	4.25	0.99	43.23

5.382	29.24	69.33	0.59	5.67	4.23	0.99	43.23
5.396	29.24	69.33	0.59	5.68	4.22	0.99	43.23
5.415	29.24	69.33	0.59	5.66	4.24	0.99	43.23
5.445	29.24	69.33	0.59	5.65	4.15	0.99	43.23
5.479	29.24	69.33	0.59	5.63	4.14	0.99	43.23
5.504	29.24	69.33	0.59	5.63	4.12	0.99	43.23
5.522	29.24	69.34	0.59	5.63	4.12	0.99	43.23
5.543	29.24	69.34	0.59	5.64	4.1	0.99	43.23
5.573	29.24	69.33	0.59	5.64	4.05	0.99	43.23
5.596	29.24	69.34	0.59	5.65	4.07	0.99	43.23
5.617	29.24	69.34	0.59	5.65	4.0	0.99	43.23
5.641	29.24	69.34	0.61	5.62	4.01	1.0	43.23
5.671	29.24	69.34	0.61	5.59	3.98	1.0	43.23
5.707	29.24	69.34	0.61	5.57	3.95	1.0	43.23
5.744	29.24	69.34	0.61	5.57	3.92	1.0	43.23
5.778	29.24	69.34	0.59	5.57	3.9	0.98	43.23
5.815	29.24	69.34	0.59	5.58	3.86	0.98	43.23
5.851	29.24	69.34	0.59	5.59	3.79	0.98	43.23
5.876	29.24	69.34	0.59	5.6	3.82	0.98	43.23
5.901	29.24	69.34	0.61	5.61	3.78	0.99	43.23
5.937	29.24	69.34	0.61	5.61	3.77	0.99	43.23
5.971	29.24	69.34	0.61	5.59	3.7	0.99	43.23
5.99	29.24	69.34	0.61	5.58	3.73	0.99	43.23
6.012	29.25	69.34	0.61	5.57	3.69	0.99	43.23
6.039	29.25	69.34	0.61	5.57	3.65	1.03	43.23
6.065	29.25	69.34	0.61	5.57	3.62	1.03	43.23
6.086	29.25	69.35	0.61	5.57	3.63	1.03	43.23
6.095	29.25	69.35	0.61	5.57	3.66	1.03	43.23
6.096	29.25	69.35	0.63	5.56	3.63	1.1	43.23
6.097	29.25	69.34	0.63	5.53	3.69	1.1	43.23
6.098	29.25	69.34	0.63	5.49	3.66	1.1	43.23
6.099	29.25	69.34	0.63	5.48	3.66	1.21	43.23
6.1	29.25	69.34	0.63	5.46	3.67	1.21	43.23



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	29.18	68.83	0.34	4.42	12.81	0.39	42.93
PROF (metros)	0.943	0.941	0.935	0.717	5.203	0.885	0.717
MÁXIMO	29.23	29.23	0.42	5.38	16.14	0.46	42.95
PROF (metros)	4.675	4.625	0.717	4.211	0.843	1.715	4.249

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD E02 - Punto 002	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.19	68.84	0.37	4.86	15.09	0.41	42.93
1 - 2m	29.19	68.84	0.37	5.18	14.91	0.42	42.93
2 - 3m	29.2	68.87	0.37	5.25	14.44	0.43	42.93
3 - 4m	29.21	68.89	0.38	5.3	14.82	0.41	42.94
4 - 5m	29.22	68.91	0.38	5.32	13.99	0.4	42.95
5 - 6m	29.23	68.92	0.41	5.28	13.01	0.44	42.95

OBSERVACIONES GENERALES

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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)
0.717	29.2	68.85	0.42	4.42	14.7	0.42	42.93
0.724	29.2	68.85	0.37	4.73	14.1	0.4	42.93
0.74	29.2	68.85	0.37	4.69	14.84	0.41	42.93
0.744	29.2	68.85	0.37	4.62	14.82	0.41	42.93
0.753	29.2	68.85	0.39	4.53	15.02	0.4	42.93
0.766	29.2	68.85	0.39	4.51	14.38	0.4	42.93
0.772	29.2	68.85	0.39	4.67	15.57	0.4	42.93
0.78	29.2	68.85	0.39	4.76	14.8	0.4	42.93
0.789	29.2	68.85	0.37	4.83	15.07	0.4	42.93
0.79	29.2	68.85	0.37	4.91	15.26	0.4	42.93
0.795	29.2	68.85	0.37	4.87	14.94	0.41	42.93
0.803	29.2	68.85	0.37	4.82	14.51	0.41	42.93
0.806	29.2	68.85	0.37	4.73	15.45	0.41	42.93
0.813	29.2	68.85	0.37	4.7	15.04	0.41	42.93
0.819	29.2	68.85	0.37	4.69	14.97	0.41	42.93
0.823	29.2	68.85	0.37	4.79	14.82	0.41	42.93
0.826	29.2	68.85	0.37	4.83	14.74	0.41	42.93
0.827	29.2	68.85	0.37	4.85	15.55	0.42	42.93
0.829	29.2	68.85	0.37	4.86	15.12	0.42	42.93
0.834	29.2	68.85	0.37	4.82	14.71	0.42	42.93
0.837	29.19	68.85	0.37	4.68	14.78	0.41	42.93
0.838	29.19	68.85	0.37	4.72	14.02	0.41	42.93
0.839	29.19	68.85	0.37	4.76	14.94	0.41	42.93
0.843	29.19	68.84	0.37	4.81	16.14	0.41	42.93
0.845	29.19	68.84	0.37	4.91	13.6	0.41	42.93
0.846	29.19	68.84	0.37	4.92	16.02	0.4	42.93
0.852	29.19	68.84	0.37	4.86	14.93	0.41	42.93
0.856	29.19	68.84	0.37	4.88	14.78	0.41	42.93
0.86	29.19	68.84	0.37	4.9	15.46	0.4	42.93
0.872	29.19	68.84	0.37	4.92	15.16	0.4	42.93
0.885	29.19	68.84	0.37	4.92	15.19	0.39	42.93
0.886	29.19	68.84	0.37	4.91	15.15	0.39	42.93
0.887	29.19	68.84	0.37	4.89	15.68	0.39	42.93
0.893	29.19	68.84	0.37	4.89	15.43	0.39	42.93
0.898	29.19	68.84	0.37	4.88	14.38	0.39	42.93
0.899	29.19	68.84	0.37	4.87	14.85	0.41	42.93

0.904	29.19	68.84	0.37	4.86	15.53	0.41	42.93
0.907	29.19	68.84	0.37	4.88	14.79	0.41	42.93
0.913	29.19	68.84	0.37	4.89	15.7	0.4	42.93
0.921	29.19	68.84	0.37	4.96	15.19	0.4	42.93
0.923	29.19	68.84	0.37	4.98	15.09	0.4	42.93
0.927	29.19	68.84	0.37	4.99	15.08	0.4	42.93
0.932	29.19	68.84	0.37	4.95	15.39	0.4	42.93
0.935	29.19	68.84	0.34	4.87	15.37	0.42	42.93
0.939	29.19	68.84	0.39	4.92	14.88	0.4	42.93
0.94	29.19	68.84	0.37	4.98	14.98	0.4	42.93
0.941	29.19	68.83	0.37	4.98	15.02	0.41	42.93
0.943	29.18	68.84	0.34	4.98	15.5	0.41	42.93
0.95	29.18	68.84	0.34	4.97	15.75	0.41	42.93
0.953	29.18	68.83	0.39	4.97	15.45	0.4	42.93
0.956	29.18	68.84	0.39	5.0	14.9	0.4	42.93
0.957	29.19	68.84	0.37	5.01	15.69	0.41	42.93
0.96	29.19	68.84	0.37	5.06	14.86	0.41	42.93
0.961	29.19	68.83	0.37	5.06	15.68	0.41	42.93
0.968	29.19	68.83	0.37	5.03	15.68	0.41	42.93
0.973	29.19	68.83	0.37	5.02	14.86	0.41	42.93
0.975	29.18	68.83	0.37	4.98	14.46	0.41	42.93
0.977	29.18	68.83	0.37	4.93	15.78	0.41	42.93
0.979	29.18	68.83	0.37	4.91	15.5	0.42	42.93
0.986	29.18	68.83	0.37	4.91	15.08	0.42	42.93
0.994	29.18	68.83	0.37	4.92	14.78	0.42	42.93
0.998	29.18	68.84	0.37	4.96	15.62	0.42	42.93
1.003	29.18	68.84	0.37	5.02	15.5	0.44	42.93
1.012	29.19	68.84	0.37	5.06	15.27	0.44	42.93
1.018	29.19	68.84	0.37	5.07	14.4	0.44	42.93
1.022	29.19	68.84	0.37	5.07	15.67	0.44	42.93
1.03	29.19	68.84	0.37	5.06	15.83	0.4	42.93
1.032	29.19	68.84	0.37	5.06	15.19	0.4	42.93
1.033	29.19	68.84	0.37	5.07	14.42	0.4	42.93
1.037	29.19	68.84	0.37	5.08	15.43	0.4	42.93
1.042	29.19	68.84	0.37	5.08	15.57	0.4	42.93
1.047	29.19	68.84	0.37	5.05	15.62	0.41	42.93
1.049	29.19	68.84	0.37	5.03	14.76	0.41	42.93
1.052	29.19	68.84	0.37	5.04	14.94	0.41	42.93
1.056	29.19	68.84	0.37	5.04	15.83	0.41	42.93
1.064	29.19	68.84	0.37	5.03	15.01	0.39	42.93
1.071	29.19	68.84	0.37	5.04	14.82	0.39	42.93
1.074	29.19	68.84	0.37	5.06	15.39	0.39	42.93
1.077	29.19	68.84	0.37	5.07	15.96	0.39	42.93
1.084	29.19	68.84	0.37	5.07	14.62	0.39	42.93
1.091	29.19	68.84	0.37	5.07	15.17	0.4	42.93
1.096	29.19	68.84	0.37	5.07	15.52	0.4	42.93
1.097	29.19	68.84	0.37	5.1	15.14	0.4	42.93
1.107	29.19	68.83	0.37	5.11	14.89	0.41	42.93
1.132	29.19	68.83	0.37	5.11	15.27	0.41	42.93
1.147	29.19	68.84	0.37	5.09	15.64	0.41	42.93
1.158	29.19	68.84	0.37	5.07	15.3	0.41	42.93
1.168	29.19	68.84	0.37	5.04	14.76	0.41	42.93
1.169	29.19	68.84	0.37	5.04	14.93	0.41	42.93
1.17	29.19	68.83	0.37	5.08	15.9	0.41	42.93
1.181	29.19	68.83	0.37	5.13	15.67	0.41	42.93
1.186	29.19	68.83	0.37	5.17	14.76	0.41	42.93
1.187	29.19	68.83	0.37	5.2	14.74	0.41	42.93
1.194	29.19	68.83	0.37	5.19	15.5	0.41	42.93

1.198	29.19	68.83	0.37	5.16	14.97	0.42	42.93
1.201	29.19	68.83	0.37	5.17	15.27	0.42	42.93
1.207	29.18	68.83	0.37	5.16	15.97	0.42	42.93
1.212	29.18	68.83	0.37	5.16	15.31	0.42	42.93
1.214	29.18	68.83	0.37	5.16	14.74	0.42	42.93
1.217	29.18	68.83	0.37	5.16	15.07	0.42	42.93
1.226	29.18	68.83	0.37	5.16	15.88	0.42	42.93
1.233	29.19	68.83	0.37	5.16	15.44	0.42	42.93
1.236	29.19	68.83	0.37	5.16	14.78	0.42	42.93
1.238	29.19	68.83	0.37	5.18	15.0	0.41	42.93
1.241	29.19	68.83	0.37	5.2	15.28	0.41	42.93
1.25	29.19	68.84	0.37	5.21	14.99	0.41	42.93
1.257	29.19	68.84	0.37	5.2	14.95	0.41	42.93
1.261	29.19	68.84	0.37	5.17	14.88	0.41	42.93
1.266	29.19	68.84	0.37	5.15	15.42	0.41	42.93
1.273	29.19	68.84	0.37	5.14	15.43	0.41	42.93
1.279	29.19	68.84	0.37	5.11	15.49	0.41	42.93
1.284	29.19	68.84	0.37	5.12	15.22	0.41	42.93
1.288	29.19	68.84	0.37	5.14	14.71	0.41	42.93
1.292	29.19	68.84	0.37	5.15	15.46	0.41	42.93
1.295	29.19	68.84	0.37	5.15	15.6	0.41	42.93
1.296	29.19	68.83	0.37	5.14	15.04	0.41	42.93
1.298	29.19	68.83	0.37	5.12	14.77	0.41	42.93
1.3	29.19	68.83	0.37	5.11	15.39	0.41	42.93
1.305	29.19	68.83	0.37	5.12	15.26	0.41	42.93
1.309	29.19	68.83	0.37	5.13	15.08	0.41	42.93
1.311	29.19	68.83	0.37	5.17	15.14	0.41	42.93
1.315	29.19	68.83	0.39	5.17	15.04	0.41	42.93
1.324	29.19	68.83	0.39	5.19	15.42	0.41	42.93
1.331	29.19	68.83	0.39	5.2	15.51	0.41	42.93
1.336	29.19	68.83	0.39	5.2	14.92	0.41	42.93
1.341	29.19	68.83	0.39	5.18	14.76	0.45	42.93
1.346	29.19	68.83	0.39	5.15	15.19	0.45	42.93
1.35	29.19	68.84	0.39	5.15	15.62	0.45	42.93
1.353	29.19	68.84	0.39	5.17	15.16	0.45	42.93
1.356	29.19	68.84	0.37	5.18	14.84	0.41	42.93
1.357	29.19	68.84	0.37	5.21	15.02	0.41	42.93
1.359	29.19	68.84	0.37	5.24	15.52	0.41	42.93
1.362	29.19	68.84	0.37	5.25	15.12	0.41	42.93
1.365	29.19	68.84	0.37	5.25	15.04	0.41	42.93
1.369	29.19	68.84	0.39	5.23	15.18	0.42	42.93
1.373	29.19	68.84	0.39	5.23	15.08	0.42	42.93
1.382	29.19	68.84	0.39	5.22	14.92	0.42	42.93
1.393	29.19	68.84	0.39	5.19	15.3	0.42	42.93
1.399	29.19	68.84	0.37	5.13	14.82	0.41	42.93
1.409	29.19	68.84	0.37	5.12	14.74	0.41	42.93
1.419	29.19	68.84	0.37	5.14	15.1	0.41	42.93
1.422	29.19	68.84	0.37	5.16	15.46	0.41	42.93
1.425	29.19	68.84	0.37	5.15	14.63	0.42	42.93
1.432	29.19	68.84	0.39	5.17	14.97	0.41	42.93
1.442	29.19	68.84	0.39	5.19	15.72	0.41	42.93
1.453	29.19	68.84	0.39	5.2	14.96	0.41	42.93
1.462	29.19	68.84	0.39	5.21	14.12	0.41	42.93
1.465	29.19	68.84	0.37	5.23	15.28	0.41	42.93
1.47	29.19	68.84	0.37	5.22	15.17	0.41	42.93
1.483	29.19	68.84	0.37	5.2	14.93	0.41	42.93
1.488	29.19	68.84	0.37	5.18	14.61	0.41	42.93
1.495	29.19	68.84	0.37	5.16	14.63	0.41	42.93

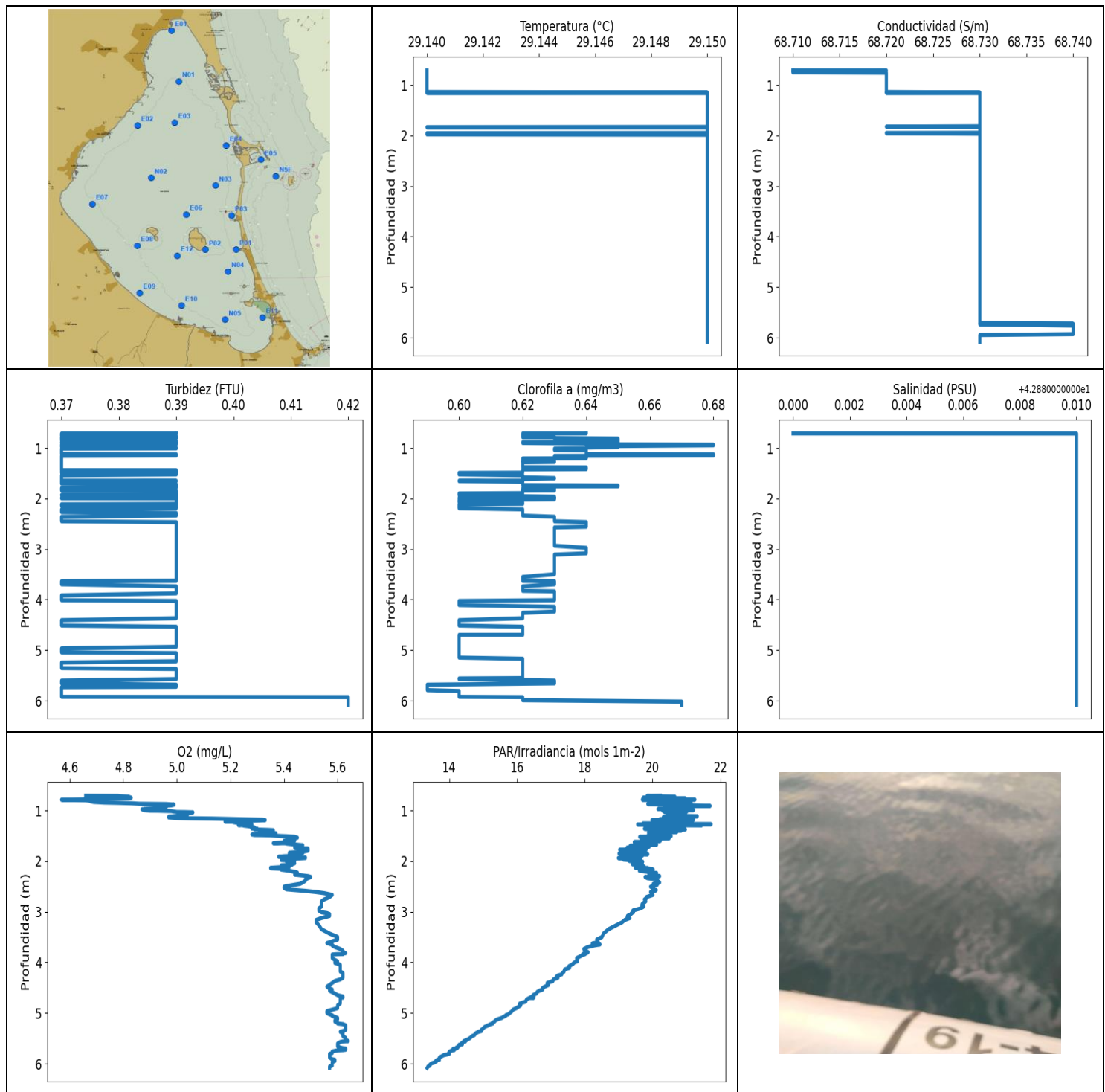
1.502	29.19	68.84	0.37	5.17	15.29	0.41	42.93
1.509	29.19	68.84	0.37	5.18	14.98	0.41	42.93
1.514	29.19	68.84	0.39	5.18	15.01	0.45	42.93
1.516	29.19	68.84	0.39	5.18	14.68	0.45	42.93
1.521	29.19	68.84	0.39	5.19	14.77	0.45	42.93
1.537	29.19	68.84	0.39	5.2	14.68	0.45	42.93
1.546	29.19	68.84	0.37	5.2	15.0	0.42	42.93
1.549	29.19	68.84	0.37	5.2	14.55	0.42	42.93
1.555	29.19	68.84	0.37	5.21	14.81	0.42	42.93
1.563	29.19	68.84	0.37	5.23	15.05	0.42	42.93
1.567	29.19	68.84	0.37	5.24	14.91	0.41	42.93
1.572	29.19	68.84	0.37	5.25	14.56	0.41	42.93
1.581	29.19	68.84	0.37	5.25	14.66	0.41	42.93
1.588	29.19	68.84	0.37	5.24	14.88	0.41	42.93
1.589	29.19	68.84	0.39	5.21	14.62	0.4	42.93
1.59	29.19	68.84	0.39	5.2	14.63	0.4	42.93
1.591	29.19	68.84	0.39	5.19	14.91	0.4	42.93
1.593	29.19	68.84	0.39	5.18	14.81	0.4	42.93
1.595	29.19	68.84	0.37	5.17	14.7	0.41	42.93
1.598	29.19	68.84	0.37	5.17	14.78	0.41	42.93
1.602	29.19	68.84	0.37	5.17	14.91	0.41	42.93
1.61	29.19	68.84	0.37	5.18	14.87	0.41	42.93
1.619	29.19	68.84	0.37	5.2	14.68	0.44	42.93
1.629	29.19	68.84	0.37	5.23	14.58	0.44	42.93
1.634	29.19	68.84	0.37	5.26	15.04	0.44	42.93
1.64	29.19	68.84	0.37	5.27	14.86	0.44	42.93
1.648	29.19	68.84	0.37	5.27	14.48	0.44	42.93
1.656	29.19	68.84	0.37	5.25	14.37	0.42	42.93
1.657	29.19	68.84	0.37	5.23	15.01	0.42	42.93
1.658	29.19	68.84	0.37	5.2	14.91	0.42	42.93
1.662	29.19	68.84	0.37	5.19	14.24	0.42	42.92
1.67	29.19	68.84	0.37	5.19	14.53	0.41	42.93
1.674	29.19	68.84	0.37	5.2	15.04	0.41	42.93
1.675	29.19	68.84	0.37	5.2	14.84	0.41	42.93
1.679	29.19	68.84	0.37	5.19	14.2	0.41	42.93
1.685	29.19	68.84	0.37	5.17	14.28	0.41	42.93
1.69	29.19	68.84	0.37	5.16	15.13	0.42	42.93
1.694	29.19	68.84	0.37	5.15	14.83	0.42	42.93
1.703	29.19	68.84	0.37	5.29	14.37	0.44	42.93
1.704	29.19	68.83	0.37	5.29	14.54	0.44	42.93
1.711	29.19	68.84	0.37	5.27	14.7	0.44	42.93
1.715	29.19	68.84	0.37	5.2	14.34	0.46	42.93
1.717	29.19	68.83	0.37	5.17	14.57	0.46	42.93
1.725	29.19	68.83	0.37	5.16	14.86	0.46	42.93
1.733	29.18	68.83	0.37	5.19	14.63	0.46	42.93
1.737	29.18	68.83	0.37	5.21	14.32	0.46	42.93
1.739	29.18	68.84	0.37	5.23	14.61	0.46	42.93
1.74	29.18	68.83	0.37	5.25	14.8	0.46	42.93
1.741	29.18	68.83	0.37	5.26	14.44	0.46	42.93
1.743	29.18	68.83	0.37	5.25	14.93	0.45	42.93
1.745	29.18	68.83	0.37	5.24	14.6	0.45	42.93
1.751	29.18	68.83	0.37	5.23	14.31	0.45	42.93
1.759	29.18	68.83	0.37	5.22	14.42	0.45	42.93
1.764	29.18	68.83	0.34	5.23	14.77	0.42	42.93
1.769	29.18	68.84	0.34	5.25	14.74	0.42	42.93
1.776	29.19	68.84	0.34	5.26	14.27	0.42	42.93
1.786	29.19	68.84	0.34	5.27	14.26	0.42	42.93
1.795	29.19	68.84	0.39	5.25	14.58	0.42	42.93

1.798	29.19	68.83	0.39	5.25	14.31	0.42	42.93
1.806	29.19	68.83	0.39	5.25	14.42	0.42	42.93
1.81	29.19	68.84	0.39	5.25	14.6	0.44	42.93
1.817	29.19	68.84	0.39	5.25	14.64	0.44	42.93
1.826	29.19	68.84	0.39	5.26	14.62	0.44	42.93
1.833	29.19	68.84	0.37	5.29	14.28	0.41	42.93
1.842	29.19	68.84	0.37	5.29	14.78	0.41	42.93
1.86	29.19	68.84	0.37	5.3	14.53	0.41	42.93
1.873	29.19	68.84	0.37	5.3	14.16	0.41	42.93
1.881	29.19	68.85	0.37	5.3	14.22	0.41	42.93
1.891	29.19	68.85	0.37	5.29	14.63	0.4	42.93
1.898	29.19	68.85	0.37	5.27	14.62	0.4	42.93
1.909	29.19	68.85	0.37	5.26	14.08	0.4	42.93
1.92	29.2	68.85	0.37	5.24	14.09	0.4	42.93
1.928	29.2	68.85	0.37	5.23	14.36	0.41	42.93
1.934	29.2	68.85	0.37	5.21	14.7	0.41	42.93
1.938	29.2	68.86	0.37	5.21	14.38	0.41	42.93
1.953	29.2	68.86	0.37	5.21	13.89	0.41	42.93
1.974	29.2	68.86	0.37	5.2	14.13	0.41	42.93
1.992	29.2	68.86	0.37	5.19	14.57	0.42	42.93
2.011	29.2	68.86	0.37	5.2	14.33	0.42	42.93
2.036	29.2	68.85	0.37	5.22	13.87	0.42	42.93
2.049	29.2	68.85	0.37	5.25	14.04	0.42	42.93
2.052	29.2	68.85	0.37	5.27	14.3	0.42	42.93
2.057	29.2	68.85	0.37	5.28	14.22	0.42	42.93
2.072	29.2	68.85	0.37	5.3	14.0	0.42	42.93
2.092	29.2	68.85	0.37	5.32	14.04	0.42	42.93
2.112	29.2	68.85	0.37	5.32	14.14	0.44	42.93
2.132	29.2	68.85	0.37	5.31	14.27	0.44	42.93
2.151	29.2	68.85	0.37	5.29	14.16	0.44	42.93
2.173	29.2	68.85	0.37	5.27	14.08	0.44	42.93
2.194	29.2	68.85	0.37	5.26	14.19	0.44	42.93
2.204	29.2	68.85	0.39	5.24	14.35	0.45	42.93
2.208	29.2	68.85	0.39	5.23	14.26	0.45	42.93
2.212	29.2	68.85	0.39	5.23	14.13	0.45	42.93
2.217	29.2	68.85	0.39	5.24	14.34	0.45	42.93
2.23	29.2	68.85	0.37	5.26	14.3	0.42	42.93
2.247	29.2	68.85	0.37	5.28	14.08	0.42	42.93
2.252	29.2	68.85	0.37	5.3	14.24	0.42	42.93
2.255	29.2	68.85	0.37	5.3	14.57	0.42	42.93
2.274	29.2	68.85	0.37	5.29	14.44	0.42	42.93
2.299	29.2	68.85	0.37	5.29	14.14	0.42	42.93
2.313	29.2	68.85	0.37	5.27	14.24	0.42	42.93
2.324	29.2	68.86	0.37	5.24	14.62	0.42	42.93
2.338	29.2	68.86	0.37	5.2	14.54	0.42	42.93
2.353	29.2	68.87	0.37	5.19	14.28	0.45	42.94
2.378	29.2	68.88	0.37	5.19	14.21	0.45	42.94
2.403	29.21	68.88	0.37	5.21	14.38	0.45	42.94
2.421	29.21	68.88	0.37	5.21	14.71	0.45	42.94
2.44	29.21	68.88	0.39	5.21	14.45	0.45	42.94
2.461	29.21	68.88	0.39	5.22	14.08	0.45	42.94
2.487	29.21	68.88	0.39	5.22	14.28	0.45	42.94
2.501	29.21	68.88	0.39	5.23	14.67	0.45	42.93
2.51	29.21	68.87	0.39	5.23	14.49	0.45	42.93
2.53	29.21	68.87	0.37	5.24	14.27	0.41	42.93
2.552	29.21	68.87	0.37	5.25	14.39	0.41	42.93
2.567	29.21	68.87	0.37	5.25	14.48	0.41	42.93
2.577	29.21	68.87	0.37	5.24	14.44	0.41	42.93

2.59	29.21	68.87	0.39	5.23	14.37	0.42	42.94
2.613	29.21	68.87	0.39	5.24	14.47	0.42	42.94
2.639	29.21	68.87	0.39	5.26	14.67	0.42	42.93
2.665	29.21	68.87	0.39	5.28	14.58	0.42	42.93
2.684	29.21	68.87	0.39	5.28	14.35	0.42	42.93
2.692	29.21	68.87	0.39	5.28	14.5	0.41	42.93
2.7	29.21	68.87	0.39	5.27	14.74	0.41	42.93
2.715	29.21	68.87	0.39	5.24	14.72	0.41	42.94
2.736	29.21	68.87	0.39	5.21	14.59	0.41	42.94
2.759	29.21	68.87	0.37	5.2	14.49	0.41	42.94
2.778	29.21	68.87	0.37	5.2	14.6	0.41	42.94
2.796	29.21	68.88	0.37	5.21	14.77	0.41	42.94
2.809	29.21	68.88	0.37	5.23	14.77	0.41	42.94
2.824	29.21	68.88	0.37	5.25	14.72	0.41	42.94
2.843	29.21	68.88	0.37	5.27	14.55	0.41	42.94
2.858	29.21	68.88	0.37	5.28	14.7	0.41	42.94
2.866	29.21	68.88	0.37	5.28	14.8	0.41	42.94
2.871	29.21	68.88	0.37	5.29	14.79	0.41	42.94
2.873	29.21	68.88	0.37	5.3	14.69	0.4	42.94
2.877	29.21	68.88	0.37	5.31	14.65	0.4	42.94
2.89	29.21	68.88	0.37	5.32	14.72	0.4	42.94
2.911	29.21	68.88	0.37	5.31	14.7	0.4	42.94
2.935	29.21	68.88	0.37	5.29	14.71	0.44	42.94
2.954	29.21	68.88	0.37	5.26	14.86	0.44	42.94
2.974	29.21	68.89	0.37	5.24	14.85	0.44	42.94
2.993	29.21	68.89	0.37	5.23	14.68	0.44	42.94
3.006	29.21	68.89	0.37	5.24	14.66	0.44	42.94
3.013	29.21	68.89	0.39	5.26	14.68	0.41	42.94
3.02	29.21	68.89	0.39	5.27	14.86	0.41	42.94
3.036	29.21	68.88	0.39	5.29	14.84	0.41	42.94
3.058	29.21	68.88	0.39	5.3	14.74	0.41	42.94
3.071	29.21	68.89	0.39	5.3	14.73	0.4	42.94
3.084	29.21	68.89	0.39	5.29	14.85	0.4	42.94
3.105	29.21	68.89	0.39	5.29	14.92	0.4	42.94
3.127	29.21	68.89	0.39	5.27	14.76	0.4	42.94
3.143	29.21	68.89	0.39	5.27	14.77	0.4	42.94
3.157	29.21	68.89	0.39	5.27	14.86	0.41	42.94
3.166	29.21	68.89	0.39	5.28	14.78	0.41	42.94
3.175	29.21	68.88	0.39	5.28	14.88	0.41	42.94
3.183	29.21	68.88	0.39	5.29	14.93	0.41	42.94
3.194	29.21	68.88	0.37	5.28	14.79	0.4	42.94
3.21	29.21	68.88	0.37	5.28	14.92	0.4	42.94
3.232	29.21	68.88	0.37	5.28	14.94	0.4	42.94
3.253	29.21	68.88	0.37	5.29	14.81	0.4	42.94
3.264	29.21	68.88	0.37	5.3	14.89	0.41	42.94
3.282	29.21	68.88	0.37	5.31	14.98	0.41	42.94
3.307	29.21	68.88	0.37	5.33	14.88	0.41	42.94
3.322	29.21	68.89	0.37	5.34	14.78	0.41	42.94
3.326	29.21	68.89	0.37	5.34	14.87	0.41	42.94
3.335	29.21	68.89	0.37	5.33	14.98	0.4	42.94
3.354	29.21	68.89	0.37	5.32	14.91	0.4	42.94
3.365	29.21	68.89	0.37	5.3	14.87	0.4	42.94
3.366	29.21	68.89	0.37	5.28	14.82	0.4	42.94
3.372	29.21	68.89	0.39	5.28	14.77	0.4	42.94
3.391	29.21	68.89	0.39	5.28	14.87	0.4	42.94
3.415	29.21	68.88	0.39	5.28	14.94	0.4	42.94
3.433	29.21	68.88	0.39	5.29	14.99	0.4	42.94
3.445	29.21	68.89	0.39	5.31	14.81	0.4	42.94

3.459	29.21	68.88	0.37	5.32	14.82	0.42	42.94
3.476	29.21	68.88	0.37	5.33	14.86	0.42	42.94
3.496	29.21	68.88	0.37	5.34	14.92	0.42	42.94
3.517	29.21	68.88	0.37	5.34	14.94	0.42	42.94
3.533	29.21	68.88	0.37	5.33	14.82	0.4	42.94
3.545	29.21	68.88	0.37	5.3	14.79	0.4	42.94
3.565	29.21	68.88	0.37	5.28	14.82	0.4	42.94
3.586	29.21	68.88	0.37	5.27	14.99	0.4	42.94
3.593	29.21	68.88	0.37	5.28	14.9	0.4	42.94
3.594	29.21	68.88	0.37	5.3	14.73	0.41	42.94
3.603	29.21	68.88	0.37	5.32	14.8	0.41	42.94
3.622	29.21	68.88	0.37	5.33	14.93	0.41	42.94
3.646	29.21	68.88	0.37	5.34	14.85	0.41	42.94
3.666	29.21	68.88	0.39	5.34	14.76	0.4	42.94
3.685	29.21	68.88	0.39	5.33	14.76	0.4	42.94
3.707	29.21	68.89	0.39	5.31	14.81	0.4	42.94
3.724	29.21	68.89	0.39	5.3	14.9	0.4	42.94
3.732	29.21	68.89	0.37	5.3	14.75	0.4	42.94
3.743	29.22	68.89	0.37	5.3	14.76	0.4	42.94
3.755	29.22	68.89	0.37	5.29	14.71	0.4	42.94
3.779	29.22	68.89	0.37	5.29	14.78	0.4	42.94
3.81	29.22	68.89	0.37	5.3	14.79	0.4	42.94
3.84	29.22	68.89	0.37	5.3	14.74	0.41	42.94
3.863	29.22	68.89	0.37	5.31	14.7	0.41	42.94
3.879	29.22	68.89	0.37	5.33	14.71	0.41	42.94
3.892	29.22	68.89	0.37	5.34	14.74	0.41	42.94
3.91	29.22	68.89	0.39	5.34	14.72	0.42	42.94
3.93	29.22	68.89	0.39	5.34	14.7	0.42	42.94
3.947	29.22	68.89	0.39	5.35	14.64	0.42	42.94
3.961	29.22	68.89	0.39	5.36	14.62	0.42	42.94
3.981	29.22	68.89	0.39	5.36	14.67	0.42	42.94
4.01	29.22	68.9	0.37	5.36	14.58	0.4	42.94
4.033	29.22	68.89	0.37	5.35	14.6	0.4	42.94
4.048	29.22	68.89	0.37	5.33	14.56	0.4	42.94
4.068	29.22	68.89	0.37	5.33	14.48	0.4	42.94
4.093	29.22	68.89	0.39	5.35	14.44	0.4	42.94
4.108	29.22	68.89	0.39	5.35	14.56	0.4	42.94
4.118	29.22	68.89	0.39	5.34	14.49	0.4	42.94
4.129	29.22	68.89	0.39	5.33	14.44	0.4	42.94
4.145	29.22	68.89	0.37	5.33	14.39	0.41	42.94
4.158	29.22	68.89	0.37	5.33	14.38	0.41	42.94
4.162	29.22	68.89	0.37	5.32	14.48	0.41	42.94
4.167	29.22	68.89	0.37	5.32	14.47	0.41	42.94
4.181	29.22	68.89	0.37	5.31	14.44	0.41	42.94
4.188	29.22	68.9	0.39	5.33	14.44	0.41	42.94
4.191	29.22	68.9	0.39	5.35	14.45	0.41	42.94
4.198	29.22	68.9	0.39	5.37	14.39	0.41	42.94
4.211	29.22	68.9	0.39	5.38	14.31	0.4	42.94
4.229	29.22	68.9	0.39	5.38	14.35	0.4	42.94
4.249	29.22	68.9	0.39	5.38	14.35	0.4	42.95
4.27	29.22	68.9	0.39	5.37	14.28	0.4	42.95
4.292	29.22	68.89	0.39	5.36	14.24	0.4	42.94
4.313	29.22	68.9	0.39	5.35	14.27	0.39	42.94
4.326	29.22	68.91	0.39	5.33	14.27	0.39	42.95
4.336	29.22	68.91	0.39	5.32	14.22	0.39	42.95
4.355	29.22	68.91	0.39	5.32	14.14	0.39	42.95
4.381	29.22	68.9	0.39	5.33	14.15	0.41	42.94
4.403	29.22	68.91	0.39	5.33	14.1	0.41	42.95

4.423	29.22	68.91	0.39	5.33	14.08	0.41	42.95
4.442	29.22	68.91	0.39	5.33	14.06	0.41	42.95
4.462	29.22	68.9	0.37	5.33	14.01	0.4	42.95
4.477	29.22	68.9	0.37	5.33	14.03	0.4	42.94
4.491	29.22	68.9	0.37	5.32	14.01	0.4	42.95
4.508	29.22	68.9	0.37	5.33	14.01	0.4	42.95
4.513	29.22	68.91	0.37	5.32	13.99	0.4	42.95
4.52	29.22	68.91	0.37	5.33	13.96	0.4	42.95
4.537	29.22	68.91	0.37	5.34	13.96	0.4	42.95
4.558	29.22	68.91	0.37	5.35	13.9	0.4	42.95
4.575	29.22	68.91	0.37	5.36	13.85	0.4	42.95
4.59	29.22	68.91	0.39	5.35	13.94	0.4	42.95
4.608	29.22	68.91	0.39	5.34	13.89	0.4	42.95
4.625	29.22	68.92	0.39	5.33	13.8	0.4	42.95
4.638	29.22	68.92	0.39	5.33	13.76	0.4	42.95
4.656	29.22	68.92	0.39	5.33	13.76	0.4	42.95
4.675	29.23	68.92	0.39	5.33	13.8	0.4	42.95
4.697	29.23	68.92	0.39	5.34	13.76	0.4	42.95
4.718	29.23	68.92	0.39	5.35	13.66	0.4	42.95
4.731	29.23	68.92	0.39	5.34	13.66	0.4	42.95
4.737	29.23	68.92	0.39	5.33	13.66	0.4	42.95
4.742	29.23	68.92	0.39	5.29	13.6	0.4	42.95
4.756	29.23	68.92	0.39	5.27	13.6	0.4	42.95
4.772	29.23	68.92	0.39	5.25	13.64	0.4	42.95
4.786	29.23	68.92	0.39	5.23	13.59	0.4	42.95
4.809	29.23	68.92	0.39	5.21	13.52	0.4	42.95
4.845	29.23	68.92	0.39	5.21	13.4	0.4	42.95
4.884	29.23	68.92	0.39	5.22	13.38	0.4	42.95
4.902	29.23	68.92	0.39	5.23	13.4	0.4	42.95
4.909	29.23	68.92	0.42	5.24	13.36	0.4	42.95
4.92	29.23	68.92	0.42	5.25	13.35	0.4	42.95
4.928	29.23	68.92	0.42	5.26	13.38	0.4	42.95
4.936	29.23	68.92	0.42	5.29	13.3	0.4	42.95
4.952	29.23	68.92	0.39	5.3	13.28	0.41	42.95
4.966	29.22	68.92	0.39	5.31	13.25	0.41	42.95
4.981	29.22	68.92	0.39	5.31	13.24	0.41	42.95
5.001	29.23	68.92	0.39	5.29	13.16	0.41	42.95
5.024	29.23	68.92	0.39	5.29	13.19	0.41	42.95
5.046	29.23	68.92	0.42	5.27	13.13	0.42	42.95
5.064	29.23	68.92	0.42	5.28	13.08	0.42	42.95
5.082	29.23	68.92	0.42	5.28	13.07	0.42	42.95
5.099	29.23	68.92	0.42	5.27	13.01	0.42	42.95
5.12	29.23	68.92	0.42	5.28	12.95	0.46	42.95
5.14	29.23	68.92	0.42	5.28	13.0	0.46	42.95
5.161	29.23	68.92	0.42	5.28	12.91	0.46	42.95
5.185	29.23	68.92	0.42	5.27	12.84	0.46	42.95
5.203	29.23	68.92	0.42	5.26	12.81	0.46	42.95



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	29.14	68.71	0.37	4.57	13.35	0.59	42.88
PROF (metros)	0.711	0.711	0.713	0.787	6.085	5.683	0.711
MÁXIMO	29.15	29.15	0.42	5.64	21.73	0.68	42.89
PROF (metros)	1.149	5.725	5.93	5.554	1.272	0.933	0.712

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD E03 - Punto 003	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.14	68.72	0.38	4.8	20.47	0.64	42.89
1 - 2m	29.15	68.73	0.37	5.31	20.07	0.62	42.89
2 - 3m	29.15	68.73	0.38	5.46	19.83	0.62	42.89
3 - 4m	29.15	68.73	0.38	5.58	18.43	0.63	42.89
4 - 5m	29.15	68.73	0.39	5.6	16.75	0.61	42.89
5 - 6m	29.15	68.73	0.38	5.6	14.56	0.61	42.89
6 - 7m	29.15	68.73	0.42	5.58	13.4	0.67	42.89

OBSERVACIONES GENERALES

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DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.711	29.14	68.71	0.39	4.66	20.23	0.64	42.88
0.712	29.14	68.71	0.39	4.73	20.04	0.64	42.89
0.713	29.14	68.72	0.37	4.78	19.84	0.62	42.89
0.729	29.14	68.71	0.37	4.82	20.66	0.62	42.89
0.75	29.14	68.71	0.37	4.83	19.72	0.62	42.89
0.757	29.14	68.72	0.37	4.82	19.93	0.62	42.89
0.759	29.14	68.72	0.39	4.78	20.96	0.62	42.89
0.762	29.14	68.72	0.39	4.75	20.15	0.62	42.89
0.769	29.14	68.72	0.39	4.7	20.09	0.62	42.89
0.78	29.14	68.72	0.39	4.66	19.81	0.62	42.89
0.786	29.14	68.72	0.39	4.61	21.25	0.62	42.89
0.787	29.14	68.72	0.37	4.57	19.7	0.63	42.89
0.79	29.14	68.72	0.37	4.57	20.56	0.63	42.89
0.794	29.14	68.72	0.37	4.6	20.29	0.63	42.89
0.799	29.14	68.72	0.39	4.66	20.24	0.63	42.89
0.805	29.14	68.72	0.39	4.67	19.96	0.63	42.89
0.813	29.14	68.72	0.37	4.68	20.17	0.65	42.89
0.821	29.14	68.72	0.37	4.68	20.96	0.65	42.89
0.832	29.14	68.72	0.37	4.69	20.63	0.65	42.89
0.844	29.14	68.72	0.37	4.73	19.9	0.65	42.89
0.85	29.14	68.72	0.37	4.78	20.26	0.65	42.89
0.858	29.14	68.72	0.39	4.83	21.14	0.65	42.89
0.868	29.14	68.72	0.39	4.86	20.82	0.65	42.89
0.872	29.14	68.72	0.39	4.92	19.86	0.65	42.89
0.874	29.14	68.72	0.39	4.96	20.07	0.65	42.89
0.885	29.14	68.72	0.37	4.99	20.78	0.62	42.89
0.899	29.14	68.72	0.37	4.98	21.16	0.62	42.89
0.91	29.14	68.72	0.39	4.95	21.7	0.64	42.89
0.914	29.14	68.72	0.39	4.95	20.51	0.64	42.89
0.927	29.14	68.72	0.39	4.93	20.35	0.64	42.89
0.933	29.14	68.72	0.37	4.96	20.98	0.68	42.89
0.937	29.14	68.72	0.37	4.96	20.66	0.68	42.89
0.946	29.14	68.72	0.37	4.93	20.55	0.68	42.89
0.96	29.14	68.72	0.37	4.9	20.84	0.65	42.89
0.969	29.14	68.72	0.37	4.88	21.02	0.65	42.89

0.972	29.14	68.72	0.37	4.88	20.16	0.65	42.89
0.977	29.14	68.72	0.37	4.87	20.7	0.65	42.89
0.991	29.14	68.72	0.39	4.88	21.21	0.64	42.89
1.003	29.14	68.72	0.39	4.9	20.67	0.64	42.89
1.004	29.14	68.72	0.39	4.93	20.3	0.64	42.89
1.007	29.14	68.72	0.39	4.95	20.66	0.64	42.89
1.012	29.14	68.72	0.37	4.98	20.85	0.63	42.89
1.023	29.14	68.72	0.37	4.99	21.01	0.63	42.89
1.031	29.14	68.72	0.37	5.0	20.35	0.63	42.89
1.033	29.14	68.72	0.37	5.03	20.72	0.63	42.89
1.038	29.14	68.72	0.37	5.06	20.85	0.63	42.89
1.045	29.14	68.72	0.37	5.04	20.97	0.64	42.89
1.051	29.14	68.72	0.37	5.03	20.58	0.64	42.89
1.054	29.14	68.72	0.37	5.01	20.71	0.64	42.89
1.061	29.14	68.72	0.37	5.02	20.88	0.64	42.89
1.071	29.14	68.72	0.37	5.04	20.72	0.64	42.89
1.083	29.14	68.72	0.37	5.04	20.95	0.64	42.89
1.091	29.14	68.72	0.37	5.02	20.42	0.64	42.89
1.102	29.14	68.72	0.37	5.01	20.58	0.64	42.89
1.114	29.14	68.72	0.37	5.0	21.32	0.64	42.89
1.122	29.14	68.72	0.39	4.97	20.62	0.68	42.89
1.13	29.14	68.72	0.39	4.97	20.32	0.68	42.89
1.139	29.14	68.72	0.39	4.97	20.91	0.68	42.89
1.149	29.15	68.73	0.39	4.99	20.67	0.68	42.89
1.155	29.14	68.72	0.37	5.05	20.67	0.63	42.89
1.16	29.15	68.73	0.37	5.13	20.73	0.63	42.89
1.171	29.15	68.73	0.37	5.21	20.23	0.63	42.89
1.178	29.15	68.73	0.37	5.27	20.21	0.63	42.89
1.182	29.15	68.73	0.37	5.31	20.87	0.64	42.89
1.184	29.15	68.73	0.37	5.32	21.21	0.64	42.89
1.19	29.15	68.73	0.37	5.33	19.98	0.64	42.89
1.197	29.15	68.73	0.37	5.31	20.25	0.64	42.89
1.203	29.15	68.73	0.37	5.28	20.77	0.64	42.89
1.207	29.15	68.73	0.37	5.23	21.11	0.62	42.89
1.213	29.15	68.73	0.37	5.19	20.85	0.62	42.89
1.22	29.15	68.73	0.37	5.18	20.34	0.62	42.89
1.224	29.15	68.73	0.37	5.21	20.46	0.62	42.89
1.229	29.15	68.73	0.37	5.21	20.67	0.62	42.89
1.239	29.15	68.73	0.37	5.22	20.91	0.62	42.89
1.247	29.15	68.73	0.37	5.24	21.02	0.62	42.89
1.251	29.15	68.73	0.37	5.25	20.51	0.62	42.89
1.258	29.15	68.73	0.37	5.26	19.71	0.62	42.89
1.266	29.15	68.73	0.37	5.27	20.43	0.63	42.89
1.272	29.15	68.73	0.37	5.28	21.73	0.63	42.89
1.275	29.15	68.73	0.37	5.27	20.61	0.63	42.89
1.276	29.15	68.73	0.37	5.25	19.56	0.63	42.89
1.283	29.15	68.73	0.37	5.24	20.63	0.62	42.89
1.289	29.15	68.73	0.37	5.23	21.46	0.62	42.89
1.291	29.15	68.73	0.37	5.25	20.71	0.62	42.89
1.299	29.15	68.73	0.37	5.25	20.13	0.62	42.89
1.313	29.15	68.73	0.37	5.27	20.35	0.62	42.89
1.326	29.15	68.73	0.37	5.28	20.65	0.62	42.89
1.339	29.15	68.73	0.37	5.29	20.27	0.62	42.89
1.354	29.15	68.73	0.37	5.28	20.77	0.62	42.89
1.359	29.15	68.73	0.37	5.28	20.69	0.62	42.89
1.361	29.15	68.73	0.37	5.3	19.76	0.62	42.89
1.368	29.15	68.73	0.37	5.3	20.01	0.62	42.89
1.376	29.15	68.73	0.37	5.29	20.97	0.62	42.89

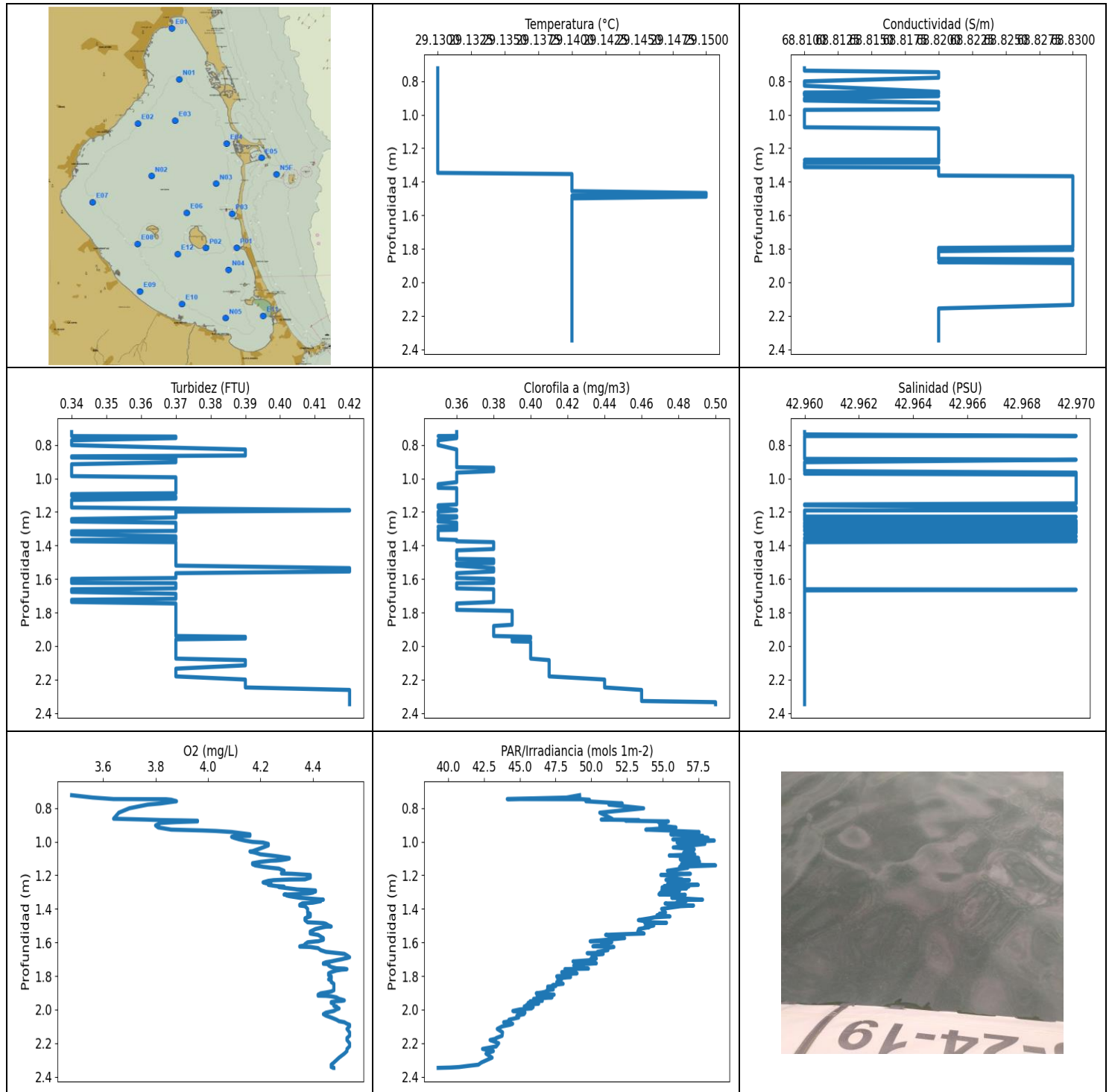
1.381	29.15	68.73	0.37	5.32	20.67	0.62	42.89
1.385	29.15	68.73	0.37	5.34	19.93	0.64	42.89
1.391	29.15	68.73	0.37	5.36	20.38	0.64	42.89
1.4	29.15	68.73	0.37	5.36	20.84	0.64	42.89
1.409	29.15	68.73	0.37	5.36	19.99	0.64	42.89
1.417	29.15	68.73	0.37	5.33	20.06	0.64	42.89
1.422	29.15	68.73	0.37	5.31	20.72	0.62	42.89
1.429	29.15	68.73	0.37	5.32	20.32	0.62	42.89
1.435	29.15	68.73	0.37	5.33	19.88	0.62	42.89
1.438	29.15	68.73	0.37	5.34	20.31	0.62	42.89
1.439	29.15	68.73	0.39	5.35	20.33	0.62	42.89
1.445	29.15	68.73	0.39	5.36	20.38	0.62	42.89
1.452	29.15	68.73	0.39	5.37	20.22	0.62	42.89
1.457	29.15	68.73	0.39	5.35	20.22	0.62	42.89
1.46	29.15	68.73	0.39	5.33	20.13	0.62	42.89
1.465	29.15	68.73	0.37	5.3	20.24	0.62	42.89
1.475	29.15	68.73	0.37	5.28	20.2	0.62	42.89
1.485	29.15	68.73	0.37	5.29	20.42	0.62	42.89
1.487	29.15	68.73	0.37	5.32	19.9	0.62	42.89
1.491	29.15	68.73	0.39	5.35	19.87	0.6	42.89
1.5	29.15	68.73	0.39	5.37	20.13	0.6	42.89
1.506	29.15	68.73	0.39	5.39	20.55	0.6	42.89
1.51	29.15	68.73	0.39	5.41	20.33	0.6	42.89
1.522	29.15	68.73	0.39	5.44	19.62	0.6	42.89
1.538	29.15	68.73	0.37	5.45	19.82	0.62	42.89
1.551	29.15	68.73	0.37	5.43	20.49	0.62	42.89
1.563	29.15	68.73	0.37	5.41	20.05	0.62	42.89
1.58	29.15	68.73	0.37	5.42	19.67	0.62	42.89
1.594	29.15	68.73	0.37	5.44	19.79	0.63	42.89
1.596	29.15	68.73	0.37	5.42	19.87	0.63	42.89
1.6	29.15	68.73	0.37	5.4	20.23	0.63	42.89
1.611	29.15	68.73	0.37	5.41	19.83	0.62	42.89
1.625	29.15	68.73	0.37	5.41	19.46	0.62	42.89
1.637	29.15	68.73	0.37	5.39	19.76	0.62	42.89
1.646	29.15	68.73	0.37	5.36	19.96	0.62	42.89
1.647	29.15	68.73	0.39	5.41	19.55	0.6	42.89
1.654	29.15	68.73	0.39	5.41	19.5	0.6	42.89
1.666	29.15	68.73	0.37	5.43	19.88	0.62	42.89
1.676	29.15	68.73	0.37	5.45	20.12	0.62	42.89
1.687	29.15	68.73	0.37	5.47	19.64	0.62	42.89
1.699	29.15	68.73	0.37	5.45	19.34	0.62	42.89
1.706	29.15	68.73	0.37	5.45	19.49	0.62	42.89
1.717	29.15	68.73	0.39	5.44	19.9	0.62	42.89
1.725	29.15	68.73	0.39	5.44	19.82	0.62	42.89
1.728	29.15	68.73	0.39	5.45	19.31	0.62	42.89
1.734	29.15	68.73	0.39	5.44	19.25	0.62	42.89
1.743	29.15	68.73	0.39	5.46	19.8	0.65	42.89
1.749	29.15	68.73	0.39	5.48	19.83	0.65	42.89
1.755	29.15	68.73	0.39	5.49	19.26	0.65	42.89
1.759	29.15	68.73	0.39	5.47	19.28	0.65	42.89
1.76	29.15	68.73	0.39	5.46	19.82	0.63	42.89
1.764	29.15	68.73	0.39	5.46	19.65	0.63	42.89
1.775	29.15	68.73	0.39	5.46	19.03	0.63	42.89
1.785	29.15	68.73	0.39	5.49	19.74	0.63	42.89
1.792	29.15	68.73	0.37	5.49	19.46	0.62	42.89
1.805	29.15	68.73	0.37	5.48	19.25	0.62	42.89
1.817	29.15	68.73	0.37	5.46	19.3	0.62	42.89
1.825	29.15	68.72	0.37	5.44	19.41	0.62	42.89

1.83	29.15	68.73	0.37	5.43	19.63	0.63	42.89
1.835	29.14	68.73	0.37	5.42	19.26	0.63	42.89
1.837	29.14	68.73	0.37	5.45	19.5	0.63	42.89
1.839	29.15	68.73	0.37	5.46	19.82	0.63	42.89
1.843	29.15	68.73	0.39	5.47	19.28	0.62	42.89
1.852	29.15	68.73	0.39	5.46	19.01	0.62	42.89
1.857	29.15	68.73	0.39	5.45	19.44	0.62	42.89
1.864	29.15	68.73	0.39	5.43	19.86	0.62	42.89
1.868	29.15	68.73	0.39	5.42	19.2	0.62	42.89
1.87	29.15	68.73	0.39	5.42	19.41	0.62	42.89
1.877	29.15	68.73	0.39	5.42	19.56	0.62	42.89
1.892	29.15	68.73	0.39	5.43	19.7	0.62	42.89
1.899	29.15	68.73	0.39	5.43	19.42	0.6	42.89
1.905	29.15	68.73	0.39	5.4	19.13	0.6	42.89
1.916	29.15	68.73	0.39	5.38	19.3	0.6	42.89
1.923	29.15	68.73	0.39	5.4	19.66	0.6	42.89
1.926	29.15	68.73	0.37	5.42	19.43	0.6	42.89
1.927	29.15	68.73	0.37	5.46	19.2	0.6	42.89
1.929	29.15	68.73	0.37	5.48	19.54	0.6	42.89
1.933	29.15	68.73	0.39	5.48	19.38	0.62	42.89
1.939	29.15	68.73	0.39	5.48	18.99	0.62	42.89
1.945	29.15	68.73	0.39	5.46	19.16	0.62	42.89
1.949	29.15	68.72	0.39	5.45	19.38	0.62	42.89
1.954	29.14	68.72	0.39	5.42	19.44	0.62	42.89
1.964	29.14	68.73	0.39	5.4	19.13	0.63	42.89
1.977	29.14	68.73	0.39	5.39	19.27	0.63	42.89
1.985	29.15	68.73	0.39	5.41	19.46	0.62	42.89
1.989	29.15	68.73	0.37	5.43	19.5	0.6	42.89
1.995	29.15	68.73	0.37	5.44	19.31	0.6	42.89
1.996	29.15	68.73	0.39	5.44	19.52	0.63	42.89
1.998	29.15	68.73	0.39	5.43	19.65	0.63	42.89
2.013	29.15	68.73	0.39	5.41	19.71	0.63	42.89
2.031	29.15	68.73	0.39	5.42	19.56	0.6	42.89
2.042	29.15	68.73	0.39	5.44	19.55	0.6	42.89
2.05	29.15	68.73	0.39	5.43	19.67	0.6	42.89
2.059	29.15	68.73	0.39	5.43	19.4	0.6	42.89
2.069	29.15	68.73	0.39	5.43	19.7	0.6	42.89
2.074	29.15	68.73	0.39	5.43	19.6	0.62	42.89
2.082	29.15	68.73	0.39	5.39	19.54	0.62	42.89
2.095	29.15	68.73	0.39	5.39	19.51	0.62	42.89
2.105	29.15	68.73	0.39	5.41	19.75	0.62	42.89
2.112	29.15	68.73	0.37	5.42	19.74	0.6	42.89
2.115	29.15	68.73	0.37	5.4	19.63	0.6	42.89
2.123	29.15	68.73	0.37	5.38	19.76	0.6	42.89
2.133	29.15	68.73	0.37	5.35	19.49	0.6	42.89
2.141	29.15	68.73	0.37	5.35	19.87	0.6	42.89
2.145	29.15	68.73	0.39	5.37	19.74	0.6	42.89
2.15	29.15	68.73	0.39	5.39	19.87	0.6	42.89
2.168	29.15	68.73	0.39	5.39	20.02	0.6	42.89
2.19	29.15	68.73	0.39	5.42	19.61	0.6	42.89
2.213	29.15	68.73	0.37	5.44	19.89	0.62	42.89
2.227	29.15	68.73	0.37	5.45	19.92	0.62	42.89
2.234	29.15	68.73	0.37	5.44	20.12	0.62	42.89
2.25	29.15	68.73	0.37	5.45	19.89	0.62	42.89
2.267	29.15	68.73	0.37	5.44	19.9	0.62	42.89
2.284	29.15	68.73	0.39	5.47	20.1	0.62	42.89
2.297	29.15	68.73	0.39	5.49	20.21	0.62	42.89
2.313	29.15	68.73	0.39	5.5	19.78	0.62	42.89

2.337	29.15	68.73	0.39	5.49	19.85	0.62	42.89
2.36	29.15	68.73	0.37	5.48	20.14	0.63	42.89
2.386	29.15	68.73	0.37	5.48	20.14	0.63	42.89
2.422	29.15	68.73	0.37	5.47	20.21	0.63	42.89
2.449	29.15	68.73	0.37	5.46	20.02	0.63	42.89
2.466	29.15	68.73	0.39	5.44	20.14	0.64	42.89
2.485	29.15	68.73	0.39	5.42	20.05	0.64	42.89
2.506	29.15	68.73	0.39	5.4	19.94	0.64	42.89
2.532	29.15	68.73	0.39	5.4	20.01	0.64	42.89
2.557	29.15	68.73	0.39	5.41	20.01	0.64	42.89
2.571	29.15	68.73	0.39	5.44	20.11	0.63	42.89
2.588	29.15	68.73	0.39	5.48	20.07	0.63	42.89
2.611	29.15	68.73	0.39	5.52	19.94	0.63	42.89
2.633	29.15	68.73	0.39	5.55	19.99	0.63	42.89
2.668	29.15	68.73	0.39	5.58	20.01	0.63	42.89
2.71	29.15	68.73	0.39	5.57	19.82	0.63	42.89
2.735	29.15	68.73	0.39	5.56	19.82	0.63	42.89
2.757	29.15	68.73	0.39	5.55	19.76	0.63	42.89
2.796	29.15	68.73	0.39	5.54	19.8	0.63	42.89
2.841	29.15	68.73	0.39	5.54	19.7	0.63	42.89
2.871	29.15	68.73	0.39	5.54	19.68	0.63	42.89
2.897	29.15	68.73	0.39	5.54	19.74	0.63	42.89
2.934	29.15	68.73	0.39	5.53	19.65	0.63	42.89
2.976	29.15	68.73	0.39	5.53	19.42	0.64	42.89
3.011	29.15	68.73	0.39	5.54	19.44	0.64	42.89
3.027	29.15	68.73	0.39	5.56	19.38	0.64	42.89
3.046	29.15	68.73	0.39	5.57	19.37	0.64	42.89
3.083	29.15	68.73	0.39	5.57	19.26	0.64	42.89
3.11	29.15	68.73	0.39	5.55	19.25	0.63	42.89
3.125	29.15	68.73	0.39	5.54	19.33	0.63	42.89
3.163	29.15	68.73	0.39	5.52	19.18	0.63	42.89
3.209	29.15	68.73	0.39	5.52	19.1	0.63	42.89
3.264	29.15	68.73	0.39	5.53	18.94	0.63	42.89
3.346	29.15	68.73	0.39	5.54	18.7	0.63	42.89
3.432	29.15	68.73	0.39	5.57	18.55	0.63	42.89
3.498	29.15	68.73	0.39	5.6	18.51	0.63	42.89
3.551	29.15	68.73	0.39	5.6	18.35	0.62	42.89
3.584	29.15	68.73	0.39	5.58	18.37	0.62	42.89
3.604	29.15	68.73	0.39	5.57	18.4	0.62	42.89
3.619	29.15	68.73	0.39	5.56	18.27	0.62	42.89
3.628	29.15	68.73	0.39	5.57	18.22	0.62	42.89
3.636	29.15	68.73	0.37	5.57	18.28	0.63	42.89
3.646	29.15	68.73	0.37	5.58	18.45	0.63	42.89
3.666	29.15	68.73	0.37	5.58	18.28	0.63	42.89
3.697	29.15	68.73	0.37	5.59	18.09	0.63	42.89
3.737	29.15	68.73	0.39	5.61	17.97	0.62	42.89
3.771	29.15	68.73	0.39	5.62	18.02	0.62	42.89
3.799	29.15	68.73	0.39	5.62	18.1	0.62	42.89
3.817	29.15	68.73	0.39	5.63	18.06	0.62	42.89
3.826	29.15	68.73	0.39	5.62	18.01	0.62	42.89
3.836	29.15	68.73	0.39	5.62	17.94	0.63	42.89
3.838	29.15	68.73	0.39	5.6	18.01	0.63	42.89
3.845	29.15	68.73	0.39	5.58	17.95	0.63	42.89
3.876	29.15	68.73	0.39	5.58	17.88	0.63	42.89
3.916	29.15	68.73	0.37	5.58	17.76	0.63	42.89
3.952	29.15	68.73	0.37	5.59	17.76	0.63	42.89
3.979	29.15	68.73	0.37	5.6	17.78	0.63	42.89
3.997	29.15	68.73	0.37	5.59	17.71	0.63	42.89

4.012	29.15	68.73	0.37	5.59	17.67	0.63	42.89
4.027	29.15	68.73	0.39	5.6	17.66	0.6	42.89
4.048	29.15	68.73	0.39	5.61	17.61	0.6	42.89
4.078	29.15	68.73	0.39	5.61	17.53	0.6	42.89
4.108	29.15	68.73	0.39	5.61	17.55	0.6	42.89
4.142	29.15	68.73	0.39	5.61	17.4	0.63	42.89
4.181	29.15	68.73	0.39	5.61	17.39	0.63	42.89
4.21	29.15	68.73	0.39	5.62	17.34	0.63	42.89
4.237	29.15	68.73	0.39	5.62	17.32	0.63	42.89
4.262	29.15	68.73	0.39	5.62	17.2	0.62	42.89
4.282	29.15	68.73	0.39	5.62	17.16	0.62	42.89
4.305	29.15	68.73	0.39	5.62	17.21	0.62	42.89
4.337	29.15	68.73	0.39	5.61	17.07	0.62	42.89
4.369	29.15	68.73	0.39	5.59	17.06	0.62	42.89
4.407	29.15	68.73	0.37	5.58	16.89	0.6	42.89
4.446	29.15	68.73	0.37	5.57	16.93	0.6	42.89
4.48	29.15	68.73	0.37	5.56	16.82	0.6	42.89
4.513	29.15	68.73	0.37	5.57	16.74	0.6	42.89
4.537	29.15	68.73	0.39	5.58	16.76	0.62	42.89
4.56	29.15	68.73	0.39	5.57	16.66	0.62	42.89
4.588	29.15	68.73	0.39	5.58	16.59	0.62	42.89
4.616	29.15	68.73	0.39	5.59	16.57	0.62	42.89
4.648	29.15	68.73	0.39	5.6	16.47	0.62	42.89
4.675	29.15	68.73	0.39	5.62	16.45	0.62	42.89
4.685	29.15	68.73	0.39	5.62	16.5	0.62	42.89
4.689	29.15	68.73	0.39	5.62	16.4	0.62	42.89
4.697	29.15	68.73	0.39	5.62	16.5	0.62	42.89
4.698	29.15	68.73	0.39	5.61	16.47	0.6	42.89
4.704	29.15	68.73	0.39	5.61	16.36	0.6	42.89
4.733	29.15	68.73	0.39	5.61	16.28	0.6	42.89
4.774	29.15	68.73	0.39	5.61	16.26	0.6	42.89
4.813	29.15	68.73	0.39	5.61	16.08	0.6	42.89
4.848	29.15	68.73	0.39	5.6	16.11	0.6	42.89
4.878	29.15	68.73	0.39	5.6	16.04	0.6	42.89
4.905	29.15	68.73	0.39	5.6	15.98	0.6	42.89
4.935	29.15	68.73	0.39	5.58	15.88	0.6	42.89
4.965	29.15	68.73	0.37	5.56	15.85	0.6	42.89
4.999	29.15	68.73	0.37	5.56	15.79	0.6	42.89
5.027	29.15	68.73	0.37	5.57	15.74	0.6	42.89
5.044	29.15	68.73	0.37	5.58	15.67	0.6	42.89
5.058	29.15	68.73	0.39	5.58	15.66	0.6	42.89
5.075	29.15	68.73	0.39	5.59	15.6	0.6	42.89
5.097	29.15	68.73	0.39	5.6	15.55	0.6	42.89
5.124	29.15	68.73	0.39	5.6	15.43	0.6	42.89
5.147	29.15	68.73	0.39	5.59	15.36	0.6	42.89
5.17	29.15	68.73	0.39	5.59	15.34	0.62	42.89
5.192	29.15	68.73	0.39	5.6	15.27	0.62	42.89
5.207	29.15	68.73	0.39	5.6	15.29	0.62	42.89
5.22	29.15	68.73	0.39	5.62	15.22	0.62	42.89
5.244	29.15	68.73	0.37	5.63	15.15	0.62	42.89
5.277	29.15	68.73	0.37	5.63	15.04	0.62	42.89
5.307	29.15	68.73	0.37	5.63	15.0	0.62	42.89
5.336	29.15	68.73	0.37	5.63	14.94	0.62	42.89
5.356	29.15	68.73	0.37	5.62	14.95	0.62	42.89
5.372	29.15	68.73	0.39	5.61	14.86	0.62	42.89
5.401	29.15	68.73	0.39	5.62	14.78	0.62	42.89
5.433	29.15	68.73	0.39	5.62	14.75	0.62	42.89
5.458	29.15	68.73	0.39	5.62	14.67	0.62	42.89

5.491	29.15	68.73	0.39	5.63	14.62	0.62	42.89
5.529	29.15	68.73	0.39	5.63	14.53	0.62	42.89
5.554	29.15	68.73	0.39	5.64	14.43	0.62	42.89
5.561	29.15	68.73	0.39	5.62	14.48	0.6	42.89
5.573	29.15	68.73	0.39	5.61	14.42	0.6	42.89
5.603	29.15	68.73	0.37	5.6	14.35	0.63	42.89
5.618	29.15	68.73	0.37	5.6	14.39	0.63	42.89
5.627	29.15	68.73	0.37	5.6	14.29	0.63	42.89
5.657	29.15	68.73	0.37	5.6	14.29	0.63	42.89
5.683	29.15	68.73	0.39	5.61	14.21	0.59	42.89
5.696	29.15	68.73	0.39	5.62	14.24	0.59	42.89
5.701	29.15	68.73	0.39	5.63	14.18	0.59	42.89
5.71	29.15	68.73	0.39	5.63	14.11	0.59	42.89
5.725	29.15	68.74	0.39	5.63	14.15	0.59	42.89
5.732	29.15	68.73	0.37	5.62	14.15	0.59	42.89
5.737	29.15	68.73	0.37	5.6	14.09	0.59	42.89
5.76	29.15	68.74	0.37	5.58	14.01	0.59	42.89
5.791	29.15	68.74	0.37	5.58	13.98	0.59	42.89
5.808	29.15	68.74	0.37	5.57	14.0	0.6	42.89
5.835	29.15	68.74	0.37	5.57	13.83	0.6	42.89
5.88	29.15	68.74	0.37	5.57	13.71	0.6	42.89
5.913	29.15	68.74	0.37	5.58	13.69	0.6	42.89
5.924	29.15	68.74	0.37	5.59	13.71	0.6	42.89
5.93	29.15	68.74	0.42	5.59	13.66	0.62	42.89
5.948	29.15	68.73	0.42	5.59	13.6	0.62	42.89
5.969	29.15	68.73	0.42	5.58	13.61	0.62	42.89
5.991	29.15	68.73	0.42	5.58	13.49	0.62	42.89
6.019	29.15	68.73	0.42	5.58	13.43	0.67	42.89
6.039	29.15	68.73	0.42	5.58	13.43	0.67	42.89
6.058	29.15	68.73	0.42	5.57	13.37	0.67	42.89
6.085	29.15	68.73	0.42	5.57	13.35	0.67	42.89



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

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	29.13	68.81	0.34	3.48	39.3	0.35	42.96
PROF (metros)	0.723	0.723	0.723	0.723	2.347	0.747	0.723
MÁXIMO	29.15	29.15	0.42	4.54	58.7	0.5	42.97
PROF (metros)	1.467	1.367	1.189	1.688	1.141	2.335	0.746

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD E01 - Punto 004	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.13	68.82	0.35	3.89	53.58	0.36	42.96
1 - 2m	29.14	68.82	0.36	4.38	52.49	0.37	42.96
2 - 3m	29.14	68.82	0.39	4.5	43.27	0.43	42.96

OBSERVACIONES GENERALES

HIPOXIA en la(s) columna(s) de agua 0 - 1m con los valores 3.89 respectivamente.

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

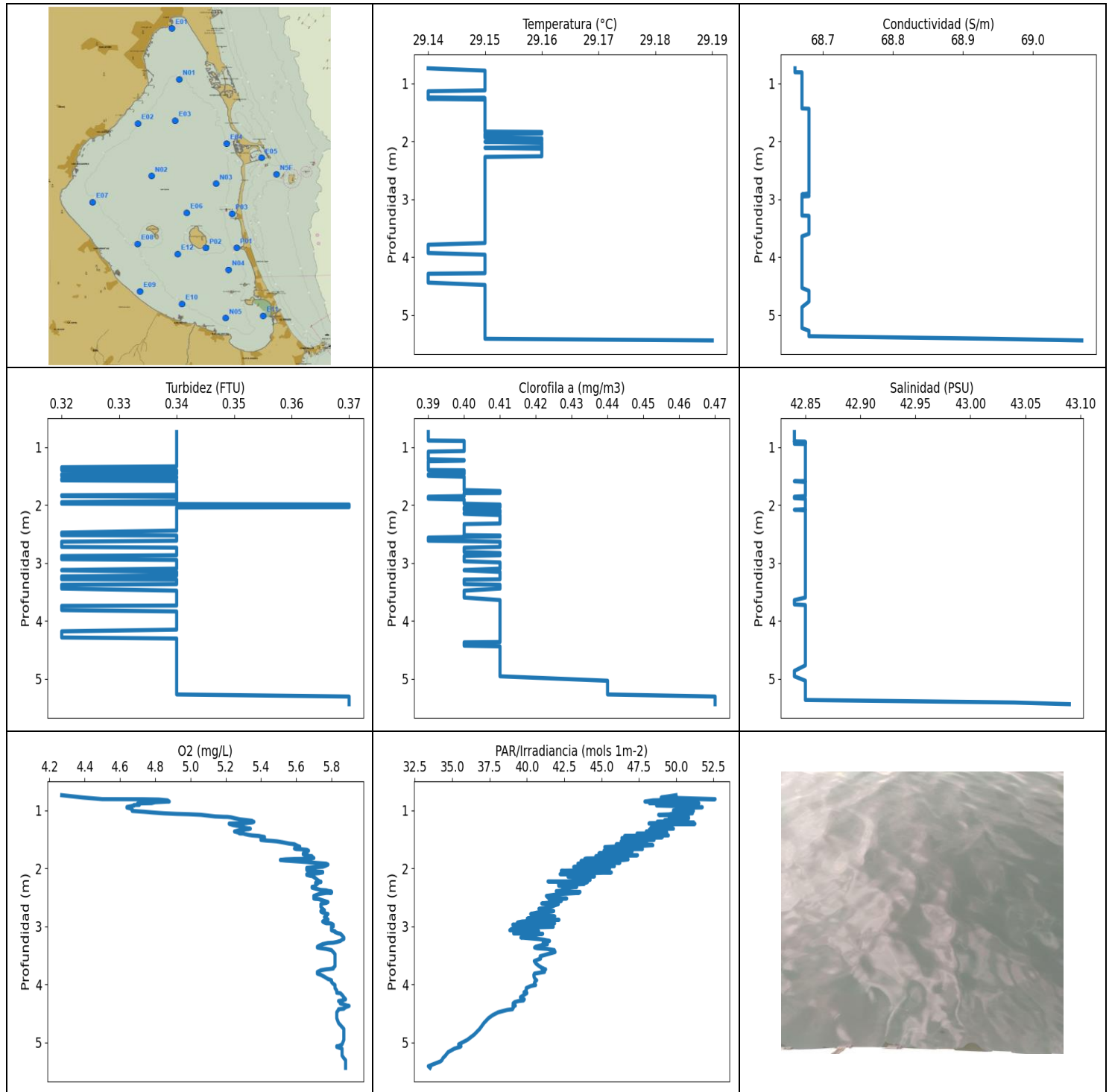
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.723	29.13	68.81	0.34	3.48	49.19	0.36	42.96
0.737	29.13	68.81	0.34	3.56	48.28	0.36	42.96
0.746	29.13	68.82	0.34	3.64	44.13	0.36	42.97
0.747	29.13	68.82	0.34	3.84	49.35	0.35	42.96
0.75	29.13	68.82	0.37	3.86	49.88	0.36	42.96
0.759	29.13	68.82	0.37	3.88	49.63	0.36	42.96
0.772	29.13	68.82	0.34	3.82	52.17	0.35	42.96
0.779	29.13	68.82	0.34	3.77	51.24	0.35	42.96
0.801	29.13	68.81	0.34	3.7	53.67	0.35	42.96
0.827	29.13	68.81	0.39	3.66	50.6	0.36	42.96
0.863	29.13	68.82	0.39	3.64	51.46	0.36	42.96
0.868	29.13	68.81	0.34	3.76	50.7	0.36	42.96
0.871	29.13	68.81	0.34	3.82	53.34	0.36	42.96
0.873	29.13	68.82	0.34	3.9	52.5	0.36	42.96
0.875	29.13	68.81	0.34	3.96	52.41	0.36	42.96
0.879	29.13	68.81	0.37	3.96	55.4	0.36	42.96
0.883	29.13	68.81	0.37	3.88	54.69	0.36	42.96
0.888	29.13	68.82	0.37	3.82	55.23	0.36	42.97
0.903	29.13	68.81	0.37	3.8	54.8	0.36	42.96
0.915	29.13	68.81	0.34	3.81	55.93	0.36	42.96
0.928	29.13	68.82	0.34	3.86	53.82	0.36	42.96
0.933	29.13	68.82	0.34	3.98	55.44	0.36	42.96
0.936	29.13	68.82	0.34	4.03	55.8	0.38	42.96
0.942	29.13	68.82	0.34	4.09	57.55	0.38	42.96
0.956	29.13	68.82	0.34	4.16	55.57	0.38	42.96
0.965	29.13	68.82	0.34	4.16	57.8	0.36	42.97
0.966	29.13	68.82	0.34	4.12	57.23	0.36	42.97
0.968	29.13	68.82	0.34	4.1	56.83	0.36	42.97
0.971	29.13	68.81	0.34	4.09	57.58	0.36	42.96
0.977	29.13	68.81	0.34	4.1	58.17	0.36	42.97
0.986	29.13	68.81	0.34	4.12	55.71	0.36	42.97
0.993	29.13	68.81	0.37	4.14	58.61	0.36	42.97
1.001	29.13	68.81	0.37	4.17	57.24	0.36	42.97
1.005	29.13	68.81	0.37	4.21	56.01	0.36	42.97
1.013	29.13	68.81	0.37	4.23	57.95	0.36	42.97
1.022	29.13	68.81	0.37	4.23	56.99	0.36	42.97
1.034	29.13	68.81	0.37	4.21	55.74	0.35	42.97

1.045	29.13	68.81	0.37	4.19	57.21	0.35	42.97
1.051	29.13	68.81	0.37	4.18	57.16	0.35	42.97
1.056	29.13	68.81	0.37	4.17	56.73	0.35	42.97
1.058	29.13	68.81	0.37	4.16	56.88	0.36	42.97
1.065	29.13	68.81	0.37	4.18	56.47	0.36	42.97
1.075	29.13	68.81	0.37	4.2	57.24	0.36	42.97
1.082	29.13	68.82	0.37	4.24	55.46	0.36	42.97
1.088	29.13	68.82	0.37	4.27	57.25	0.36	42.97
1.093	29.13	68.82	0.34	4.29	56.3	0.36	42.97
1.097	29.13	68.82	0.34	4.31	57.51	0.36	42.97
1.1	29.13	68.82	0.34	4.31	56.58	0.36	42.97
1.104	29.13	68.82	0.34	4.3	56.23	0.36	42.97
1.109	29.13	68.82	0.37	4.28	56.29	0.36	42.97
1.112	29.13	68.82	0.37	4.26	57.54	0.36	42.97
1.113	29.13	68.82	0.37	4.24	57.15	0.36	42.97
1.12	29.13	68.82	0.37	4.2	57.58	0.36	42.97
1.128	29.13	68.82	0.34	4.17	56.77	0.36	42.97
1.134	29.13	68.82	0.34	4.17	56.31	0.36	42.97
1.141	29.13	68.82	0.34	4.18	58.7	0.36	42.97
1.149	29.13	68.82	0.34	4.21	56.19	0.36	42.97
1.155	29.13	68.82	0.34	4.24	56.76	0.36	42.96
1.16	29.13	68.82	0.34	4.27	56.38	0.35	42.96
1.173	29.13	68.82	0.34	4.29	55.33	0.35	42.97
1.189	29.13	68.82	0.42	4.28	55.87	0.36	42.97
1.191	29.13	68.82	0.42	4.32	56.94	0.36	42.96
1.198	29.13	68.82	0.37	4.39	54.87	0.35	42.96
1.204	29.13	68.82	0.37	4.39	55.96	0.35	42.96
1.214	29.13	68.82	0.37	4.39	55.65	0.35	42.96
1.224	29.13	68.82	0.37	4.37	56.37	0.35	42.96
1.225	29.13	68.82	0.37	4.31	55.98	0.36	42.96
1.227	29.13	68.82	0.37	4.28	55.23	0.36	42.96
1.229	29.13	68.82	0.37	4.25	56.87	0.36	42.97
1.233	29.13	68.82	0.37	4.23	55.58	0.36	42.96
1.242	29.13	68.82	0.34	4.21	55.41	0.35	42.96
1.247	29.13	68.82	0.34	4.22	55.74	0.35	42.96
1.249	29.13	68.82	0.34	4.24	56.42	0.35	42.96
1.252	29.13	68.82	0.34	4.24	55.34	0.35	42.97
1.257	29.13	68.82	0.34	4.23	57.49	0.35	42.97
1.264	29.13	68.82	0.37	4.26	55.11	0.36	42.96
1.267	29.13	68.82	0.37	4.29	56.83	0.36	42.97
1.268	29.13	68.82	0.37	4.29	55.48	0.36	42.96
1.27	29.13	68.81	0.37	4.27	56.46	0.36	42.96
1.272	29.13	68.82	0.37	4.28	54.96	0.36	42.97
1.278	29.13	68.82	0.37	4.31	56.67	0.36	42.96
1.284	29.13	68.82	0.37	4.34	55.09	0.36	42.96
1.286	29.13	68.82	0.37	4.37	55.6	0.36	42.97
1.287	29.13	68.81	0.37	4.38	55.97	0.35	42.96
1.288	29.13	68.81	0.37	4.39	54.94	0.35	42.96
1.29	29.13	68.81	0.37	4.41	55.53	0.35	42.96
1.292	29.13	68.81	0.37	4.41	56.18	0.35	42.96
1.297	29.13	68.81	0.37	4.41	55.23	0.36	42.97
1.3	29.13	68.81	0.37	4.4	55.52	0.36	42.97
1.303	29.13	68.81	0.37	4.4	54.92	0.36	42.97
1.306	29.13	68.81	0.37	4.39	54.8	0.36	42.96
1.308	29.13	68.81	0.37	4.38	55.23	0.35	42.96
1.309	29.13	68.81	0.37	4.36	56.14	0.35	42.96
1.313	29.13	68.81	0.37	4.33	54.74	0.35	42.96
1.315	29.13	68.82	0.34	4.29	55.29	0.35	42.97

1.316	29.13	68.82	0.34	4.3	56.58	0.35	42.97
1.32	29.13	68.82	0.34	4.3	55.87	0.35	42.97
1.324	29.13	68.82	0.34	4.31	56.54	0.35	42.97
1.334	29.13	68.82	0.34	4.35	55.64	0.35	42.96
1.345	29.13	68.82	0.37	4.44	57.79	0.35	42.97
1.347	29.13	68.82	0.37	4.43	56.06	0.35	42.97
1.354	29.14	68.82	0.37	4.43	56.64	0.35	42.96
1.363	29.14	68.82	0.37	4.4	55.97	0.35	42.96
1.367	29.14	68.83	0.34	4.36	56.34	0.36	42.97
1.368	29.14	68.83	0.34	4.36	55.17	0.36	42.97
1.375	29.14	68.83	0.34	4.35	55.58	0.36	42.97
1.38	29.14	68.83	0.37	4.35	57.16	0.38	42.96
1.384	29.14	68.83	0.37	4.37	56.24	0.38	42.96
1.4	29.14	68.83	0.37	4.38	54.93	0.38	42.96
1.421	29.14	68.83	0.37	4.38	55.2	0.38	42.96
1.429	29.14	68.83	0.37	4.39	54.76	0.36	42.96
1.435	29.14	68.83	0.37	4.39	55.02	0.36	42.96
1.438	29.14	68.83	0.37	4.38	54.6	0.36	42.96
1.445	29.14	68.83	0.37	4.39	55.51	0.36	42.96
1.45	29.14	68.83	0.37	4.38	54.44	0.36	42.96
1.456	29.14	68.83	0.37	4.37	54.1	0.36	42.96
1.467	29.15	68.83	0.37	4.37	53.3	0.36	42.96
1.48	29.15	68.83	0.37	4.38	54.25	0.36	42.96
1.483	29.14	68.83	0.37	4.42	55.27	0.38	42.96
1.485	29.14	68.83	0.37	4.44	53.76	0.38	42.96
1.489	29.15	68.83	0.37	4.45	54.05	0.38	42.96
1.499	29.14	68.83	0.37	4.46	54.38	0.38	42.96
1.505	29.14	68.83	0.37	4.47	54.08	0.38	42.96
1.506	29.14	68.83	0.37	4.45	53.77	0.36	42.96
1.509	29.14	68.83	0.37	4.44	54.06	0.36	42.96
1.52	29.14	68.83	0.37	4.41	53.33	0.36	42.96
1.535	29.14	68.83	0.42	4.39	53.26	0.38	42.96
1.547	29.14	68.83	0.42	4.39	53.7	0.38	42.96
1.55	29.14	68.83	0.42	4.4	52.5	0.38	42.96
1.555	29.14	68.83	0.42	4.42	51.01	0.38	42.96
1.565	29.14	68.83	0.37	4.43	51.5	0.36	42.96
1.574	29.14	68.83	0.37	4.44	52.34	0.36	42.96
1.584	29.14	68.83	0.37	4.44	51.11	0.36	42.96
1.593	29.14	68.83	0.37	4.42	49.93	0.36	42.96
1.594	29.14	68.83	0.37	4.41	51.27	0.36	42.96
1.599	29.14	68.83	0.34	4.38	51.44	0.38	42.96
1.61	29.14	68.83	0.34	4.37	50.73	0.38	42.96
1.617	29.14	68.83	0.34	4.37	51.21	0.38	42.96
1.623	29.14	68.83	0.34	4.35	50.12	0.38	42.96
1.625	29.14	68.83	0.37	4.35	50.94	0.36	42.96
1.627	29.14	68.83	0.37	4.39	51.59	0.36	42.96
1.634	29.14	68.83	0.37	4.42	51.04	0.36	42.96
1.646	29.14	68.83	0.37	4.43	51.17	0.36	42.96
1.656	29.14	68.83	0.37	4.45	50.44	0.36	42.96
1.661	29.14	68.83	0.34	4.48	50.74	0.38	42.96
1.664	29.14	68.83	0.34	4.5	49.72	0.38	42.97
1.668	29.14	68.83	0.34	4.52	50.84	0.38	42.96
1.677	29.14	68.83	0.34	4.53	50.06	0.38	42.96
1.688	29.14	68.83	0.37	4.54	50.21	0.38	42.96
1.693	29.14	68.83	0.37	4.53	50.01	0.38	42.96
1.696	29.14	68.83	0.37	4.52	50.36	0.38	42.96
1.7	29.14	68.83	0.37	4.51	50.01	0.38	42.96
1.706	29.14	68.83	0.37	4.49	49.85	0.38	42.96

1.713	29.14	68.83	0.37	4.47	48.73	0.38	42.96
1.718	29.14	68.83	0.37	4.45	49.17	0.38	42.96
1.724	29.14	68.83	0.34	4.44	50.36	0.38	42.96
1.727	29.14	68.83	0.34	4.44	49.88	0.38	42.96
1.729	29.14	68.83	0.34	4.46	49.46	0.38	42.96
1.737	29.14	68.83	0.34	4.46	48.78	0.38	42.96
1.746	29.14	68.83	0.37	4.47	49.46	0.36	42.96
1.754	29.14	68.83	0.37	4.49	49.11	0.36	42.96
1.756	29.14	68.83	0.37	4.52	49.81	0.36	42.96
1.759	29.14	68.83	0.37	4.53	48.16	0.36	42.96
1.761	29.14	68.83	0.37	4.52	48.91	0.36	42.96
1.762	29.14	68.83	0.37	4.51	48.73	0.36	42.96
1.767	29.14	68.83	0.37	4.49	48.88	0.36	42.96
1.777	29.14	68.83	0.37	4.47	47.94	0.36	42.96
1.784	29.14	68.83	0.37	4.46	49.01	0.36	42.96
1.79	29.14	68.83	0.37	4.46	48.08	0.39	42.96
1.795	29.14	68.82	0.37	4.46	48.47	0.39	42.96
1.802	29.14	68.82	0.37	4.47	47.59	0.39	42.96
1.806	29.14	68.83	0.37	4.47	48.56	0.39	42.96
1.814	29.14	68.82	0.37	4.47	47.65	0.39	42.96
1.82	29.14	68.82	0.37	4.46	47.93	0.39	42.96
1.825	29.14	68.82	0.37	4.47	47.82	0.39	42.96
1.836	29.14	68.82	0.37	4.47	47.59	0.39	42.96
1.846	29.14	68.82	0.37	4.48	48.04	0.39	42.96
1.854	29.14	68.82	0.37	4.48	47.3	0.39	42.96
1.86	29.14	68.82	0.37	4.48	47.52	0.39	42.96
1.863	29.14	68.83	0.37	4.48	46.96	0.39	42.96
1.873	29.14	68.83	0.37	4.48	46.96	0.39	42.96
1.88	29.14	68.82	0.37	4.48	47.35	0.38	42.96
1.885	29.14	68.83	0.37	4.48	46.91	0.38	42.96
1.892	29.14	68.83	0.37	4.47	46.87	0.38	42.96
1.898	29.14	68.83	0.37	4.45	46.57	0.38	42.96
1.903	29.14	68.83	0.37	4.43	46.16	0.38	42.96
1.911	29.14	68.83	0.37	4.42	47.41	0.38	42.96
1.917	29.14	68.83	0.37	4.42	46.46	0.38	42.96
1.918	29.14	68.83	0.37	4.45	46.87	0.38	42.96
1.921	29.14	68.83	0.37	4.47	46.22	0.38	42.96
1.927	29.14	68.83	0.37	4.49	47.26	0.38	42.96
1.936	29.14	68.83	0.37	4.5	45.97	0.38	42.96
1.94	29.14	68.83	0.37	4.51	46.49	0.38	42.96
1.945	29.14	68.83	0.39	4.52	46.0	0.4	42.96
1.948	29.14	68.83	0.39	4.51	46.58	0.4	42.96
1.95	29.14	68.83	0.39	4.49	45.73	0.4	42.96
1.955	29.14	68.83	0.39	4.47	46.24	0.4	42.96
1.96	29.14	68.83	0.37	4.47	45.59	0.39	42.96
1.964	29.14	68.83	0.37	4.48	46.33	0.39	42.96
1.969	29.14	68.83	0.37	4.48	45.88	0.39	42.96
1.972	29.14	68.83	0.37	4.48	45.48	0.39	42.96
1.974	29.14	68.83	0.37	4.48	45.47	0.4	42.96
1.978	29.14	68.83	0.37	4.48	45.75	0.4	42.96
1.981	29.14	68.83	0.37	4.49	45.32	0.4	42.96
1.985	29.14	68.83	0.37	4.49	45.94	0.4	42.96
1.993	29.14	68.83	0.37	4.5	45.82	0.4	42.96
1.999	29.14	68.83	0.37	4.49	45.01	0.4	42.96
2.008	29.14	68.83	0.37	4.48	44.52	0.4	42.96
2.018	29.14	68.83	0.37	4.45	45.37	0.4	42.96
2.027	29.14	68.83	0.37	4.44	45.3	0.4	42.96
2.036	29.14	68.83	0.37	4.45	44.8	0.4	42.96

2.047	29.14	68.83	0.37	4.47	44.93	0.4	42.96
2.06	29.14	68.83	0.37	4.49	44.25	0.4	42.96
2.069	29.14	68.83	0.37	4.5	44.34	0.4	42.96
2.075	29.14	68.83	0.37	4.52	43.88	0.4	42.96
2.084	29.14	68.83	0.39	4.53	44.51	0.41	42.96
2.09	29.14	68.83	0.39	4.54	44.33	0.41	42.96
2.1	29.14	68.83	0.39	4.54	43.77	0.41	42.96
2.115	29.14	68.83	0.39	4.53	43.43	0.41	42.96
2.135	29.14	68.83	0.37	4.54	43.8	0.41	42.96
2.156	29.14	68.82	0.37	4.54	43.77	0.41	42.96
2.169	29.14	68.82	0.37	4.53	43.36	0.41	42.96
2.173	29.14	68.82	0.37	4.53	43.33	0.41	42.96
2.181	29.14	68.82	0.37	4.53	42.93	0.41	42.96
2.2	29.14	68.82	0.39	4.54	43.53	0.44	42.96
2.219	29.14	68.82	0.39	4.54	43.36	0.44	42.96
2.234	29.14	68.82	0.39	4.53	42.4	0.44	42.96
2.247	29.14	68.82	0.39	4.53	43.16	0.44	42.96
2.262	29.14	68.82	0.42	4.52	42.64	0.46	42.96
2.286	29.14	68.82	0.42	4.5	43.07	0.46	42.96
2.315	29.14	68.82	0.42	4.48	42.32	0.46	42.96
2.328	29.14	68.82	0.42	4.47	42.11	0.46	42.96
2.335	29.14	68.82	0.42	4.47	41.4	0.5	42.96
2.342	29.14	68.82	0.42	4.47	40.75	0.5	42.96
2.345	29.14	68.82	0.42	4.48	40.16	0.5	42.96
2.347	29.14	68.82	0.42	4.48	39.3	0.5	42.96



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	29.14	68.66	0.32	4.27	33.4	0.39	42.84
PROF (metros)	0.741	0.741	1.349	0.741	5.411	0.741	0.741
MÁXIMO	29.19	29.19	0.37	5.9	52.61	0.47	43.09
PROF (metros)	5.44	5.44	1.993	4.372	0.809	5.308	5.44

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD N01 - Punto 005	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.15	68.67	0.34	4.69	50.1	0.39	42.84
1 - 2m	29.15	68.67	0.34	5.41	47.58	0.4	42.85
2 - 3m	29.15	68.68	0.34	5.74	42.35	0.4	42.85
3 - 4m	29.15	68.67	0.33	5.8	40.77	0.41	42.85
4 - 5m	29.15	68.67	0.34	5.85	38.94	0.41	42.85
5 - 6m	29.15	68.73	0.35	5.86	34.62	0.45	42.88

OBSERVACIONES GENERALES

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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)
0.741	29.14	68.66	0.34	4.27	49.99	0.39	42.84
0.781	29.15	68.66	0.34	4.39	49.0	0.39	42.84
0.809	29.15	68.66	0.34	4.5	52.61	0.39	42.84
0.811	29.15	68.67	0.34	4.73	49.05	0.39	42.84
0.816	29.15	68.67	0.34	4.82	50.49	0.39	42.84
0.83	29.15	68.67	0.34	4.87	48.47	0.39	42.84
0.85	29.15	68.67	0.34	4.88	47.91	0.39	42.84
0.86	29.15	68.67	0.34	4.82	50.45	0.39	42.84
0.862	29.15	68.67	0.34	4.8	50.44	0.39	42.84
0.869	29.15	68.67	0.34	4.79	50.36	0.39	42.84
0.877	29.15	68.67	0.34	4.78	48.21	0.39	42.84
0.88	29.15	68.67	0.34	4.73	51.52	0.39	42.84
0.884	29.15	68.67	0.34	4.7	50.21	0.39	42.84
0.888	29.15	68.67	0.34	4.7	50.58	0.39	42.84
0.894	29.15	68.67	0.34	4.7	49.24	0.4	42.84
0.905	29.15	68.67	0.34	4.71	50.0	0.4	42.84
0.909	29.15	68.67	0.34	4.71	49.54	0.4	42.85
0.91	29.15	68.67	0.34	4.68	51.34	0.4	42.84
0.919	29.15	68.67	0.34	4.68	48.69	0.4	42.85
0.933	29.15	68.67	0.34	4.66	50.72	0.4	42.85
0.944	29.15	68.67	0.34	4.64	50.14	0.4	42.84
0.948	29.15	68.67	0.34	4.64	51.75	0.4	42.85
0.955	29.15	68.67	0.34	4.64	50.88	0.4	42.85
0.969	29.15	68.67	0.34	4.66	50.57	0.4	42.85
0.986	29.15	68.67	0.34	4.67	50.46	0.4	42.85
1.003	29.15	68.67	0.34	4.67	49.82	0.4	42.85
1.012	29.15	68.67	0.34	4.67	51.16	0.4	42.85
1.016	29.15	68.67	0.34	4.69	50.1	0.4	42.85
1.019	29.15	68.67	0.34	4.7	50.52	0.4	42.85
1.027	29.15	68.67	0.34	4.74	50.55	0.4	42.85
1.04	29.15	68.67	0.34	4.79	51.06	0.4	42.85
1.053	29.15	68.67	0.34	4.85	51.09	0.4	42.85
1.063	29.15	68.67	0.34	4.92	49.66	0.4	42.85
1.069	29.15	68.67	0.34	4.99	49.78	0.4	42.85
1.079	29.15	68.67	0.34	5.06	48.83	0.39	42.85
1.093	29.15	68.67	0.34	5.1	50.81	0.39	42.85

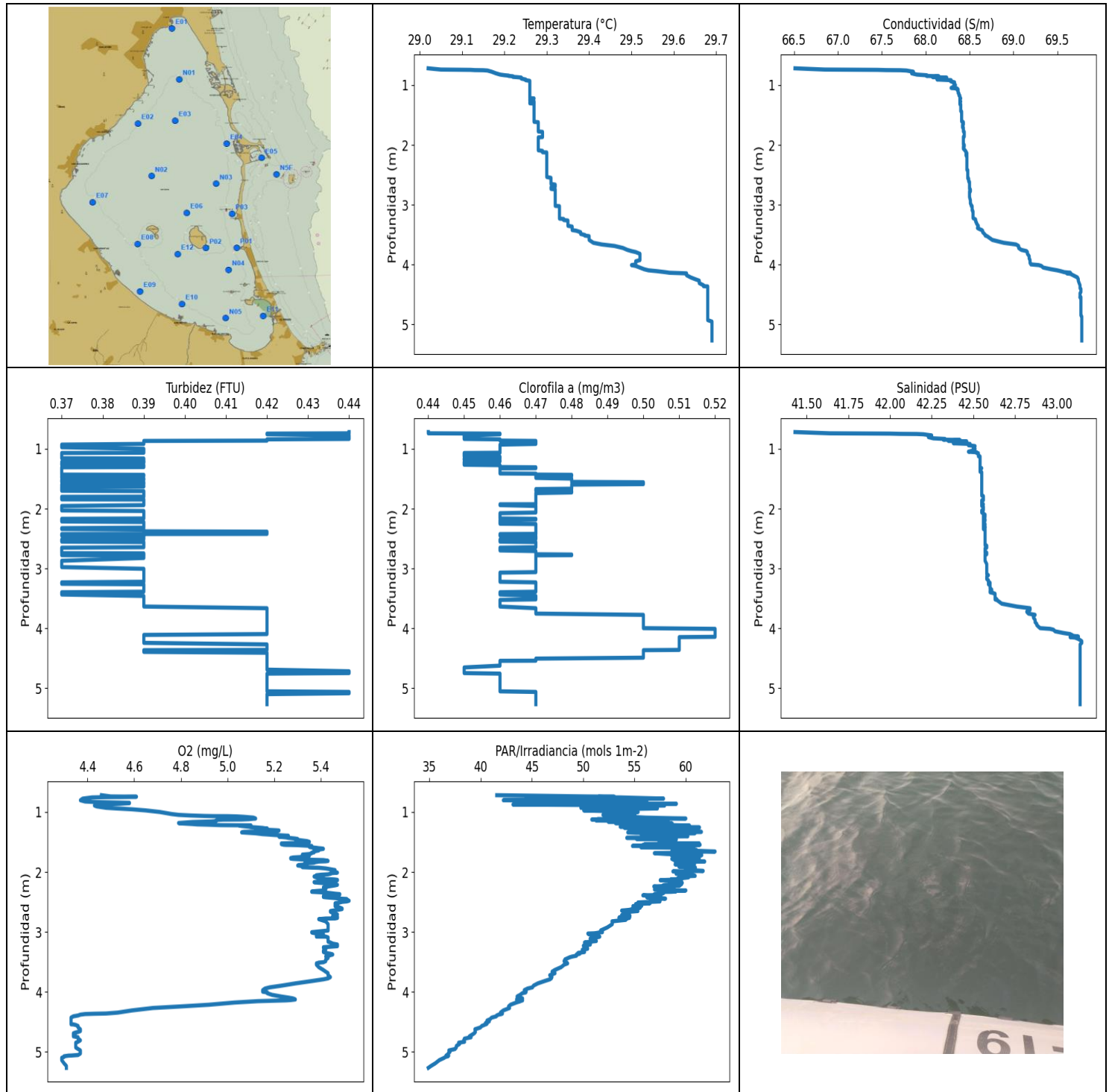
1.107	29.15	68.67	0.34	5.14	50.82	0.39	42.85
1.114	29.15	68.67	0.34	5.19	49.86	0.39	42.85
1.115	29.15	68.67	0.34	5.21	49.92	0.39	42.85
1.122	29.15	68.67	0.34	5.23	49.54	0.39	42.85
1.137	29.14	68.67	0.34	5.25	50.84	0.39	42.85
1.157	29.14	68.67	0.34	5.28	49.78	0.39	42.85
1.171	29.14	68.67	0.34	5.32	49.24	0.39	42.85
1.183	29.14	68.67	0.34	5.35	49.84	0.39	42.85
1.192	29.14	68.67	0.34	5.35	50.57	0.39	42.85
1.195	29.14	68.67	0.34	5.35	48.85	0.39	42.85
1.199	29.14	68.67	0.34	5.36	48.73	0.39	42.85
1.211	29.14	68.67	0.34	5.35	51.18	0.39	42.85
1.224	29.14	68.67	0.34	5.31	49.23	0.4	42.85
1.229	29.14	68.67	0.34	5.22	48.18	0.4	42.85
1.234	29.14	68.67	0.34	5.22	51.26	0.4	42.85
1.243	29.14	68.67	0.34	5.23	49.45	0.39	42.85
1.255	29.15	68.67	0.34	5.24	49.5	0.39	42.85
1.269	29.14	68.67	0.34	5.27	48.89	0.39	42.85
1.281	29.15	68.67	0.34	5.29	48.43	0.39	42.85
1.302	29.15	68.67	0.34	5.31	48.31	0.39	42.85
1.314	29.15	68.67	0.34	5.33	48.78	0.39	42.85
1.318	29.15	68.67	0.34	5.34	49.82	0.39	42.85
1.325	29.15	68.67	0.34	5.33	48.96	0.39	42.85
1.334	29.15	68.67	0.34	5.3	48.21	0.39	42.85
1.349	29.15	68.67	0.32	5.27	48.46	0.39	42.85
1.366	29.15	68.67	0.32	5.25	48.0	0.39	42.85
1.383	29.15	68.67	0.32	5.27	49.37	0.39	42.85
1.397	29.15	68.67	0.32	5.28	48.49	0.39	42.85
1.4	29.15	68.67	0.34	5.28	47.9	0.4	42.85
1.401	29.15	68.67	0.34	5.3	47.38	0.4	42.85
1.411	29.15	68.67	0.34	5.31	47.52	0.4	42.85
1.425	29.15	68.67	0.34	5.33	49.04	0.4	42.85
1.434	29.15	68.67	0.34	5.35	49.48	0.4	42.85
1.439	29.15	68.68	0.34	5.37	47.58	0.4	42.85
1.444	29.15	68.68	0.34	5.39	46.55	0.4	42.85
1.451	29.15	68.68	0.34	5.4	46.69	0.4	42.85
1.461	29.15	68.68	0.34	5.42	49.08	0.4	42.85
1.47	29.15	68.68	0.32	5.42	49.03	0.39	42.85
1.477	29.15	68.68	0.32	5.42	47.86	0.39	42.85
1.48	29.15	68.68	0.32	5.41	46.37	0.39	42.85
1.483	29.15	68.68	0.32	5.4	46.8	0.39	42.85
1.496	29.15	68.68	0.32	5.4	47.64	0.39	42.85
1.512	29.15	68.68	0.34	5.4	48.52	0.4	42.85
1.522	29.15	68.68	0.34	5.43	47.52	0.4	42.85
1.528	29.15	68.68	0.34	5.46	46.86	0.4	42.85
1.536	29.15	68.68	0.34	5.49	46.32	0.4	42.85
1.551	29.15	68.68	0.32	5.52	46.91	0.4	42.85
1.575	29.15	68.68	0.32	5.56	48.02	0.4	42.85
1.586	29.15	68.68	0.34	5.59	45.99	0.4	42.85
1.59	29.15	68.68	0.34	5.59	48.0	0.4	42.84
1.602	29.15	68.68	0.34	5.6	48.44	0.4	42.85
1.617	29.15	68.68	0.34	5.61	47.55	0.4	42.85
1.627	29.15	68.68	0.34	5.62	45.83	0.4	42.85
1.635	29.15	68.68	0.34	5.62	45.22	0.4	42.85
1.646	29.15	68.68	0.34	5.61	46.35	0.4	42.85
1.659	29.15	68.68	0.34	5.59	47.57	0.4	42.85
1.67	29.15	68.68	0.34	5.6	47.74	0.4	42.85
1.673	29.15	68.68	0.34	5.63	46.54	0.4	42.85

1.682	29.15	68.68	0.34	5.66	45.55	0.4	42.85
1.697	29.15	68.68	0.34	5.67	45.17	0.4	42.85
1.708	29.15	68.68	0.34	5.66	47.05	0.4	42.85
1.722	29.15	68.68	0.34	5.66	46.58	0.4	42.85
1.735	29.15	68.68	0.34	5.65	46.63	0.4	42.85
1.739	29.15	68.68	0.34	5.66	45.02	0.4	42.85
1.744	29.15	68.68	0.34	5.64	44.83	0.4	42.85
1.759	29.15	68.68	0.34	5.64	45.74	0.41	42.85
1.775	29.15	68.68	0.34	5.65	47.41	0.41	42.85
1.785	29.15	68.68	0.34	5.67	46.58	0.41	42.85
1.792	29.15	68.68	0.34	5.68	44.62	0.41	42.85
1.794	29.15	68.68	0.34	5.69	45.41	0.4	42.85
1.797	29.15	68.68	0.34	5.68	46.68	0.4	42.85
1.81	29.15	68.68	0.34	5.69	46.62	0.4	42.85
1.823	29.15	68.68	0.34	5.7	46.03	0.4	42.85
1.833	29.15	68.68	0.32	5.68	44.01	0.4	42.85
1.839	29.16	68.68	0.32	5.65	43.88	0.4	42.85
1.841	29.16	68.68	0.32	5.59	45.38	0.4	42.85
1.847	29.16	68.68	0.32	5.54	46.78	0.4	42.85
1.857	29.16	68.68	0.34	5.51	46.48	0.39	42.84
1.867	29.16	68.68	0.34	5.54	44.78	0.39	42.84
1.875	29.15	68.68	0.34	5.58	43.63	0.39	42.84
1.882	29.15	68.68	0.34	5.62	44.34	0.39	42.84
1.892	29.15	68.68	0.34	5.66	45.64	0.39	42.85
1.905	29.15	68.68	0.34	5.7	46.23	0.4	42.85
1.914	29.15	68.68	0.34	5.74	44.45	0.4	42.85
1.921	29.15	68.68	0.34	5.77	43.42	0.4	42.85
1.936	29.15	68.68	0.34	5.78	43.51	0.4	42.85
1.951	29.16	68.68	0.32	5.77	45.41	0.4	42.85
1.964	29.16	68.68	0.32	5.76	45.86	0.4	42.85
1.973	29.16	68.68	0.32	5.75	43.37	0.4	42.85
1.978	29.16	68.68	0.32	5.71	43.14	0.4	42.85
1.993	29.16	68.68	0.37	5.66	44.54	0.41	42.85
2.01	29.15	68.68	0.37	5.66	45.54	0.41	42.85
2.028	29.16	68.68	0.37	5.66	45.16	0.41	42.85
2.038	29.16	68.68	0.37	5.68	43.24	0.41	42.85
2.044	29.16	68.68	0.34	5.7	42.31	0.4	42.85
2.054	29.16	68.68	0.34	5.72	42.99	0.4	42.85
2.062	29.16	68.68	0.34	5.75	44.78	0.4	42.85
2.072	29.16	68.68	0.34	5.75	45.66	0.4	42.85
2.083	29.16	68.68	0.34	5.73	44.45	0.4	42.84
2.093	29.16	68.68	0.34	5.69	42.8	0.41	42.85
2.101	29.16	68.68	0.34	5.66	42.23	0.41	42.85
2.114	29.15	68.68	0.34	5.66	43.57	0.41	42.85
2.13	29.16	68.68	0.34	5.68	43.95	0.41	42.85
2.14	29.16	68.68	0.34	5.7	44.53	0.4	42.85
2.144	29.16	68.68	0.34	5.7	43.2	0.4	42.85
2.145	29.16	68.68	0.34	5.7	42.76	0.4	42.85
2.152	29.16	68.68	0.34	5.7	43.09	0.4	42.85
2.174	29.16	68.68	0.34	5.71	43.62	0.41	42.85
2.199	29.16	68.68	0.34	5.72	44.24	0.41	42.85
2.221	29.16	68.68	0.34	5.73	43.48	0.41	42.85
2.226	29.16	68.68	0.34	5.72	42.66	0.41	42.85
2.227	29.16	68.68	0.34	5.72	41.42	0.41	42.85
2.231	29.16	68.68	0.34	5.74	42.93	0.41	42.85
2.238	29.16	68.68	0.34	5.74	44.06	0.41	42.85
2.242	29.16	68.68	0.34	5.73	44.02	0.41	42.85
2.243	29.16	68.68	0.34	5.73	42.51	0.41	42.85

2.244	29.16	68.68	0.34	5.72	42.06	0.41	42.85
2.249	29.16	68.68	0.34	5.71	42.96	0.41	42.85
2.26	29.16	68.68	0.34	5.72	43.32	0.41	42.85
2.271	29.15	68.68	0.34	5.72	43.84	0.41	42.85
2.278	29.15	68.68	0.34	5.71	43.27	0.41	42.85
2.287	29.15	68.68	0.34	5.71	42.42	0.41	42.85
2.299	29.15	68.68	0.34	5.71	42.13	0.41	42.85
2.309	29.15	68.68	0.34	5.71	42.5	0.41	42.85
2.32	29.15	68.68	0.34	5.69	43.34	0.41	42.85
2.33	29.15	68.68	0.34	5.69	42.95	0.4	42.85
2.334	29.15	68.68	0.34	5.69	42.81	0.4	42.85
2.343	29.15	68.68	0.34	5.7	42.67	0.4	42.85
2.359	29.15	68.68	0.34	5.72	42.39	0.4	42.85
2.374	29.15	68.68	0.34	5.74	42.7	0.4	42.85
2.38	29.15	68.68	0.34	5.77	42.72	0.4	42.85
2.385	29.15	68.68	0.34	5.77	42.31	0.4	42.85
2.395	29.15	68.68	0.34	5.79	41.97	0.4	42.85
2.402	29.15	68.68	0.34	5.8	42.65	0.4	42.85
2.408	29.15	68.68	0.34	5.79	43.56	0.4	42.85
2.418	29.15	68.68	0.34	5.79	42.77	0.4	42.85
2.423	29.15	68.68	0.34	5.8	43.3	0.4	42.85
2.424	29.15	68.68	0.34	5.77	43.49	0.4	42.85
2.443	29.15	68.68	0.34	5.73	42.26	0.4	42.85
2.477	29.15	68.68	0.32	5.7	41.31	0.4	42.85
2.504	29.15	68.68	0.32	5.7	41.42	0.4	42.85
2.514	29.15	68.68	0.32	5.71	42.14	0.4	42.85
2.521	29.15	68.68	0.32	5.7	42.67	0.4	42.85
2.527	29.15	68.68	0.34	5.71	42.31	0.41	42.85
2.531	29.15	68.68	0.34	5.73	41.92	0.41	42.85
2.534	29.15	68.68	0.34	5.73	41.5	0.41	42.85
2.544	29.15	68.68	0.34	5.74	41.8	0.41	42.85
2.563	29.15	68.68	0.34	5.76	42.31	0.39	42.85
2.583	29.15	68.68	0.34	5.78	41.82	0.39	42.85
2.598	29.15	68.68	0.34	5.77	41.3	0.39	42.85
2.607	29.15	68.68	0.34	5.75	41.0	0.39	42.85
2.617	29.15	68.68	0.34	5.74	42.11	0.39	42.85
2.634	29.15	68.68	0.32	5.74	41.92	0.41	42.85
2.665	29.15	68.68	0.32	5.74	41.61	0.41	42.85
2.699	29.15	68.68	0.32	5.75	40.81	0.41	42.85
2.724	29.15	68.68	0.32	5.76	41.14	0.41	42.85
2.737	29.15	68.68	0.34	5.74	41.8	0.4	42.85
2.746	29.15	68.68	0.34	5.74	41.67	0.4	42.85
2.763	29.15	68.68	0.34	5.75	40.69	0.4	42.85
2.789	29.15	68.68	0.34	5.78	40.26	0.4	42.85
2.813	29.15	68.68	0.34	5.77	41.24	0.4	42.85
2.829	29.15	68.68	0.34	5.77	41.87	0.41	42.85
2.843	29.15	68.68	0.34	5.76	41.25	0.41	42.85
2.857	29.15	68.68	0.34	5.77	40.23	0.41	42.85
2.868	29.15	68.68	0.34	5.77	40.03	0.41	42.85
2.881	29.15	68.68	0.32	5.78	41.4	0.4	42.85
2.889	29.15	68.68	0.32	5.78	42.15	0.4	42.85
2.9	29.15	68.68	0.32	5.76	41.06	0.4	42.85
2.918	29.15	68.67	0.32	5.75	39.68	0.4	42.85
2.936	29.15	68.68	0.32	5.76	39.37	0.4	42.85
2.948	29.15	68.68	0.34	5.77	40.92	0.4	42.85
2.949	29.15	68.68	0.34	5.79	41.86	0.4	42.85
2.955	29.15	68.67	0.34	5.8	40.81	0.4	42.85
2.972	29.15	68.67	0.34	5.81	39.06	0.4	42.85

2.992	29.15	68.67	0.34	5.81	39.5	0.41	42.85
3.004	29.15	68.67	0.34	5.81	41.2	0.41	42.85
3.008	29.15	68.67	0.34	5.8	41.77	0.41	42.85
3.019	29.15	68.67	0.34	5.8	40.48	0.41	42.85
3.043	29.15	68.67	0.34	5.8	38.99	0.41	42.85
3.068	29.15	68.67	0.34	5.8	38.86	0.41	42.85
3.08	29.15	68.67	0.34	5.81	40.36	0.41	42.85
3.085	29.15	68.67	0.34	5.82	40.79	0.41	42.85
3.1	29.15	68.67	0.34	5.82	40.14	0.41	42.85
3.123	29.15	68.67	0.32	5.84	39.12	0.4	42.85
3.127	29.15	68.67	0.32	5.85	40.82	0.4	42.85
3.129	29.15	68.67	0.32	5.85	41.06	0.4	42.85
3.156	29.15	68.67	0.34	5.86	40.39	0.41	42.85
3.194	29.15	68.67	0.34	5.87	39.6	0.41	42.85
3.218	29.15	68.67	0.34	5.87	40.69	0.41	42.85
3.232	29.15	68.67	0.32	5.86	41.17	0.41	42.85
3.253	29.15	68.67	0.32	5.85	41.52	0.41	42.85
3.271	29.15	68.67	0.32	5.83	41.24	0.41	42.85
3.283	29.15	68.67	0.32	5.81	41.09	0.41	42.85
3.288	29.15	68.68	0.34	5.78	41.13	0.4	42.85
3.308	29.15	68.68	0.34	5.75	41.38	0.4	42.85
3.335	29.15	68.68	0.34	5.73	40.84	0.4	42.85
3.353	29.15	68.68	0.34	5.72	40.59	0.4	42.85
3.366	29.15	68.68	0.34	5.72	40.52	0.4	42.85
3.378	29.15	68.68	0.32	5.74	40.69	0.41	42.85
3.39	29.15	68.68	0.32	5.77	41.36	0.41	42.85
3.411	29.15	68.68	0.32	5.8	41.84	0.41	42.85
3.444	29.15	68.68	0.32	5.81	41.89	0.41	42.85
3.479	29.15	68.68	0.34	5.82	41.41	0.4	42.85
3.517	29.15	68.68	0.34	5.82	40.89	0.4	42.85
3.557	29.15	68.68	0.34	5.82	40.92	0.4	42.85
3.599	29.15	68.68	0.34	5.82	40.5	0.4	42.85
3.642	29.15	68.67	0.34	5.82	40.61	0.41	42.84
3.687	29.15	68.67	0.34	5.82	40.83	0.41	42.84
3.717	29.15	68.67	0.34	5.81	41.02	0.41	42.84
3.728	29.15	68.67	0.34	5.81	41.13	0.41	42.85
3.736	29.15	68.67	0.34	5.79	41.02	0.41	42.85
3.742	29.15	68.67	0.32	5.77	41.26	0.41	42.85
3.758	29.15	68.67	0.32	5.74	41.18	0.41	42.85
3.787	29.14	68.67	0.32	5.72	41.18	0.41	42.85
3.815	29.14	68.67	0.32	5.72	40.51	0.41	42.85
3.838	29.14	68.67	0.34	5.74	40.47	0.41	42.85
3.87	29.14	68.67	0.34	5.76	40.48	0.41	42.85
3.908	29.14	68.67	0.34	5.78	40.55	0.41	42.85
3.93	29.14	68.67	0.34	5.8	40.66	0.41	42.85
3.959	29.15	68.67	0.34	5.8	40.53	0.41	42.85
3.992	29.15	68.67	0.34	5.81	40.5	0.41	42.85
4.012	29.15	68.67	0.34	5.82	40.59	0.41	42.85
4.029	29.15	68.67	0.34	5.82	40.27	0.41	42.85
4.065	29.15	68.67	0.34	5.82	39.96	0.41	42.85
4.108	29.15	68.67	0.34	5.83	39.96	0.41	42.85
4.138	29.15	68.67	0.34	5.83	39.81	0.41	42.85
4.146	29.15	68.67	0.34	5.83	40.0	0.41	42.85
4.153	29.15	68.67	0.34	5.85	40.0	0.41	42.85
4.182	29.15	68.67	0.32	5.86	39.81	0.41	42.85
4.223	29.15	68.67	0.32	5.87	39.57	0.41	42.85
4.259	29.15	68.67	0.32	5.88	39.83	0.41	42.85
4.279	29.15	68.67	0.32	5.86	39.77	0.41	42.85

4.288	29.14	68.67	0.32	5.84	39.45	0.41	42.85
4.306	29.14	68.67	0.34	5.85	39.19	0.41	42.85
4.329	29.14	68.67	0.34	5.85	39.08	0.41	42.85
4.348	29.14	68.67	0.34	5.87	39.13	0.41	42.85
4.367	29.14	68.67	0.34	5.89	39.23	0.41	42.85
4.372	29.14	68.67	0.34	5.9	39.07	0.4	42.85
4.395	29.14	68.67	0.34	5.88	39.11	0.4	42.85
4.421	29.14	68.67	0.34	5.87	39.06	0.4	42.85
4.429	29.14	68.67	0.34	5.84	39.04	0.4	42.85
4.441	29.14	68.67	0.34	5.84	38.69	0.41	42.85
4.482	29.15	68.67	0.34	5.83	38.08	0.41	42.85
4.533	29.15	68.67	0.34	5.83	37.7	0.41	42.85
4.584	29.15	68.68	0.34	5.83	37.43	0.41	42.85
4.666	29.15	68.68	0.34	5.84	37.13	0.41	42.85
4.769	29.15	68.68	0.34	5.87	36.84	0.41	42.85
4.865	29.15	68.67	0.34	5.87	36.48	0.41	42.84
4.958	29.15	68.67	0.34	5.87	36.01	0.41	42.84
5.035	29.15	68.67	0.34	5.86	35.43	0.44	42.85
5.065	29.15	68.67	0.34	5.84	35.46	0.44	42.85
5.067	29.15	68.67	0.34	5.83	35.59	0.44	42.85
5.078	29.15	68.67	0.34	5.83	35.53	0.44	42.85
5.109	29.15	68.67	0.34	5.86	35.14	0.44	42.85
5.17	29.15	68.67	0.34	5.86	34.72	0.44	42.85
5.227	29.15	68.67	0.34	5.86	34.55	0.44	42.85
5.272	29.15	68.68	0.34	5.87	34.38	0.44	42.85
5.308	29.15	68.68	0.37	5.88	34.31	0.47	42.85
5.33	29.15	68.68	0.37	5.88	34.2	0.47	42.85
5.367	29.15	68.68	0.37	5.88	33.84	0.47	42.85
5.411	29.15	68.94	0.37	5.88	33.4	0.47	43.04
5.44	29.19	69.07	0.37	5.88	33.52	0.47	43.09



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	29.02	66.51	0.37	4.29	34.91	0.44	41.43
PROF (metros)	0.72	0.72	0.93	5.1	5.268	0.72	0.72
MÁXIMO	29.69	29.69	0.44	5.52	62.86	0.52	43.15
PROF (metros)	4.953	4.87	0.72	2.48	1.659	4.009	4.215

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD E04 - Punto 006	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.19	67.89	0.41	4.5	51.49	0.46	42.25
1 - 2m	29.27	68.41	0.38	5.22	58.08	0.47	42.55
2 - 3m	29.3	68.48	0.38	5.44	56.92	0.47	42.57
3 - 4m	29.38	68.71	0.39	5.39	49.05	0.47	42.66
4 - 5m	29.65	69.71	0.41	4.58	40.93	0.48	43.12
5 - 6m	29.69	69.78	0.42	4.32	36.31	0.47	43.14

OBSERVACIONES GENERALES

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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)
0.72	29.02	66.51	0.44	4.46	41.58	0.44	41.43
0.741	29.05	66.85	0.44	4.5	50.4	0.44	41.64
0.745	29.1	67.41	0.42	4.61	53.04	0.46	41.99
0.746	29.12	67.45	0.42	4.59	51.48	0.46	42.0
0.75	29.13	67.55	0.42	4.54	52.29	0.46	42.06
0.752	29.15	67.71	0.42	4.48	44.44	0.46	42.16
0.757	29.16	67.78	0.42	4.42	53.58	0.46	42.2
0.777	29.17	67.86	0.44	4.38	57.84	0.45	42.25
0.804	29.18	67.84	0.44	4.37	42.22	0.45	42.23
0.825	29.19	67.9	0.44	4.39	56.21	0.45	42.26
0.835	29.2	68.0	0.44	4.44	53.65	0.45	42.33
0.842	29.21	68.02	0.42	4.52	47.64	0.46	42.33
0.847	29.21	68.01	0.42	4.58	54.43	0.46	42.32
0.853	29.22	68.15	0.42	4.58	46.3	0.46	42.42
0.863	29.22	68.08	0.42	4.54	59.09	0.46	42.36
0.868	29.23	68.08	0.39	4.5	53.92	0.47	42.35
0.875	29.24	68.24	0.39	4.46	43.16	0.47	42.46
0.892	29.24	68.19	0.39	4.43	57.94	0.47	42.42
0.907	29.25	68.13	0.39	4.44	53.97	0.47	42.38
0.918	29.25	68.29	0.39	4.46	52.51	0.47	42.48
0.93	29.26	68.28	0.37	4.48	49.78	0.46	42.48
0.94	29.26	68.29	0.37	4.52	57.24	0.46	42.47
0.955	29.26	68.33	0.37	4.59	52.92	0.46	42.51
0.974	29.26	68.32	0.37	4.65	50.06	0.46	42.5
1.0	29.26	68.34	0.39	4.71	55.36	0.46	42.51
1.034	29.26	68.31	0.39	4.76	53.54	0.46	42.49
1.048	29.26	68.29	0.39	4.79	51.93	0.46	42.47
1.058	29.26	68.36	0.39	4.84	55.06	0.46	42.52
1.066	29.26	68.36	0.39	4.9	52.32	0.46	42.52
1.069	29.26	68.36	0.37	4.94	52.52	0.45	42.52
1.07	29.26	68.36	0.37	5.0	54.54	0.45	42.52
1.074	29.26	68.37	0.37	5.04	52.92	0.45	42.53
1.081	29.26	68.36	0.37	5.07	54.67	0.45	42.53
1.094	29.26	68.37	0.37	5.11	56.06	0.45	42.53
1.109	29.26	68.37	0.37	5.12	60.01	0.45	42.53
1.12	29.26	68.37	0.37	5.09	51.39	0.45	42.53

1.125	29.26	68.37	0.37	5.06	52.74	0.45	42.53
1.126	29.26	68.37	0.37	4.99	50.84	0.45	42.54
1.127	29.26	68.37	0.37	4.98	58.3	0.45	42.54
1.131	29.26	68.37	0.37	4.96	54.69	0.46	42.54
1.142	29.26	68.38	0.37	4.95	51.26	0.46	42.54
1.152	29.26	68.38	0.37	4.95	57.05	0.46	42.54
1.158	29.26	68.38	0.37	4.93	56.68	0.46	42.54
1.162	29.26	68.38	0.39	4.89	52.45	0.45	42.54
1.167	29.26	68.38	0.39	4.85	54.63	0.45	42.54
1.173	29.26	68.38	0.39	4.83	57.44	0.45	42.54
1.178	29.26	68.39	0.39	4.81	55.17	0.45	42.54
1.184	29.26	68.39	0.39	4.79	53.14	0.45	42.54
1.192	29.26	68.39	0.39	4.81	58.68	0.46	42.54
1.201	29.26	68.39	0.39	4.85	56.31	0.46	42.54
1.207	29.26	68.39	0.39	4.87	54.61	0.46	42.54
1.211	29.26	68.39	0.39	4.91	55.75	0.46	42.54
1.219	29.26	68.39	0.37	4.97	58.64	0.45	42.54
1.223	29.27	68.4	0.39	5.1	59.57	0.45	42.54
1.225	29.27	68.39	0.39	5.05	60.36	0.45	42.54
1.233	29.26	68.39	0.39	5.06	57.19	0.45	42.54
1.245	29.26	68.39	0.37	5.09	53.61	0.45	42.54
1.252	29.26	68.39	0.37	5.1	58.45	0.45	42.54
1.257	29.26	68.39	0.37	5.12	61.34	0.45	42.54
1.266	29.26	68.39	0.37	5.15	54.04	0.45	42.54
1.273	29.27	68.39	0.39	5.16	55.96	0.46	42.54
1.275	29.27	68.4	0.39	5.17	58.88	0.46	42.54
1.278	29.27	68.39	0.39	5.17	55.52	0.46	42.54
1.282	29.27	68.39	0.39	5.15	55.28	0.46	42.54
1.284	29.27	68.39	0.39	5.13	56.38	0.46	42.54
1.287	29.27	68.39	0.39	5.12	57.46	0.46	42.54
1.293	29.26	68.39	0.39	5.14	57.43	0.46	42.54
1.297	29.26	68.39	0.39	5.17	56.41	0.46	42.54
1.305	29.26	68.39	0.39	5.21	56.82	0.46	42.54
1.309	29.27	68.39	0.37	5.22	58.69	0.47	42.54
1.313	29.27	68.39	0.37	5.21	56.63	0.47	42.54
1.319	29.27	68.39	0.37	5.21	56.84	0.47	42.54
1.323	29.27	68.4	0.37	5.2	60.85	0.47	42.54
1.324	29.27	68.4	0.37	5.17	55.8	0.47	42.55
1.327	29.27	68.4	0.37	5.11	54.92	0.46	42.54
1.331	29.27	68.4	0.37	5.07	61.53	0.46	42.54
1.34	29.27	68.4	0.37	5.06	54.35	0.46	42.54
1.347	29.27	68.4	0.37	5.09	55.14	0.46	42.54
1.355	29.27	68.4	0.37	5.12	60.89	0.46	42.54
1.365	29.27	68.4	0.37	5.14	55.64	0.46	42.54
1.369	29.27	68.4	0.37	5.15	55.97	0.46	42.54
1.374	29.27	68.4	0.37	5.17	59.68	0.46	42.54
1.383	29.27	68.4	0.37	5.2	58.66	0.46	42.54
1.391	29.27	68.4	0.37	5.24	57.51	0.46	42.55
1.396	29.27	68.4	0.37	5.26	58.72	0.46	42.55
1.405	29.27	68.4	0.37	5.24	60.2	0.46	42.55
1.412	29.27	68.4	0.37	5.22	57.48	0.46	42.55
1.416	29.27	68.4	0.37	5.23	58.1	0.47	42.55
1.423	29.27	68.4	0.37	5.25	58.74	0.47	42.55
1.43	29.27	68.4	0.37	5.26	56.06	0.47	42.55
1.431	29.27	68.4	0.37	5.26	54.25	0.47	42.55
1.435	29.27	68.4	0.39	5.27	57.79	0.48	42.55
1.443	29.27	68.41	0.39	5.29	57.35	0.48	42.55
1.451	29.27	68.41	0.39	5.3	55.21	0.48	42.55

1.455	29.27	68.41	0.37	5.29	58.14	0.47	42.55
1.458	29.27	68.41	0.37	5.29	59.08	0.47	42.55
1.471	29.27	68.41	0.37	5.31	58.16	0.47	42.55
1.486	29.27	68.41	0.37	5.34	57.78	0.47	42.55
1.498	29.27	68.41	0.39	5.35	57.39	0.48	42.55
1.508	29.27	68.41	0.39	5.33	57.6	0.48	42.55
1.516	29.27	68.41	0.39	5.3	58.77	0.48	42.55
1.519	29.27	68.41	0.37	5.28	58.82	0.48	42.55
1.521	29.27	68.41	0.37	5.26	57.44	0.48	42.55
1.524	29.27	68.41	0.37	5.23	61.32	0.48	42.55
1.527	29.27	68.41	0.37	5.23	60.01	0.48	42.55
1.536	29.27	68.41	0.37	5.23	55.99	0.48	42.55
1.546	29.27	68.41	0.37	5.24	61.4	0.48	42.55
1.549	29.27	68.41	0.37	5.25	61.3	0.48	42.55
1.55	29.27	68.41	0.37	5.27	55.8	0.48	42.55
1.553	29.27	68.41	0.37	5.3	59.86	0.48	42.55
1.559	29.27	68.41	0.39	5.33	59.4	0.5	42.55
1.566	29.27	68.41	0.39	5.36	54.81	0.5	42.55
1.573	29.27	68.41	0.39	5.36	59.41	0.5	42.55
1.582	29.27	68.41	0.39	5.35	60.05	0.5	42.55
1.59	29.27	68.41	0.39	5.36	55.64	0.5	42.55
1.598	29.27	68.41	0.37	5.38	60.76	0.48	42.55
1.604	29.27	68.41	0.37	5.39	60.72	0.48	42.55
1.607	29.27	68.41	0.37	5.4	58.64	0.48	42.55
1.614	29.27	68.42	0.37	5.41	60.2	0.48	42.55
1.621	29.28	68.43	0.39	5.4	59.81	0.48	42.55
1.625	29.28	68.43	0.39	5.37	59.35	0.48	42.55
1.631	29.28	68.43	0.39	5.37	61.04	0.48	42.55
1.637	29.28	68.43	0.37	5.38	60.6	0.48	42.55
1.641	29.28	68.43	0.37	5.39	58.96	0.48	42.55
1.649	29.28	68.43	0.37	5.38	61.37	0.48	42.55
1.659	29.28	68.43	0.37	5.37	62.86	0.48	42.55
1.667	29.28	68.42	0.37	5.37	58.61	0.48	42.55
1.673	29.28	68.42	0.37	5.37	59.46	0.47	42.55
1.678	29.28	68.42	0.37	5.36	60.72	0.47	42.55
1.687	29.28	68.42	0.37	5.36	56.94	0.47	42.55
1.701	29.28	68.42	0.37	5.35	58.21	0.47	42.55
1.707	29.28	68.42	0.39	5.33	60.89	0.48	42.55
1.711	29.28	68.43	0.39	5.32	59.09	0.48	42.55
1.714	29.28	68.43	0.39	5.32	58.56	0.48	42.55
1.72	29.28	68.43	0.39	5.34	61.56	0.48	42.55
1.729	29.28	68.43	0.39	5.35	60.48	0.48	42.55
1.74	29.28	68.43	0.39	5.34	60.35	0.47	42.55
1.752	29.28	68.43	0.39	5.31	61.0	0.47	42.55
1.759	29.28	68.43	0.39	5.28	60.6	0.47	42.55
1.768	29.28	68.43	0.39	5.27	61.02	0.47	42.55
1.776	29.28	68.43	0.39	5.27	61.32	0.47	42.55
1.782	29.29	68.44	0.39	5.28	58.64	0.47	42.55
1.791	29.29	68.44	0.39	5.32	60.32	0.47	42.56
1.797	29.29	68.44	0.39	5.36	59.36	0.47	42.56
1.8	29.29	68.44	0.39	5.4	58.84	0.47	42.56
1.802	29.29	68.44	0.37	5.41	59.0	0.47	42.56
1.808	29.29	68.44	0.37	5.42	60.51	0.47	42.56
1.816	29.29	68.44	0.37	5.43	59.59	0.47	42.56
1.822	29.29	68.44	0.37	5.42	60.06	0.47	42.56
1.826	29.29	68.44	0.37	5.39	61.85	0.47	42.56
1.833	29.29	68.44	0.37	5.38	59.01	0.47	42.56
1.84	29.29	68.44	0.37	5.37	59.29	0.47	42.56

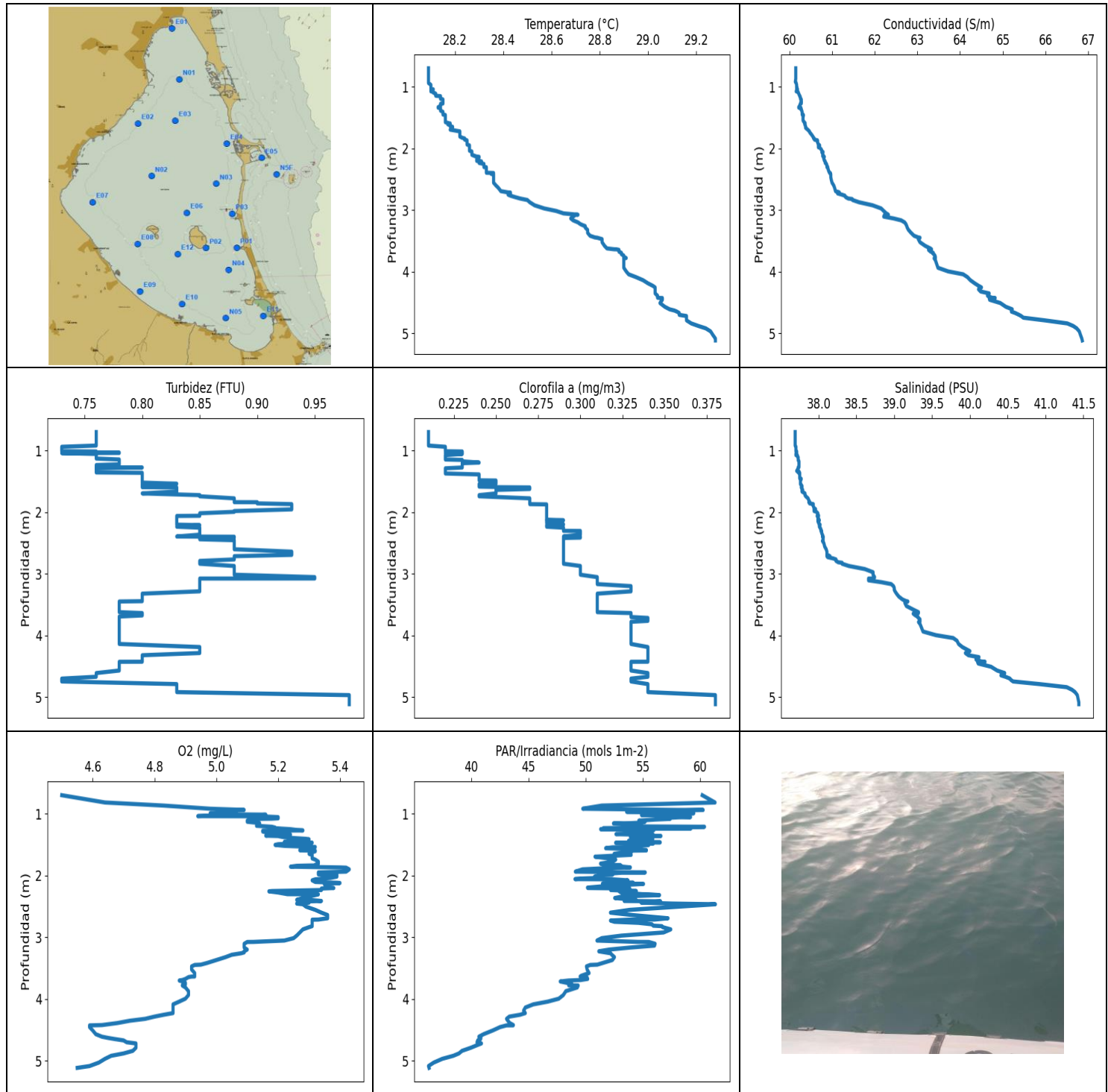
1.845	29.29	68.44	0.37	5.37	60.63	0.47	42.56
1.848	29.29	68.44	0.39	5.36	59.92	0.47	42.56
1.853	29.29	68.44	0.39	5.33	60.46	0.47	42.56
1.859	29.29	68.44	0.39	5.33	60.65	0.47	42.56
1.861	29.29	68.44	0.39	5.34	59.44	0.47	42.55
1.865	29.29	68.43	0.39	5.33	60.86	0.47	42.55
1.869	29.29	68.43	0.39	5.34	60.67	0.47	42.55
1.874	29.28	68.43	0.39	5.34	58.96	0.47	42.55
1.883	29.28	68.43	0.39	5.31	60.82	0.47	42.55
1.892	29.28	68.43	0.39	5.3	60.05	0.47	42.55
1.903	29.28	68.43	0.39	5.32	60.67	0.47	42.55
1.911	29.28	68.43	0.39	5.32	59.33	0.47	42.55
1.92	29.28	68.43	0.39	5.32	60.57	0.47	42.55
1.926	29.28	68.43	0.39	5.35	60.94	0.47	42.55
1.927	29.28	68.43	0.39	5.36	60.15	0.46	42.56
1.93	29.28	68.43	0.39	5.39	60.13	0.46	42.55
1.941	29.28	68.43	0.39	5.42	59.96	0.46	42.55
1.955	29.28	68.43	0.37	5.44	60.07	0.47	42.55
1.969	29.28	68.43	0.37	5.46	60.6	0.47	42.56
1.983	29.28	68.43	0.37	5.45	61.7	0.47	42.56
1.991	29.28	68.43	0.37	5.45	58.75	0.47	42.56
2.001	29.28	68.44	0.37	5.46	59.88	0.47	42.56
2.011	29.28	68.44	0.37	5.47	59.72	0.47	42.56
2.018	29.28	68.44	0.37	5.45	60.63	0.47	42.56
2.023	29.28	68.44	0.37	5.44	59.2	0.47	42.56
2.03	29.28	68.43	0.37	5.44	59.06	0.47	42.55
2.039	29.28	68.43	0.39	5.43	60.28	0.47	42.55
2.046	29.28	68.43	0.39	5.4	59.49	0.47	42.55
2.055	29.28	68.43	0.39	5.38	59.32	0.47	42.55
2.065	29.28	68.43	0.39	5.38	60.92	0.47	42.55
2.076	29.28	68.44	0.39	5.37	59.5	0.46	42.56
2.09	29.28	68.45	0.39	5.38	60.27	0.46	42.56
2.1	29.29	68.45	0.39	5.39	59.79	0.46	42.57
2.109	29.29	68.46	0.39	5.41	59.19	0.46	42.57
2.119	29.29	68.46	0.39	5.42	59.44	0.46	42.56
2.123	29.29	68.46	0.39	5.45	58.56	0.46	42.56
2.126	29.3	68.46	0.39	5.46	59.59	0.46	42.56
2.132	29.3	68.46	0.39	5.47	58.31	0.46	42.56
2.138	29.3	68.47	0.39	5.47	57.51	0.46	42.57
2.144	29.3	68.47	0.39	5.46	59.05	0.46	42.56
2.15	29.3	68.47	0.39	5.44	58.46	0.46	42.56
2.157	29.3	68.46	0.39	5.41	58.37	0.46	42.56
2.164	29.3	68.46	0.39	5.38	59.24	0.46	42.56
2.17	29.3	68.46	0.37	5.37	59.06	0.47	42.56
2.176	29.3	68.46	0.37	5.38	59.35	0.47	42.56
2.18	29.3	68.47	0.37	5.39	59.66	0.47	42.56
2.182	29.3	68.47	0.37	5.4	59.66	0.47	42.57
2.19	29.3	68.47	0.37	5.42	58.54	0.46	42.57
2.199	29.3	68.47	0.37	5.42	58.75	0.46	42.57
2.206	29.3	68.47	0.37	5.44	59.58	0.46	42.56
2.214	29.3	68.47	0.37	5.47	58.0	0.46	42.56
2.223	29.3	68.47	0.39	5.46	57.79	0.46	42.56
2.229	29.3	68.47	0.39	5.45	59.4	0.46	42.56
2.234	29.3	68.47	0.39	5.44	58.08	0.46	42.56
2.242	29.3	68.47	0.39	5.43	56.89	0.46	42.56
2.252	29.3	68.47	0.39	5.42	57.55	0.46	42.56
2.257	29.3	68.47	0.39	5.41	58.88	0.47	42.57
2.262	29.3	68.47	0.39	5.42	57.58	0.47	42.57

2.272	29.3	68.47	0.39	5.42	58.27	0.47	42.57
2.283	29.3	68.47	0.39	5.42	58.77	0.47	42.56
2.292	29.3	68.47	0.39	5.42	56.95	0.47	42.56
2.303	29.3	68.47	0.39	5.41	57.64	0.47	42.57
2.308	29.3	68.47	0.39	5.41	60.01	0.47	42.56
2.312	29.3	68.47	0.39	5.4	59.15	0.47	42.57
2.318	29.3	68.47	0.39	5.38	57.55	0.47	42.57
2.326	29.3	68.47	0.37	5.36	59.04	0.47	42.57
2.331	29.3	68.47	0.37	5.36	58.54	0.47	42.56
2.333	29.3	68.47	0.37	5.37	57.53	0.47	42.56
2.341	29.3	68.47	0.37	5.41	57.5	0.47	42.56
2.353	29.3	68.47	0.39	5.44	57.83	0.47	42.57
2.363	29.3	68.47	0.39	5.46	57.58	0.47	42.57
2.37	29.3	68.47	0.39	5.48	56.94	0.47	42.57
2.379	29.3	68.47	0.39	5.48	57.36	0.47	42.57
2.385	29.3	68.47	0.42	5.46	57.58	0.47	42.57
2.39	29.3	68.47	0.42	5.44	55.82	0.47	42.57
2.401	29.3	68.47	0.42	5.41	56.61	0.47	42.57
2.417	29.3	68.47	0.42	5.41	57.16	0.47	42.57
2.422	29.3	68.48	0.42	5.42	56.2	0.47	42.57
2.425	29.3	68.48	0.37	5.43	57.24	0.46	42.57
2.435	29.3	68.48	0.37	5.46	57.55	0.46	42.57
2.445	29.3	68.48	0.37	5.48	58.03	0.46	42.57
2.451	29.3	68.48	0.37	5.51	56.77	0.46	42.57
2.462	29.3	68.48	0.39	5.51	56.76	0.47	42.57
2.48	29.3	68.48	0.39	5.52	56.54	0.47	42.57
2.491	29.3	68.48	0.39	5.51	57.49	0.47	42.57
2.498	29.3	68.48	0.39	5.49	56.59	0.47	42.57
2.509	29.3	68.48	0.39	5.48	55.34	0.47	42.57
2.516	29.3	68.48	0.37	5.47	56.43	0.46	42.57
2.523	29.3	68.48	0.37	5.46	56.52	0.46	42.57
2.536	29.3	68.48	0.37	5.46	55.11	0.46	42.57
2.551	29.31	68.48	0.37	5.47	55.33	0.46	42.57
2.559	29.31	68.48	0.39	5.46	55.36	0.47	42.57
2.564	29.31	68.49	0.39	5.46	55.71	0.47	42.57
2.57	29.31	68.49	0.39	5.46	54.85	0.47	42.57
2.579	29.31	68.49	0.39	5.47	55.04	0.47	42.57
2.595	29.31	68.49	0.39	5.48	55.57	0.47	42.57
2.61	29.31	68.49	0.39	5.49	54.82	0.47	42.57
2.619	29.31	68.5	0.39	5.49	54.88	0.47	42.58
2.633	29.31	68.5	0.39	5.47	54.45	0.47	42.58
2.645	29.31	68.5	0.39	5.45	53.75	0.47	42.58
2.652	29.31	68.5	0.37	5.44	55.34	0.46	42.58
2.664	29.32	68.5	0.37	5.44	54.47	0.46	42.57
2.682	29.32	68.5	0.37	5.45	54.3	0.46	42.57
2.698	29.32	68.5	0.37	5.46	54.41	0.46	42.57
2.709	29.31	68.5	0.37	5.47	54.37	0.47	42.57
2.719	29.31	68.5	0.37	5.46	53.75	0.47	42.57
2.728	29.31	68.5	0.37	5.45	54.56	0.47	42.57
2.735	29.31	68.5	0.37	5.45	54.55	0.47	42.58
2.744	29.32	68.51	0.37	5.46	54.04	0.47	42.58
2.747	29.32	68.51	0.39	5.47	54.1	0.47	42.58
2.75	29.32	68.51	0.39	5.46	54.54	0.47	42.58
2.757	29.32	68.51	0.39	5.46	53.51	0.47	42.58
2.762	29.32	68.51	0.39	5.47	54.49	0.47	42.58
2.767	29.32	68.51	0.37	5.47	54.51	0.48	42.57
2.775	29.32	68.51	0.37	5.46	53.49	0.48	42.57
2.776	29.32	68.51	0.37	5.43	54.3	0.48	42.57

2.777	29.32	68.5	0.37	5.42	54.1	0.48	42.57
2.78	29.32	68.5	0.39	5.41	53.62	0.47	42.57
2.787	29.32	68.5	0.39	5.39	54.17	0.47	42.57
2.799	29.32	68.5	0.39	5.4	54.16	0.47	42.57
2.824	29.32	68.5	0.39	5.42	52.81	0.47	42.57
2.871	29.32	68.5	0.37	5.43	52.84	0.47	42.57
2.926	29.32	68.51	0.37	5.43	52.35	0.47	42.58
2.977	29.32	68.51	0.37	5.43	51.7	0.47	42.58
3.005	29.32	68.52	0.39	5.36	51.88	0.47	42.58
3.009	29.32	68.52	0.39	5.36	51.61	0.47	42.58
3.019	29.32	68.52	0.39	5.37	51.3	0.47	42.58
3.024	29.33	68.53	0.39	5.39	51.07	0.47	42.58
3.028	29.33	68.53	0.39	5.4	50.46	0.47	42.58
3.041	29.33	68.53	0.39	5.41	50.58	0.47	42.58
3.05	29.33	68.53	0.39	5.41	51.12	0.47	42.58
3.061	29.33	68.53	0.39	5.39	50.89	0.47	42.58
3.069	29.33	68.53	0.39	5.38	50.81	0.46	42.58
3.078	29.33	68.53	0.39	5.38	51.17	0.46	42.58
3.079	29.33	68.53	0.39	5.42	51.62	0.46	42.58
3.092	29.33	68.53	0.39	5.43	51.18	0.46	42.58
3.112	29.33	68.54	0.39	5.43	50.68	0.46	42.59
3.134	29.33	68.54	0.39	5.43	51.1	0.46	42.58
3.152	29.33	68.54	0.39	5.43	51.29	0.46	42.58
3.164	29.33	68.54	0.39	5.43	50.66	0.46	42.58
3.177	29.33	68.54	0.39	5.44	50.13	0.46	42.58
3.196	29.33	68.54	0.39	5.45	50.71	0.46	42.59
3.211	29.33	68.54	0.39	5.47	50.7	0.46	42.59
3.222	29.33	68.54	0.39	5.47	50.1	0.46	42.59
3.232	29.33	68.55	0.37	5.47	50.02	0.47	42.59
3.238	29.34	68.56	0.37	5.47	50.14	0.47	42.6
3.247	29.34	68.57	0.37	5.44	50.21	0.47	42.6
3.256	29.34	68.57	0.37	5.41	50.22	0.47	42.6
3.264	29.35	68.57	0.39	5.41	50.42	0.47	42.59
3.281	29.35	68.57	0.39	5.42	50.44	0.47	42.6
3.298	29.35	68.58	0.39	5.42	49.91	0.47	42.6
3.315	29.35	68.58	0.39	5.41	49.98	0.47	42.6
3.335	29.35	68.59	0.39	5.41	50.14	0.47	42.6
3.352	29.35	68.6	0.39	5.42	49.49	0.47	42.61
3.365	29.36	68.6	0.39	5.44	49.67	0.47	42.61
3.377	29.36	68.6	0.39	5.45	49.34	0.47	42.6
3.388	29.36	68.59	0.39	5.44	49.37	0.47	42.6
3.397	29.36	68.6	0.37	5.43	49.35	0.46	42.6
3.411	29.36	68.62	0.37	5.42	48.94	0.46	42.62
3.423	29.36	68.64	0.37	5.43	48.7	0.46	42.63
3.435	29.37	68.65	0.37	5.43	48.54	0.46	42.63
3.459	29.38	68.65	0.39	5.42	48.23	0.47	42.63
3.488	29.38	68.67	0.39	5.42	48.14	0.47	42.63
3.506	29.39	68.68	0.39	5.41	48.26	0.47	42.63
3.513	29.39	68.68	0.39	5.39	48.41	0.47	42.64
3.516	29.39	68.68	0.39	5.39	48.28	0.47	42.63
3.525	29.4	68.7	0.39	5.38	48.49	0.46	42.64
3.546	29.4	68.72	0.39	5.38	48.16	0.46	42.65
3.588	29.4	68.76	0.39	5.39	47.86	0.46	42.67
3.636	29.41	68.89	0.39	5.41	47.23	0.46	42.76
3.664	29.43	69.03	0.42	5.42	46.97	0.47	42.84
3.689	29.46	69.06	0.42	5.43	47.26	0.47	42.84
3.723	29.48	69.06	0.42	5.43	46.74	0.47	42.82
3.754	29.49	69.09	0.42	5.44	46.96	0.47	42.83

3.775	29.5	69.15	0.42	5.43	46.9	0.5	42.87
3.791	29.51	69.16	0.42	5.41	46.76	0.5	42.86
3.82	29.52	69.16	0.42	5.36	46.24	0.5	42.86
3.859	29.52	69.18	0.42	5.29	45.58	0.5	42.87
3.897	29.52	69.18	0.42	5.23	45.16	0.5	42.87
3.925	29.52	69.19	0.42	5.18	45.06	0.5	42.88
3.945	29.51	69.19	0.42	5.16	44.58	0.5	42.88
3.972	29.51	69.19	0.42	5.15	44.26	0.5	42.89
3.997	29.51	69.2	0.42	5.15	44.45	0.5	42.9
4.009	29.5	69.29	0.42	5.17	44.41	0.52	42.96
4.023	29.51	69.32	0.42	5.17	44.06	0.52	42.98
4.05	29.52	69.34	0.42	5.19	43.86	0.52	42.99
4.078	29.53	69.43	0.42	5.23	43.56	0.52	43.04
4.096	29.54	69.5	0.42	5.26	43.88	0.52	43.08
4.11	29.56	69.54	0.39	5.28	44.1	0.52	43.09
4.127	29.58	69.58	0.39	5.29	43.51	0.52	43.1
4.137	29.59	69.65	0.39	5.27	43.89	0.52	43.13
4.142	29.61	69.65	0.39	5.25	44.1	0.52	43.12
4.147	29.63	69.61	0.39	5.2	43.77	0.51	43.08
4.155	29.63	69.65	0.39	5.13	43.89	0.51	43.11
4.178	29.63	69.68	0.39	5.03	43.48	0.51	43.13
4.215	29.64	69.73	0.39	4.92	42.92	0.51	43.15
4.243	29.65	69.74	0.39	4.8	42.73	0.51	43.15
4.269	29.66	69.74	0.42	4.68	42.83	0.51	43.14
4.31	29.66	69.75	0.42	4.59	42.22	0.51	43.14
4.346	29.67	69.76	0.42	4.53	41.94	0.51	43.14
4.361	29.67	69.76	0.42	4.48	42.14	0.51	43.14
4.365	29.68	69.76	0.39	4.43	42.04	0.5	43.14
4.37	29.68	69.76	0.39	4.39	42.04	0.5	43.14
4.38	29.68	69.76	0.39	4.37	41.76	0.5	43.14
4.394	29.68	69.76	0.39	4.36	41.57	0.5	43.14
4.408	29.68	69.77	0.42	4.34	41.54	0.5	43.14
4.429	29.68	69.77	0.42	4.33	41.09	0.5	43.14
4.458	29.68	69.77	0.42	4.33	40.91	0.5	43.14
4.479	29.68	69.76	0.42	4.33	40.63	0.5	43.14
4.491	29.68	69.76	0.42	4.33	40.86	0.5	43.14
4.506	29.68	69.76	0.42	4.33	40.64	0.47	43.14
4.52	29.68	69.76	0.42	4.33	40.48	0.47	43.14
4.53	29.68	69.76	0.42	4.33	40.64	0.47	43.14
4.541	29.68	69.76	0.42	4.33	40.54	0.47	43.14
4.543	29.68	69.77	0.42	4.34	40.47	0.46	43.14
4.552	29.68	69.76	0.42	4.35	40.36	0.46	43.14
4.569	29.68	69.77	0.42	4.36	40.12	0.46	43.14
4.594	29.68	69.77	0.42	4.36	39.99	0.46	43.14
4.624	29.68	69.77	0.42	4.37	39.45	0.46	43.14
4.654	29.68	69.77	0.42	4.37	39.49	0.45	43.14
4.669	29.68	69.77	0.42	4.36	39.5	0.45	43.14
4.677	29.68	69.77	0.42	4.35	39.46	0.45	43.14
4.691	29.68	69.77	0.42	4.34	39.39	0.45	43.14
4.718	29.68	69.77	0.44	4.34	39.14	0.45	43.14
4.742	29.68	69.77	0.44	4.34	38.91	0.45	43.14
4.745	29.68	69.77	0.44	4.35	38.99	0.45	43.14
4.748	29.68	69.77	0.44	4.35	39.08	0.45	43.14
4.757	29.68	69.77	0.42	4.36	39.08	0.46	43.14
4.78	29.68	69.77	0.42	4.36	38.43	0.46	43.14
4.808	29.68	69.77	0.42	4.37	38.36	0.46	43.14
4.832	29.68	69.77	0.42	4.36	38.45	0.46	43.14
4.848	29.68	69.77	0.42	4.35	37.86	0.46	43.14

4.87	29.68	69.78	0.42	4.35	37.95	0.46	43.14
4.902	29.68	69.78	0.42	4.35	37.64	0.46	43.14
4.928	29.68	69.78	0.42	4.35	37.64	0.46	43.14
4.953	29.69	69.78	0.42	4.36	37.52	0.46	43.14
4.977	29.69	69.78	0.42	4.37	36.91	0.46	43.14
5.001	29.69	69.78	0.42	4.37	37.02	0.46	43.14
5.028	29.69	69.78	0.42	4.37	36.85	0.46	43.14
5.053	29.69	69.78	0.42	4.36	36.76	0.46	43.14
5.062	29.69	69.78	0.44	4.33	36.64	0.47	43.14
5.063	29.69	69.78	0.44	4.32	36.9	0.47	43.14
5.074	29.69	69.78	0.44	4.3	36.83	0.47	43.14
5.085	29.69	69.78	0.44	4.3	36.58	0.47	43.14
5.1	29.69	69.78	0.42	4.29	36.46	0.47	43.14
5.139	29.69	69.78	0.42	4.29	35.98	0.47	43.14
5.192	29.69	69.78	0.42	4.3	35.59	0.47	43.14
5.236	29.69	69.78	0.42	4.31	35.17	0.47	43.14
5.268	29.69	69.78	0.42	4.31	34.91	0.47	43.14



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	28.09	60.14	0.73	4.5	36.26	0.21	37.69
PROF (metros)	0.701	0.92	0.939	0.701	5.085	0.701	0.701
MÁXIMO	29.28	29.28	0.98	5.43	61.33	0.38	41.44
PROF (metros)	5.085	5.115	4.968	1.901	2.466	4.968	5.085

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD E05 - Punto 007	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.09	60.16	0.74	4.91	56.68	0.21	37.7
1 - 2m	28.16	60.34	0.81	5.24	54.47	0.24	37.77
2 - 3m	28.35	61.02	0.86	5.31	54.03	0.29	38.1
3 - 4m	28.8	63.01	0.82	4.98	50.81	0.32	39.13
4 - 5m	29.08	65.1	0.8	4.72	42.07	0.34	40.37
5 - 6m	29.28	66.84	0.98	4.59	36.43	0.38	41.44

OBSERVACIONES GENERALES

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DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

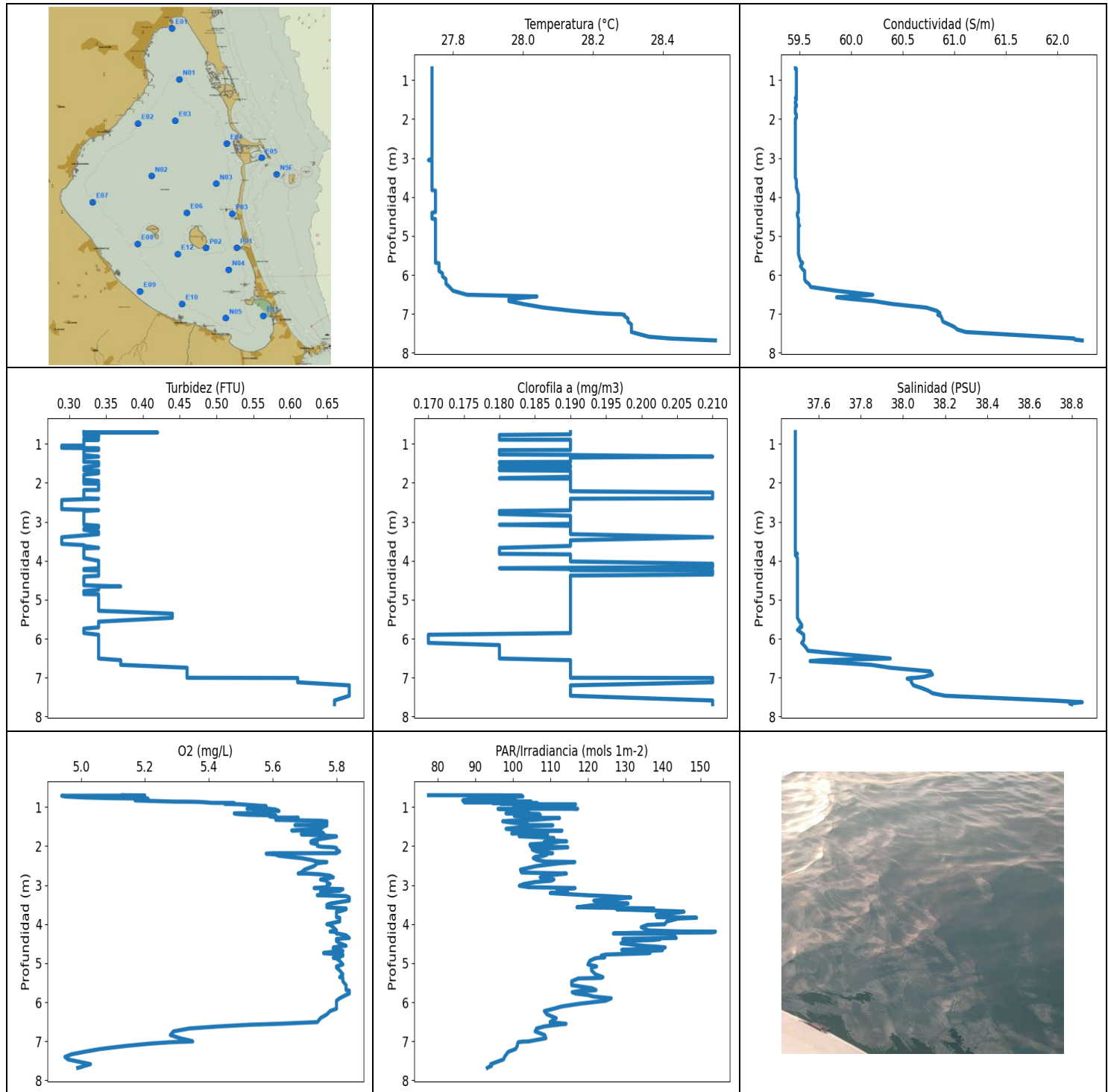
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.701	28.09	60.15	0.76	4.5	60.18	0.21	37.69
0.819	28.09	60.15	0.76	4.64	61.3	0.21	37.69
0.869	28.09	60.15	0.76	4.83	51.4	0.21	37.69
0.92	28.09	60.14	0.76	4.98	49.74	0.21	37.69
0.939	28.09	60.16	0.73	5.09	57.9	0.22	37.7
0.94	28.09	60.16	0.73	5.07	60.26	0.22	37.7
0.969	28.1	60.17	0.73	5.05	53.57	0.22	37.7
0.985	28.1	60.17	0.73	5.05	56.3	0.22	37.7
0.993	28.1	60.17	0.73	4.98	59.44	0.22	37.7
1.002	28.1	60.17	0.73	5.02	56.59	0.22	37.7
1.012	28.1	60.17	0.73	5.08	55.79	0.22	37.7
1.016	28.1	60.18	0.76	5.16	58.56	0.23	37.71
1.022	28.1	60.18	0.76	5.14	54.87	0.23	37.71
1.031	28.1	60.18	0.76	5.09	56.87	0.23	37.71
1.033	28.1	60.18	0.78	4.97	57.79	0.23	37.71
1.04	28.1	60.18	0.78	4.94	56.15	0.23	37.71
1.042	28.11	60.19	0.73	5.14	56.83	0.22	37.71
1.055	28.1	60.17	0.76	5.2	59.16	0.23	37.7
1.056	28.1	60.17	0.76	5.2	58.42	0.23	37.7
1.075	28.1	60.16	0.76	5.2	56.37	0.22	37.7
1.081	28.11	60.2	0.76	5.18	57.09	0.22	37.72
1.084	28.11	60.2	0.76	5.14	57.38	0.22	37.72
1.095	28.11	60.21	0.76	5.11	56.08	0.22	37.72
1.112	28.12	60.22	0.76	5.1	54.64	0.22	37.73
1.131	28.12	60.23	0.76	5.1	55.18	0.22	37.73
1.146	28.12	60.24	0.78	5.13	54.73	0.22	37.73
1.153	28.14	60.25	0.78	5.14	53.99	0.23	37.73
1.158	28.14	60.25	0.78	5.14	52.42	0.23	37.73
1.176	28.14	60.26	0.78	5.14	54.76	0.23	37.74
1.196	28.14	60.26	0.78	5.13	54.54	0.24	37.74
1.206	28.15	60.28	0.78	5.16	54.91	0.23	37.74
1.212	28.15	60.28	0.78	5.18	60.38	0.23	37.74
1.225	28.15	60.28	0.78	5.19	56.18	0.23	37.74
1.236	28.15	60.28	0.76	5.19	51.52	0.23	37.74
1.238	28.15	60.27	0.76	5.2	59.2	0.23	37.74
1.242	28.15	60.27	0.76	5.21	56.66	0.23	37.74

1.251	28.15	60.27	0.76	5.24	51.3	0.23	37.74
1.264	28.15	60.28	0.76	5.26	55.96	0.23	37.74
1.27	28.15	60.28	0.76	5.28	53.92	0.23	37.74
1.272	28.15	60.27	0.76	5.28	54.87	0.23	37.73
1.276	28.14	60.26	0.8	5.15	55.86	0.23	37.73
1.289	28.14	60.25	0.76	5.15	55.46	0.22	37.73
1.312	28.14	60.24	0.76	5.17	54.72	0.22	37.72
1.331	28.13	60.22	0.76	5.2	52.64	0.22	37.71
1.339	28.13	60.22	0.76	5.24	54.44	0.22	37.72
1.34	28.13	60.27	0.76	5.22	55.9	0.22	37.74
1.345	28.14	60.27	0.76	5.18	54.02	0.22	37.74
1.356	28.14	60.26	0.76	5.16	54.87	0.22	37.73
1.361	28.14	60.27	0.8	5.19	56.57	0.22	37.74
1.362	28.14	60.28	0.8	5.2	54.85	0.22	37.75
1.373	28.14	60.28	0.8	5.21	53.9	0.22	37.75
1.388	28.14	60.29	0.8	5.23	55.34	0.24	37.75
1.407	28.15	60.3	0.8	5.29	55.86	0.24	37.75
1.415	28.15	60.3	0.8	5.3	54.96	0.24	37.75
1.427	28.15	60.3	0.8	5.29	54.58	0.24	37.75
1.439	28.15	60.3	0.8	5.28	53.74	0.24	37.75
1.451	28.15	60.3	0.8	5.25	54.28	0.24	37.75
1.457	28.16	60.33	0.8	5.22	54.94	0.24	37.77
1.458	28.16	60.33	0.8	5.26	54.16	0.24	37.77
1.464	28.16	60.33	0.8	5.29	56.51	0.24	37.77
1.469	28.16	60.33	0.8	5.31	53.44	0.24	37.76
1.471	28.16	60.32	0.8	5.31	52.61	0.24	37.76
1.477	28.16	60.32	0.8	5.29	54.97	0.24	37.76
1.481	28.16	60.32	0.8	5.29	54.28	0.24	37.76
1.483	28.16	60.32	0.8	5.27	55.9	0.24	37.76
1.484	28.16	60.32	0.8	5.27	55.04	0.24	37.76
1.487	28.16	60.32	0.8	5.23	55.14	0.25	37.76
1.494	28.16	60.32	0.8	5.2	54.4	0.25	37.76
1.505	28.16	60.32	0.8	5.19	55.51	0.25	37.76
1.521	28.16	60.32	0.8	5.22	54.54	0.25	37.76
1.539	28.16	60.32	0.83	5.32	53.75	0.25	37.76
1.545	28.16	60.32	0.8	5.31	52.32	0.24	37.76
1.559	28.16	60.33	0.8	5.3	51.74	0.24	37.77
1.575	28.16	60.35	0.8	5.28	54.21	0.24	37.78
1.586	28.17	60.36	0.8	5.28	55.28	0.24	37.78
1.591	28.17	60.37	0.8	5.27	55.22	0.25	37.78
1.595	28.18	60.36	0.8	5.28	55.3	0.25	37.78
1.599	28.18	60.36	0.83	5.32	53.61	0.27	37.77
1.609	28.17	60.36	0.83	5.32	54.03	0.27	37.78
1.624	28.18	60.37	0.83	5.31	53.72	0.27	37.78
1.639	28.18	60.38	0.83	5.31	52.86	0.25	37.79
1.65	28.19	60.38	0.83	5.3	52.48	0.25	37.78
1.666	28.19	60.38	0.83	5.31	53.97	0.25	37.78
1.696	28.18	60.43	0.8	5.31	50.81	0.25	37.82
1.724	28.22	60.47	0.85	5.31	51.99	0.24	37.82
1.743	28.22	60.48	0.85	5.32	52.62	0.24	37.83
1.776	28.22	60.52	0.88	5.33	52.37	0.27	37.86
1.808	28.22	60.55	0.88	5.33	51.29	0.27	37.87
1.828	28.23	60.57	0.88	5.32	51.62	0.27	37.88
1.838	28.24	60.57	0.88	5.32	53.08	0.27	37.88
1.839	28.24	60.57	0.9	5.3	51.99	0.27	37.87
1.844	28.24	60.58	0.9	5.26	52.5	0.27	37.88
1.858	28.24	60.59	0.9	5.24	53.24	0.27	37.88
1.87	28.25	60.66	0.93	5.4	53.9	0.27	37.93

1.874	28.25	60.65	0.93	5.42	52.72	0.28	37.92
1.901	28.25	60.66	0.93	5.43	49.72	0.28	37.93
1.938	28.25	60.68	0.93	5.42	49.09	0.28	37.94
1.951	28.26	60.71	0.93	5.33	55.2	0.28	37.96
1.955	28.26	60.68	0.93	5.33	53.15	0.28	37.94
1.982	28.26	60.68	0.88	5.33	51.23	0.28	37.94
1.985	28.26	60.7	0.88	5.38	52.35	0.28	37.95
1.995	28.26	60.72	0.88	5.39	51.4	0.28	37.97
2.018	28.26	60.75	0.85	5.39	50.77	0.28	37.99
2.038	28.26	60.76	0.85	5.37	51.28	0.28	37.99
2.05	28.27	60.77	0.85	5.34	49.62	0.28	37.99
2.059	28.27	60.79	0.85	5.33	49.06	0.28	38.0
2.062	28.27	60.76	0.83	5.32	52.32	0.28	37.98
2.079	28.27	60.78	0.83	5.31	53.69	0.28	37.99
2.105	28.27	60.79	0.83	5.32	52.91	0.28	38.0
2.118	28.28	60.78	0.83	5.39	54.16	0.28	37.99
2.122	28.28	60.78	0.83	5.4	53.88	0.28	37.99
2.132	28.29	60.81	0.83	5.35	51.46	0.29	38.01
2.137	28.3	60.82	0.83	5.35	55.05	0.28	38.0
2.147	28.3	60.8	0.83	5.35	54.01	0.28	37.99
2.175	28.29	60.81	0.83	5.36	51.49	0.28	38.0
2.197	28.29	60.82	0.83	5.37	50.15	0.29	38.01
2.203	28.29	60.83	0.83	5.38	50.18	0.29	38.02
2.211	28.31	60.84	0.85	5.34	53.85	0.28	38.01
2.236	28.3	60.84	0.83	5.34	52.18	0.28	38.01
2.252	28.32	60.87	0.85	5.18	54.42	0.29	38.02
2.257	28.32	60.87	0.85	5.17	52.93	0.29	38.02
2.276	28.32	60.88	0.85	5.2	53.1	0.29	38.03
2.303	28.32	60.88	0.85	5.23	54.92	0.29	38.03
2.305	28.33	60.9	0.85	5.33	55.51	0.3	38.04
2.318	28.33	60.9	0.85	5.32	56.45	0.3	38.04
2.34	28.33	60.91	0.85	5.3	53.2	0.3	38.04
2.365	28.33	60.92	0.85	5.28	52.53	0.3	38.05
2.395	28.33	60.94	0.83	5.26	54.4	0.29	38.06
2.399	28.36	60.96	0.88	5.31	53.41	0.3	38.05
2.413	28.35	60.96	0.88	5.34	53.36	0.3	38.06
2.419	28.36	60.97	0.85	5.3	56.54	0.29	38.06
2.44	28.36	60.97	0.85	5.3	54.84	0.29	38.06
2.455	28.36	60.97	0.88	5.26	57.53	0.29	38.06
2.466	28.36	60.97	0.88	5.28	61.33	0.29	38.05
2.505	28.36	60.98	0.88	5.29	58.08	0.29	38.07
2.557	28.36	61.0	0.88	5.32	53.84	0.29	38.08
2.602	28.37	61.04	0.88	5.34	52.16	0.29	38.1
2.641	28.38	61.06	0.93	5.36	54.06	0.29	38.11
2.693	28.39	61.08	0.93	5.36	57.19	0.29	38.11
2.714	28.42	61.17	0.88	5.33	56.01	0.29	38.15
2.716	28.43	61.12	0.88	5.31	53.79	0.29	38.11
2.73	28.43	61.13	0.88	5.31	52.16	0.29	38.12
2.75	28.42	61.23	0.88	5.31	52.51	0.29	38.19
2.767	28.43	61.3	0.88	5.31	54.62	0.29	38.23
2.791	28.45	61.32	0.85	5.31	55.79	0.29	38.23
2.813	28.47	61.38	0.85	5.31	55.9	0.29	38.26
2.821	28.48	61.47	0.85	5.31	56.66	0.29	38.31
2.837	28.5	61.48	0.85	5.3	56.72	0.29	38.31
2.873	28.51	61.63	0.88	5.28	57.43	0.3	38.4
2.923	28.53	61.95	0.88	5.27	56.8	0.3	38.61
2.974	28.57	62.15	0.88	5.26	53.13	0.3	38.72
3.015	28.62	62.21	0.88	5.25	51.4	0.3	38.72

3.054	28.65	62.27	0.95	5.22	50.98	0.31	38.74
3.076	28.71	62.32	0.95	5.12	54.58	0.31	38.73
3.077	28.7	62.23	0.85	5.1	55.51	0.31	38.66
3.106	28.69	62.21	0.85	5.09	56.06	0.31	38.66
3.136	28.68	62.44	0.85	5.09	56.01	0.31	38.83
3.167	28.69	62.62	0.85	5.09	53.89	0.31	38.96
3.2	28.71	62.7	0.85	5.1	52.05	0.33	38.99
3.228	28.72	62.73	0.85	5.09	51.14	0.33	39.0
3.246	28.73	62.74	0.85	5.09	51.7	0.33	39.0
3.26	28.74	62.75	0.85	5.08	52.17	0.33	39.0
3.284	28.74	62.76	0.85	5.05	52.28	0.33	39.01
3.322	28.75	62.79	0.8	5.03	52.51	0.31	39.03
3.369	28.75	62.85	0.8	5.0	52.33	0.31	39.06
3.417	28.76	62.92	0.8	4.97	51.48	0.31	39.11
3.444	28.78	63.02	0.8	4.95	51.01	0.31	39.16
3.449	28.79	63.06	0.78	4.93	50.39	0.31	39.18
3.472	28.81	63.02	0.78	4.92	50.06	0.31	39.14
3.522	28.81	63.06	0.78	4.92	50.12	0.31	39.16
3.58	28.82	63.18	0.78	4.93	50.29	0.31	39.25
3.622	28.83	63.3	0.78	4.93	49.64	0.31	39.32
3.636	28.86	63.33	0.8	4.93	49.51	0.33	39.32
3.637	28.87	63.31	0.8	4.92	49.73	0.33	39.29
3.646	28.88	63.26	0.8	4.91	50.1	0.33	39.25
3.675	28.88	63.31	0.8	4.9	50.17	0.33	39.28
3.693	28.89	63.37	0.78	4.89	49.55	0.33	39.31
3.701	28.89	63.36	0.78	4.88	48.51	0.33	39.31
3.716	28.89	63.38	0.78	4.89	47.77	0.34	39.32
3.738	28.9	63.41	0.78	4.9	48.33	0.34	39.34
3.763	28.9	63.42	0.78	4.9	48.8	0.34	39.34
3.778	28.91	63.42	0.78	4.89	48.51	0.33	39.34
3.782	28.9	63.39	0.78	4.89	49.34	0.33	39.32
3.813	28.9	63.42	0.78	4.9	49.26	0.33	39.34
3.873	28.9	63.45	0.78	4.91	48.26	0.33	39.36
3.936	28.9	63.48	0.78	4.91	48.04	0.33	39.38
3.995	28.91	63.72	0.78	4.9	47.64	0.33	39.55
4.042	28.92	64.07	0.78	4.88	46.69	0.33	39.78
4.087	28.95	64.17	0.78	4.86	45.41	0.33	39.83
4.138	28.98	64.24	0.78	4.86	44.72	0.33	39.85
4.188	29.0	64.34	0.85	4.86	44.57	0.34	39.9
4.228	29.02	64.43	0.85	4.86	44.72	0.34	39.96
4.255	29.03	64.5	0.85	4.83	44.26	0.34	40.0
4.285	29.03	64.43	0.85	4.8	43.32	0.34	39.94
4.321	29.03	64.48	0.8	4.77	43.08	0.34	39.98
4.352	29.03	64.68	0.8	4.72	43.2	0.34	40.12
4.389	29.04	64.64	0.8	4.68	43.36	0.34	40.08
4.422	29.04	64.74	0.8	4.63	43.68	0.34	40.15
4.426	29.05	64.82	0.8	4.6	43.66	0.34	40.2
4.427	29.06	64.68	0.78	4.59	43.07	0.33	40.1
4.455	29.06	64.69	0.78	4.59	42.51	0.33	40.11
4.508	29.05	64.94	0.78	4.6	41.89	0.33	40.28
4.569	29.07	65.07	0.78	4.61	41.08	0.33	40.36
4.61	29.09	65.22	0.76	4.63	40.66	0.34	40.46
4.63	29.11	65.2	0.76	4.65	40.84	0.34	40.42
4.647	29.12	65.2	0.76	4.67	40.82	0.34	40.41
4.67	29.13	65.29	0.76	4.7	40.56	0.34	40.47
4.7	29.13	65.38	0.73	4.71	40.5	0.33	40.53
4.719	29.16	65.43	0.73	4.74	40.89	0.33	40.54
4.746	29.16	65.48	0.73	4.74	40.52	0.33	40.57

4.789	29.16	65.98	0.83	4.74	39.96	0.34	40.92
4.839	29.18	66.51	0.83	4.73	39.19	0.34	41.28
4.881	29.21	66.65	0.83	4.7	38.92	0.34	41.35
4.919	29.24	66.73	0.83	4.66	38.43	0.34	41.39
4.968	29.26	66.79	0.98	4.64	37.47	0.38	41.42
5.029	29.27	66.82	0.98	4.62	36.72	0.38	41.43
5.085	29.28	66.85	0.98	4.59	36.26	0.38	41.44
5.115	29.28	66.86	0.98	4.55	36.31	0.38	41.44



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	27.73	59.46	0.29	4.94	77.46	0.17	37.49
PROF (metros)	3.054	0.7	1.048	0.714	0.7	5.899	0.7
MÁXIMO	28.55	28.55	0.68	5.84	154.01	0.21	38.85
PROF (metros)	7.681	7.681	7.198	3.319	4.193	1.331	7.631

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD N5F - Punto 008	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	27.74	59.47	0.33	5.29	98.35	0.19	37.49
1 - 2m	27.74	59.47	0.32	5.67	105.41	0.19	37.49
2 - 3m	27.74	59.46	0.32	5.73	108.58	0.19	37.49
3 - 4m	27.74	59.47	0.32	5.8	126.96	0.19	37.49
4 - 5m	27.75	59.49	0.33	5.8	134.62	0.19	37.5
5 - 6m	27.75	59.51	0.36	5.82	120.48	0.19	37.51
6 - 7m	27.93	60.05	0.38	5.57	110.0	0.19	37.76
7 - 8m	28.34	61.27	0.64	5.09	98.45	0.2	38.28

OBSERVACIONES GENERALES

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DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

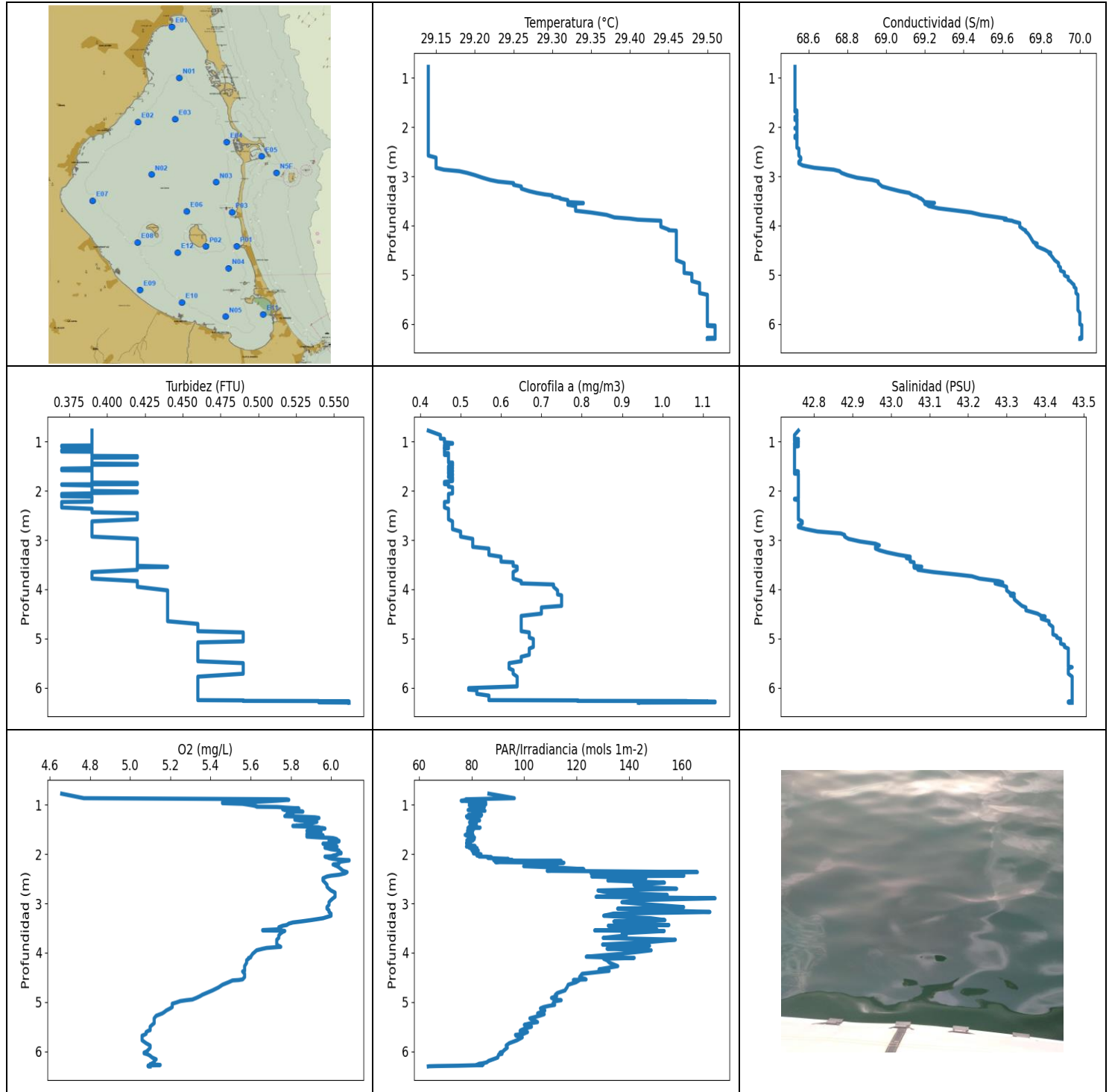
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.7	27.74	59.46	0.32	5.13	77.46	0.19	37.49
0.703	27.74	59.46	0.32	5.15	97.19	0.19	37.49
0.706	27.74	59.46	0.32	5.2	97.4	0.19	37.49
0.712	27.74	59.46	0.42	5.18	102.31	0.19	37.49
0.713	27.74	59.47	0.32	5.0	91.42	0.19	37.49
0.714	27.74	59.47	0.32	4.94	89.56	0.19	37.49
0.733	27.74	59.47	0.34	4.95	102.65	0.19	37.49
0.758	27.74	59.47	0.34	5.01	93.25	0.19	37.49
0.775	27.74	59.47	0.32	5.09	98.29	0.18	37.49
0.787	27.74	59.47	0.34	5.21	100.57	0.18	37.49
0.796	27.74	59.47	0.34	5.17	88.48	0.18	37.49
0.834	27.74	59.47	0.34	5.17	86.59	0.18	37.49
0.864	27.74	59.47	0.32	5.29	104.84	0.18	37.49
0.867	27.74	59.47	0.32	5.32	98.92	0.18	37.49
0.868	27.74	59.47	0.32	5.35	100.92	0.18	37.49
0.876	27.74	59.47	0.32	5.38	86.93	0.18	37.49
0.896	27.74	59.47	0.32	5.41	101.18	0.18	37.49
0.897	27.74	59.47	0.34	5.47	94.49	0.19	37.49
0.904	27.74	59.47	0.32	5.48	106.52	0.19	37.49
0.921	27.74	59.47	0.32	5.45	96.68	0.19	37.49
0.93	27.74	59.47	0.32	5.49	100.72	0.19	37.49
0.934	27.74	59.47	0.32	5.5	116.69	0.19	37.49
0.975	27.74	59.47	0.32	5.57	100.26	0.19	37.49
0.983	27.74	59.47	0.32	5.58	113.61	0.19	37.49
0.989	27.74	59.47	0.32	5.57	108.13	0.19	37.49
0.994	27.74	59.47	0.32	5.56	102.07	0.19	37.49
1.011	27.74	59.47	0.32	5.55	107.73	0.19	37.49
1.047	27.74	59.47	0.32	5.52	117.25	0.19	37.49
1.048	27.74	59.47	0.29	5.59	96.01	0.19	37.49
1.068	27.74	59.47	0.29	5.61	103.09	0.19	37.49
1.105	27.74	59.47	0.29	5.62	103.32	0.19	37.49
1.116	27.74	59.47	0.34	5.54	104.13	0.19	37.49
1.13	27.74	59.47	0.34	5.54	100.13	0.19	37.49
1.16	27.74	59.47	0.34	5.54	100.22	0.19	37.49

1.163	27.74	59.47	0.34	5.49	98.12	0.18	37.49
1.167	27.74	59.47	0.32	5.48	103.59	0.18	37.49
1.181	27.74	59.47	0.32	5.49	107.05	0.18	37.49
1.2	27.74	59.47	0.32	5.52	105.78	0.18	37.49
1.211	27.74	59.47	0.32	5.57	107.29	0.18	37.49
1.218	27.74	59.47	0.32	5.61	106.17	0.18	37.49
1.228	27.74	59.47	0.32	5.61	100.35	0.18	37.49
1.235	27.74	59.47	0.32	5.59	100.63	0.18	37.49
1.24	27.74	59.47	0.32	5.59	106.96	0.18	37.49
1.255	27.74	59.47	0.32	5.6	107.05	0.18	37.49
1.273	27.74	59.47	0.32	5.62	107.33	0.18	37.49
1.275	27.74	59.47	0.32	5.68	102.98	0.18	37.49
1.284	27.74	59.47	0.32	5.66	112.43	0.19	37.49
1.29	27.74	59.47	0.32	5.64	111.04	0.19	37.49
1.331	27.74	59.47	0.34	5.61	105.85	0.21	37.49
1.354	27.74	59.47	0.32	5.75	99.07	0.19	37.49
1.368	27.74	59.47	0.32	5.77	97.27	0.19	37.49
1.401	27.74	59.47	0.32	5.77	99.63	0.19	37.49
1.438	27.74	59.47	0.32	5.76	103.86	0.19	37.49
1.463	27.74	59.46	0.32	5.72	102.91	0.19	37.49
1.465	27.74	59.47	0.32	5.67	110.32	0.19	37.49
1.471	27.74	59.47	0.34	5.77	110.63	0.18	37.49
1.502	27.74	59.47	0.34	5.76	103.82	0.18	37.49
1.561	27.74	59.46	0.34	5.75	98.16	0.19	37.49
1.603	27.74	59.46	0.32	5.66	101.87	0.19	37.49
1.606	27.74	59.46	0.32	5.73	113.07	0.18	37.49
1.627	27.74	59.47	0.32	5.75	105.85	0.18	37.49
1.679	27.74	59.47	0.32	5.76	99.67	0.18	37.49
1.693	27.74	59.46	0.34	5.72	109.24	0.19	37.49
1.701	27.74	59.46	0.34	5.69	103.82	0.19	37.49
1.751	27.74	59.46	0.34	5.8	101.67	0.19	37.49
1.758	27.74	59.46	0.34	5.8	103.43	0.19	37.49
1.794	27.74	59.46	0.32	5.77	110.9	0.19	37.49
1.848	27.74	59.46	0.32	5.73	109.55	0.19	37.49
1.882	27.74	59.47	0.32	5.72	114.33	0.18	37.49
1.892	27.74	59.47	0.32	5.73	111.36	0.18	37.49
1.893	27.74	59.47	0.32	5.74	108.34	0.19	37.49
1.896	27.74	59.47	0.32	5.73	111.87	0.19	37.49
1.921	27.74	59.47	0.32	5.72	110.56	0.19	37.49
1.956	27.74	59.47	0.34	5.74	104.61	0.19	37.49
1.97	27.74	59.47	0.32	5.74	104.52	0.19	37.49
1.998	27.74	59.46	0.32	5.74	105.69	0.19	37.49
2.016	27.74	59.46	0.32	5.75	104.75	0.19	37.49
2.023	27.74	59.46	0.32	5.76	106.96	0.19	37.49
2.027	27.74	59.46	0.34	5.77	111.48	0.19	37.49
2.034	27.74	59.46	0.34	5.79	114.63	0.19	37.49
2.052	27.74	59.46	0.34	5.8	111.31	0.19	37.49
2.091	27.74	59.46	0.34	5.8	105.13	0.19	37.49
2.139	27.74	59.46	0.34	5.81	106.33	0.19	37.49
2.184	27.74	59.46	0.34	5.8	110.58	0.19	37.49
2.186	27.74	59.46	0.32	5.6	107.87	0.19	37.49
2.196	27.74	59.46	0.32	5.58	107.52	0.19	37.49
2.203	27.74	59.46	0.32	5.59	107.97	0.19	37.49
2.219	27.74	59.46	0.32	5.61	109.08	0.19	37.49
2.25	27.74	59.46	0.32	5.62	108.22	0.21	37.49
2.278	27.74	59.46	0.32	5.65	105.94	0.21	37.49
2.31	27.74	59.46	0.32	5.69	105.41	0.21	37.49
2.357	27.74	59.46	0.32	5.72	106.42	0.21	37.49

2.398	27.74	59.46	0.32	5.74	108.6	0.21	37.49
2.41	27.74	59.46	0.34	5.77	116.49	0.19	37.49
2.443	27.74	59.46	0.29	5.74	112.23	0.19	37.49
2.514	27.74	59.46	0.29	5.73	106.26	0.19	37.49
2.606	27.74	59.46	0.29	5.7	102.0	0.19	37.49
2.678	27.74	59.46	0.29	5.69	102.27	0.19	37.49
2.704	27.74	59.46	0.34	5.68	114.16	0.19	37.49
2.706	27.74	59.46	0.34	5.71	114.25	0.19	37.49
2.726	27.74	59.46	0.32	5.75	112.18	0.18	37.49
2.76	27.74	59.46	0.32	5.78	108.65	0.18	37.49
2.802	27.74	59.46	0.32	5.79	107.26	0.18	37.49
2.846	27.74	59.46	0.32	5.76	110.49	0.19	37.49
2.858	27.74	59.46	0.32	5.75	110.92	0.19	37.49
2.888	27.74	59.46	0.32	5.77	110.25	0.19	37.49
2.925	27.74	59.46	0.32	5.77	105.85	0.19	37.49
2.973	27.74	59.46	0.32	5.78	102.94	0.19	37.49
3.018	27.74	59.46	0.32	5.77	101.71	0.19	37.49
3.054	27.73	59.46	0.32	5.77	104.2	0.19	37.49
3.077	27.74	59.46	0.32	5.73	116.57	0.18	37.49
3.105	27.74	59.46	0.34	5.82	113.21	0.19	37.49
3.149	27.74	59.46	0.34	5.81	111.72	0.19	37.49
3.177	27.74	59.46	0.32	5.75	114.6	0.19	37.49
3.206	27.74	59.46	0.32	5.77	109.93	0.19	37.49
3.26	27.74	59.46	0.34	5.74	119.68	0.19	37.49
3.282	27.74	59.46	0.34	5.83	124.87	0.19	37.49
3.319	27.74	59.46	0.34	5.84	131.43	0.19	37.49
3.398	27.74	59.46	0.29	5.84	121.57	0.21	37.49
3.475	27.74	59.46	0.29	5.78	130.69	0.19	37.49
3.507	27.74	59.46	0.29	5.77	122.07	0.19	37.49
3.569	27.74	59.47	0.29	5.77	117.08	0.19	37.49
3.6	27.74	59.47	0.32	5.83	137.58	0.19	37.49
3.621	27.74	59.47	0.32	5.83	127.7	0.19	37.49
3.671	27.74	59.47	0.34	5.81	143.2	0.18	37.49
3.684	27.74	59.47	0.32	5.8	145.62	0.18	37.49
3.718	27.74	59.47	0.32	5.8	142.95	0.18	37.49
3.77	27.74	59.47	0.32	5.8	138.18	0.18	37.49
3.823	27.74	59.48	0.32	5.8	138.42	0.18	37.5
3.838	27.75	59.48	0.32	5.81	148.99	0.19	37.49
3.856	27.75	59.48	0.32	5.81	144.11	0.19	37.49
3.932	27.75	59.49	0.32	5.81	141.04	0.19	37.5
4.003	27.75	59.49	0.34	5.77	140.48	0.19	37.5
4.02	27.75	59.49	0.34	5.78	135.91	0.19	37.5
4.079	27.75	59.49	0.34	5.79	134.23	0.21	37.5
4.162	27.75	59.49	0.34	5.8	136.18	0.21	37.5
4.19	27.75	59.49	0.34	5.78	144.68	0.18	37.5
4.193	27.75	59.49	0.34	5.79	154.01	0.18	37.5
4.213	27.75	59.49	0.32	5.8	153.14	0.19	37.5
4.224	27.75	59.49	0.32	5.8	132.06	0.19	37.5
4.242	27.75	59.49	0.32	5.8	126.79	0.19	37.5
4.251	27.75	59.49	0.34	5.81	142.77	0.21	37.5
4.287	27.75	59.49	0.34	5.83	142.95	0.21	37.5
4.355	27.75	59.49	0.34	5.84	143.55	0.21	37.5
4.381	27.75	59.49	0.34	5.8	129.3	0.19	37.5
4.387	27.75	59.49	0.34	5.8	139.2	0.19	37.5
4.406	27.74	59.48	0.32	5.8	137.55	0.19	37.5
4.433	27.74	59.48	0.32	5.8	130.23	0.19	37.5
4.491	27.74	59.48	0.32	5.81	128.82	0.19	37.5
4.555	27.74	59.49	0.32	5.83	134.58	0.19	37.5

4.566	27.75	59.49	0.32	5.81	136.15	0.19	37.5
4.575	27.75	59.49	0.32	5.81	137.82	0.19	37.5
4.597	27.75	59.49	0.32	5.79	140.61	0.19	37.5
4.629	27.75	59.49	0.32	5.79	136.06	0.19	37.5
4.662	27.75	59.49	0.37	5.8	129.02	0.19	37.5
4.665	27.75	59.49	0.34	5.81	139.9	0.19	37.5
4.686	27.75	59.49	0.34	5.82	136.06	0.19	37.5
4.736	27.75	59.5	0.34	5.76	136.59	0.19	37.5
4.746	27.75	59.49	0.34	5.76	136.21	0.19	37.5
4.78	27.75	59.49	0.32	5.82	124.71	0.19	37.5
4.808	27.75	59.49	0.32	5.82	123.52	0.19	37.5
4.838	27.75	59.49	0.32	5.81	124.52	0.19	37.5
4.857	27.75	59.49	0.32	5.81	124.38	0.19	37.5
4.864	27.75	59.49	0.34	5.79	122.74	0.19	37.5
4.88	27.75	59.49	0.34	5.8	121.81	0.19	37.5
4.939	27.75	59.49	0.34	5.81	120.52	0.19	37.5
5.033	27.75	59.49	0.34	5.82	119.99	0.19	37.5
5.084	27.75	59.49	0.34	5.8	122.31	0.19	37.5
5.115	27.75	59.49	0.34	5.8	120.91	0.19	37.5
5.186	27.75	59.49	0.34	5.81	120.96	0.19	37.5
5.285	27.75	59.49	0.34	5.82	121.99	0.19	37.5
5.359	27.75	59.49	0.44	5.81	124.0	0.19	37.5
5.378	27.75	59.49	0.44	5.82	123.49	0.19	37.5
5.392	27.75	59.49	0.44	5.82	117.41	0.19	37.5
5.465	27.75	59.49	0.44	5.82	115.66	0.19	37.5
5.563	27.75	59.5	0.34	5.83	115.66	0.19	37.51
5.642	27.75	59.51	0.34	5.83	121.09	0.19	37.52
5.687	27.75	59.53	0.34	5.83	122.15	0.19	37.52
5.701	27.76	59.53	0.34	5.84	121.2	0.19	37.52
5.71	27.76	59.52	0.34	5.84	117.97	0.19	37.51
5.742	27.76	59.52	0.32	5.84	115.81	0.19	37.51
5.778	27.76	59.51	0.32	5.84	116.72	0.19	37.5
5.814	27.76	59.52	0.32	5.83	119.86	0.19	37.51
5.856	27.76	59.53	0.32	5.82	121.54	0.19	37.52
5.899	27.76	59.55	0.34	5.81	126.21	0.17	37.53
5.962	27.77	59.55	0.34	5.8	124.74	0.17	37.53
6.038	27.77	59.55	0.34	5.8	117.84	0.17	37.53
6.108	27.78	59.55	0.34	5.8	113.04	0.17	37.52
6.165	27.78	59.56	0.34	5.8	110.92	0.18	37.53
6.226	27.78	59.59	0.34	5.78	108.37	0.18	37.54
6.31	27.79	59.61	0.34	5.77	109.05	0.18	37.55
6.407	27.8	59.86	0.34	5.75	111.53	0.18	37.73
6.509	27.84	60.21	0.34	5.74	109.89	0.18	37.94
6.552	28.04	59.98	0.37	5.62	114.16	0.19	37.61
6.576	28.01	59.86	0.37	5.53	111.89	0.19	37.56
6.62	27.96	60.01	0.37	5.43	108.34	0.19	37.7
6.671	27.96	60.22	0.37	5.34	106.33	0.19	37.85
6.746	28.0	60.4	0.46	5.29	105.92	0.19	37.94
6.839	28.06	60.73	0.46	5.28	108.44	0.19	38.13
6.921	28.14	60.83	0.46	5.31	108.77	0.19	38.14
6.979	28.21	60.86	0.46	5.34	105.48	0.19	38.1
7.004	28.26	60.85	0.46	5.35	104.11	0.19	38.06
7.008	28.28	60.86	0.61	5.33	102.53	0.21	38.04
7.024	28.29	60.84	0.61	5.28	101.4	0.21	38.02
7.057	28.29	60.87	0.61	5.22	101.25	0.21	38.04
7.119	28.3	60.88	0.61	5.14	101.16	0.21	38.04
7.198	28.3	60.89	0.68	5.06	100.68	0.19	38.05
7.27	28.31	60.95	0.68	5.01	98.74	0.19	38.09

7.334	28.31	61.0	0.68	4.97	98.23	0.19	38.12
7.4	28.31	61.03	0.68	4.95	97.76	0.19	38.14
7.465	28.31	61.11	0.68	4.96	97.46	0.19	38.2
7.586	28.36	61.89	0.66	5.03	94.06	0.21	38.71
7.631	28.42	62.16	0.66	5.01	94.27	0.21	38.85
7.661	28.5	62.17	0.66	5.0	93.47	0.21	38.79
7.681	28.55	62.24	0.66	4.99	93.17	0.21	38.8



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	29.14	68.53	0.37	4.66	63.57	0.42	42.75
PROF (metros)	0.775	0.775	1.082	0.775	6.304	0.775	0.866
MÁXIMO	29.51	29.51	0.56	6.09	172.62	1.13	43.47
PROF (metros)	6.023	6.023	6.276	2.121	2.895	6.282	5.583

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD N03 - 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	68.53	0.39	5.46	83.09	0.45	42.75
1 - 2m	29.14	68.53	0.39	5.9	80.59	0.47	42.75
2 - 3m	29.15	68.56	0.39	6.02	113.64	0.48	42.77
3 - 4m	29.32	69.24	0.41	5.81	142.78	0.62	43.09
4 - 5m	29.46	69.82	0.45	5.49	122.74	0.69	43.37
5 - 6m	29.49	69.98	0.47	5.13	102.58	0.65	43.46
6 - 7m	29.51	70.01	0.5	5.11	82.91	0.82	43.47

OBSERVACIONES GENERALES

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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)
0.775	29.14	68.53	0.39	4.66	86.61	0.42	42.76
0.866	29.14	68.53	0.39	4.77	96.28	0.45	42.75
0.888	29.14	68.53	0.39	5.78	77.86	0.45	42.75
0.899	29.14	68.53	0.39	5.79	78.07	0.45	42.75
0.917	29.14	68.53	0.39	5.73	76.08	0.45	42.75
0.938	29.14	68.53	0.39	5.64	83.1	0.45	42.75
0.944	29.14	68.53	0.39	5.56	82.2	0.46	42.76
0.946	29.14	68.53	0.39	5.5	83.88	0.46	42.76
0.952	29.14	68.53	0.39	5.46	85.41	0.46	42.75
0.967	29.14	68.53	0.39	5.46	79.18	0.46	42.75
0.974	29.14	68.53	0.39	5.51	83.17	0.46	42.75
0.98	29.14	68.53	0.39	5.56	82.83	0.46	42.75
0.992	29.14	68.53	0.39	5.58	85.43	0.46	42.76
1.012	29.14	68.53	0.39	5.61	79.16	0.46	42.76
1.029	29.14	68.53	0.39	5.63	83.61	0.48	42.75
1.039	29.14	68.53	0.39	5.63	80.87	0.48	42.75
1.042	29.14	68.53	0.39	5.7	82.87	0.48	42.76
1.043	29.14	68.53	0.39	5.72	82.87	0.47	42.75
1.044	29.14	68.53	0.39	5.73	84.89	0.47	42.75
1.049	29.14	68.53	0.39	5.75	81.12	0.47	42.75
1.056	29.14	68.53	0.39	5.77	83.79	0.47	42.75
1.063	29.14	68.53	0.39	5.8	82.54	0.47	42.75
1.067	29.14	68.53	0.39	5.82	80.89	0.46	42.75
1.07	29.14	68.53	0.39	5.83	83.28	0.46	42.75
1.073	29.14	68.53	0.39	5.84	81.83	0.46	42.75
1.078	29.14	68.53	0.39	5.81	79.7	0.46	42.75
1.082	29.14	68.53	0.37	5.79	81.72	0.47	42.75
1.084	29.14	68.53	0.37	5.76	83.14	0.47	42.75
1.093	29.14	68.53	0.37	5.76	82.36	0.47	42.76
1.102	29.14	68.53	0.37	5.77	82.51	0.47	42.75
1.106	29.14	68.53	0.39	5.77	78.7	0.46	42.75
1.108	29.14	68.53	0.39	5.78	82.9	0.46	42.75
1.113	29.14	68.53	0.39	5.8	82.78	0.46	42.75
1.121	29.14	68.53	0.39	5.79	85.13	0.46	42.75
1.126	29.14	68.53	0.39	5.8	80.87	0.46	42.75

1.13	29.14	68.53	0.39	5.82	81.51	0.47	42.75
1.136	29.14	68.53	0.39	5.83	81.49	0.47	42.75
1.138	29.14	68.53	0.39	5.86	81.19	0.46	42.75
1.139	29.14	68.53	0.39	5.83	80.92	0.46	42.75
1.147	29.14	68.53	0.39	5.81	81.56	0.46	42.75
1.153	29.14	68.53	0.39	5.8	81.68	0.46	42.75
1.16	29.14	68.53	0.39	5.8	80.43	0.46	42.75
1.174	29.14	68.53	0.37	5.8	81.72	0.46	42.75
1.188	29.14	68.53	0.37	5.78	83.08	0.46	42.75
1.196	29.14	68.53	0.37	5.78	81.2	0.46	42.75
1.201	29.14	68.53	0.37	5.79	78.84	0.46	42.75
1.204	29.14	68.53	0.39	5.81	83.85	0.46	42.75
1.211	29.14	68.53	0.39	5.81	81.92	0.46	42.75
1.22	29.14	68.53	0.39	5.78	81.19	0.46	42.75
1.229	29.14	68.53	0.39	5.77	83.52	0.46	42.75
1.234	29.14	68.53	0.39	5.79	78.08	0.47	42.75
1.239	29.14	68.53	0.39	5.84	81.95	0.47	42.75
1.246	29.14	68.53	0.39	5.88	81.65	0.47	42.75
1.253	29.14	68.53	0.39	5.92	82.16	0.47	42.75
1.26	29.14	68.53	0.39	5.93	78.42	0.47	42.75
1.266	29.14	68.53	0.39	5.94	80.83	0.46	42.75
1.269	29.14	68.53	0.39	5.94	82.47	0.46	42.75
1.27	29.14	68.53	0.39	5.92	80.41	0.46	42.75
1.273	29.14	68.53	0.39	5.91	82.27	0.47	42.75
1.277	29.14	68.53	0.39	5.9	81.51	0.47	42.75
1.283	29.14	68.53	0.39	5.89	81.29	0.47	42.75
1.29	29.14	68.53	0.39	5.88	81.56	0.47	42.75
1.295	29.14	68.53	0.42	5.83	80.41	0.47	42.75
1.302	29.14	68.53	0.42	5.82	79.77	0.47	42.75
1.316	29.14	68.53	0.42	5.84	83.08	0.47	42.75
1.322	29.14	68.53	0.42	5.85	81.33	0.47	42.75
1.326	29.14	68.53	0.39	5.87	79.66	0.47	42.75
1.334	29.14	68.53	0.39	5.89	79.99	0.47	42.75
1.341	29.14	68.53	0.39	5.92	81.79	0.47	42.75
1.345	29.14	68.53	0.39	5.93	80.82	0.47	42.75
1.354	29.14	68.53	0.39	5.92	79.25	0.47	42.75
1.365	29.14	68.53	0.39	5.91	81.92	0.47	42.75
1.374	29.14	68.53	0.39	5.9	79.8	0.47	42.75
1.381	29.14	68.53	0.39	5.89	79.63	0.47	42.75
1.394	29.14	68.53	0.39	5.88	79.59	0.47	42.75
1.407	29.14	68.53	0.39	5.87	79.51	0.47	42.75
1.416	29.14	68.53	0.39	5.86	80.32	0.47	42.75
1.421	29.14	68.53	0.39	5.83	79.8	0.47	42.75
1.424	29.14	68.53	0.39	5.83	79.51	0.47	42.75
1.425	29.14	68.53	0.39	5.81	79.89	0.48	42.75
1.431	29.14	68.53	0.39	5.81	80.94	0.48	42.75
1.436	29.14	68.53	0.39	5.84	80.98	0.48	42.75
1.439	29.14	68.53	0.39	5.87	82.09	0.48	42.75
1.446	29.14	68.53	0.39	5.89	80.99	0.48	42.75
1.453	29.14	68.53	0.42	5.92	78.99	0.48	42.75
1.457	29.14	68.53	0.42	5.94	79.58	0.48	42.75
1.462	29.14	68.53	0.42	5.94	83.28	0.48	42.75
1.468	29.14	68.53	0.42	5.95	80.13	0.48	42.75
1.47	29.14	68.53	0.39	5.96	78.63	0.48	42.75
1.475	29.14	68.53	0.39	5.96	79.14	0.48	42.75
1.481	29.14	68.53	0.39	5.97	79.3	0.48	42.75
1.486	29.14	68.53	0.39	5.96	80.98	0.48	42.75
1.492	29.14	68.53	0.39	5.93	79.51	0.48	42.75

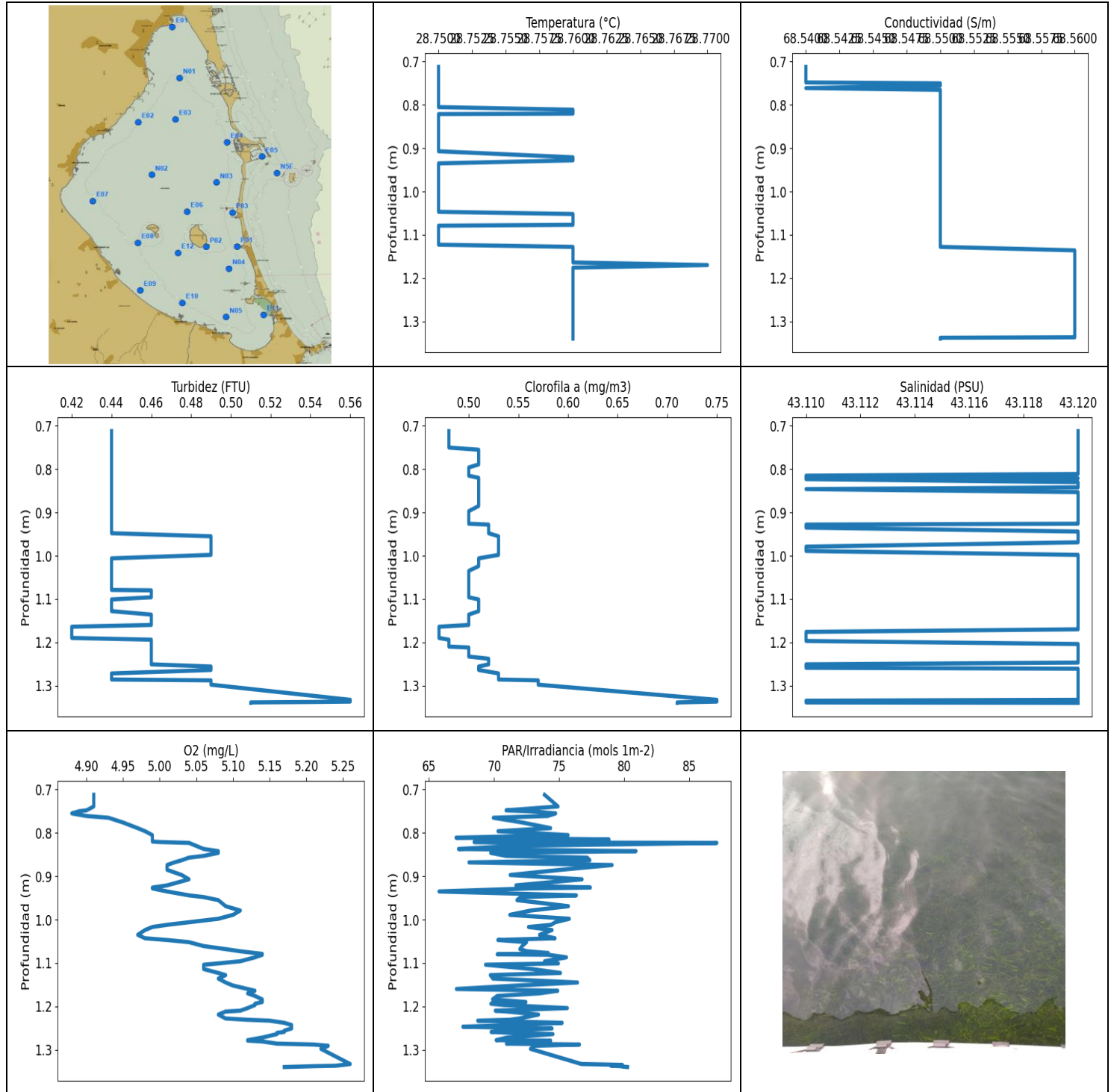
1.501	29.14	68.53	0.39	5.92	79.51	0.47	42.75
1.511	29.14	68.53	0.39	5.9	79.98	0.47	42.75
1.52	29.14	68.53	0.39	5.89	79.84	0.47	42.75
1.526	29.14	68.53	0.39	5.88	78.48	0.47	42.75
1.532	29.14	68.53	0.39	5.89	80.48	0.48	42.75
1.536	29.14	68.53	0.39	5.93	79.42	0.48	42.75
1.54	29.14	68.53	0.39	5.95	79.18	0.48	42.75
1.549	29.14	68.53	0.37	5.95	79.8	0.47	42.75
1.559	29.14	68.53	0.37	5.93	79.87	0.47	42.75
1.568	29.14	68.53	0.37	5.92	79.63	0.47	42.75
1.576	29.14	68.53	0.37	5.91	78.41	0.47	42.75
1.581	29.14	68.53	0.37	5.9	79.09	0.47	42.75
1.585	29.14	68.53	0.39	5.9	79.46	0.48	42.75
1.591	29.14	68.53	0.39	5.88	78.34	0.48	42.75
1.6	29.14	68.53	0.39	5.88	80.5	0.48	42.75
1.606	29.14	68.53	0.39	5.91	79.84	0.48	42.76
1.611	29.14	68.53	0.39	5.94	77.58	0.47	42.75
1.615	29.14	68.53	0.39	5.96	79.82	0.47	42.75
1.619	29.14	68.53	0.39	5.96	79.06	0.47	42.75
1.624	29.14	68.53	0.39	5.94	80.18	0.47	42.75
1.628	29.14	68.53	0.39	5.91	79.99	0.47	42.75
1.63	29.14	68.53	0.39	5.9	78.37	0.47	42.75
1.636	29.14	68.53	0.39	5.88	80.64	0.47	42.75
1.645	29.14	68.53	0.39	5.88	78.87	0.47	42.75
1.65	29.14	68.53	0.39	5.9	78.85	0.47	42.75
1.656	29.14	68.53	0.39	5.93	79.98	0.48	42.76
1.663	29.14	68.54	0.39	5.95	81.15	0.48	42.76
1.668	29.14	68.53	0.39	5.99	80.03	0.48	42.76
1.675	29.14	68.53	0.39	6.01	78.77	0.48	42.76
1.685	29.14	68.53	0.39	6.02	79.26	0.48	42.76
1.7	29.14	68.54	0.39	6.03	80.98	0.47	42.76
1.715	29.14	68.54	0.39	6.02	78.68	0.47	42.76
1.72	29.14	68.54	0.39	6.01	78.22	0.47	42.76
1.721	29.14	68.54	0.39	6.0	79.73	0.47	42.76
1.725	29.14	68.54	0.39	5.99	80.52	0.48	42.76
1.729	29.14	68.54	0.39	6.04	79.89	0.48	42.76
1.74	29.14	68.54	0.39	6.04	79.77	0.48	42.76
1.755	29.14	68.54	0.39	6.03	79.09	0.48	42.76
1.772	29.14	68.54	0.39	6.02	78.12	0.48	42.76
1.783	29.14	68.54	0.39	5.99	79.66	0.48	42.76
1.787	29.14	68.54	0.39	5.96	78.15	0.48	42.76
1.789	29.14	68.53	0.39	5.96	78.89	0.48	42.76
1.801	29.14	68.53	0.39	5.97	79.21	0.48	42.76
1.818	29.14	68.53	0.39	5.99	79.7	0.46	42.76
1.829	29.14	68.54	0.39	6.0	79.32	0.46	42.76
1.832	29.14	68.54	0.39	6.0	80.5	0.46	42.76
1.836	29.14	68.54	0.42	6.01	81.38	0.46	42.76
1.846	29.14	68.53	0.42	6.03	78.07	0.46	42.76
1.855	29.14	68.53	0.42	6.0	79.09	0.46	42.76
1.864	29.14	68.54	0.42	5.97	81.06	0.46	42.76
1.868	29.14	68.54	0.37	5.97	79.52	0.47	42.76
1.871	29.14	68.54	0.37	5.97	79.13	0.47	42.76
1.878	29.14	68.54	0.37	5.98	82.13	0.47	42.76
1.89	29.14	68.54	0.39	5.99	81.51	0.47	42.76
1.901	29.14	68.54	0.39	6.0	80.96	0.47	42.76
1.907	29.14	68.54	0.39	6.01	81.47	0.47	42.76
1.912	29.14	68.54	0.39	6.02	80.05	0.47	42.76
1.915	29.14	68.54	0.39	6.03	81.26	0.47	42.76

1.926	29.14	68.54	0.39	6.04	82.58	0.48	42.76
1.939	29.14	68.54	0.39	6.04	80.34	0.48	42.76
1.947	29.14	68.54	0.39	6.04	80.92	0.48	42.76
1.957	29.14	68.54	0.39	6.04	81.24	0.48	42.76
1.97	29.14	68.54	0.39	6.05	81.79	0.48	42.76
1.98	29.14	68.54	0.39	6.05	81.7	0.48	42.76
1.985	29.14	68.54	0.39	6.05	80.73	0.48	42.76
1.991	29.14	68.54	0.39	6.04	81.84	0.48	42.76
2.002	29.14	68.54	0.39	6.03	83.61	0.48	42.76
2.014	29.14	68.53	0.42	6.03	82.97	0.48	42.76
2.021	29.14	68.53	0.42	6.02	82.72	0.48	42.76
2.029	29.14	68.53	0.42	6.01	82.06	0.48	42.76
2.035	29.14	68.54	0.42	6.01	83.14	0.48	42.76
2.043	29.14	68.54	0.39	6.0	83.14	0.48	42.76
2.049	29.14	68.54	0.39	5.97	82.9	0.48	42.76
2.052	29.14	68.54	0.39	5.97	85.8	0.48	42.76
2.062	29.14	68.54	0.37	5.98	87.58	0.47	42.76
2.079	29.14	68.54	0.37	5.99	86.25	0.47	42.76
2.096	29.14	68.54	0.37	6.01	94.0	0.47	42.76
2.11	29.14	68.54	0.37	6.04	91.2	0.47	42.76
2.118	29.14	68.54	0.39	6.07	90.11	0.47	42.76
2.121	29.14	68.54	0.39	6.09	95.59	0.47	42.76
2.125	29.14	68.54	0.39	6.09	88.48	0.47	42.76
2.129	29.14	68.54	0.39	6.09	90.76	0.47	42.76
2.139	29.14	68.54	0.39	6.07	114.16	0.47	42.76
2.151	29.14	68.54	0.39	6.05	90.88	0.47	42.76
2.161	29.14	68.54	0.39	6.04	89.1	0.47	42.75
2.175	29.14	68.53	0.39	6.04	115.15	0.47	42.75
2.189	29.14	68.54	0.39	6.04	101.05	0.47	42.76
2.198	29.14	68.54	0.39	6.03	100.26	0.47	42.76
2.203	29.14	68.53	0.39	6.02	101.69	0.47	42.76
2.211	29.14	68.53	0.39	6.01	112.58	0.47	42.76
2.22	29.14	68.53	0.39	6.02	104.5	0.47	42.76
2.226	29.14	68.54	0.37	6.02	104.5	0.46	42.76
2.244	29.14	68.54	0.37	6.03	99.85	0.46	42.76
2.27	29.14	68.54	0.37	6.04	111.6	0.46	42.76
2.305	29.14	68.54	0.37	6.05	122.71	0.46	42.76
2.338	29.14	68.54	0.37	6.06	108.77	0.46	42.76
2.365	29.14	68.54	0.39	6.08	165.88	0.47	42.76
2.389	29.14	68.54	0.39	6.07	125.44	0.47	42.76
2.418	29.14	68.54	0.39	6.04	139.93	0.47	42.76
2.437	29.14	68.55	0.39	6.0	160.76	0.47	42.76
2.453	29.14	68.55	0.42	5.98	125.72	0.47	42.76
2.489	29.14	68.55	0.42	5.96	146.26	0.47	42.76
2.534	29.14	68.55	0.42	5.96	131.86	0.47	42.76
2.578	29.14	68.55	0.42	5.97	153.37	0.47	42.76
2.62	29.15	68.56	0.39	5.98	141.77	0.48	42.77
2.663	29.15	68.56	0.39	5.98	142.49	0.48	42.77
2.702	29.15	68.55	0.39	5.99	158.01	0.48	42.76
2.737	29.15	68.55	0.39	6.0	128.09	0.48	42.76
2.779	29.15	68.57	0.39	6.02	131.83	0.48	42.78
2.826	29.15	68.63	0.39	6.02	154.41	0.5	42.81
2.865	29.16	68.73	0.39	6.02	127.37	0.5	42.87
2.895	29.18	68.76	0.39	6.01	172.62	0.5	42.88
2.93	29.19	68.77	0.39	6.0	144.39	0.5	42.88
2.975	29.2	68.8	0.42	5.99	137.19	0.53	42.89
3.028	29.21	68.85	0.42	5.99	149.22	0.53	42.92
3.074	29.22	68.93	0.42	5.98	160.65	0.53	42.96

3.106	29.23	68.96	0.42	5.98	135.56	0.53	42.97
3.138	29.25	68.96	0.42	5.99	149.9	0.53	42.96
3.173	29.25	68.97	0.42	5.99	170.64	0.57	42.96
3.206	29.26	68.98	0.42	6.0	134.0	0.57	42.97
3.25	29.26	69.02	0.42	6.0	130.26	0.57	42.99
3.3	29.27	69.07	0.42	5.96	148.12	0.57	43.02
3.338	29.28	69.12	0.42	5.9	153.54	0.6	43.05
3.366	29.29	69.13	0.42	5.85	134.12	0.6	43.04
3.386	29.3	69.14	0.42	5.81	141.74	0.6	43.05
3.409	29.3	69.16	0.42	5.79	140.15	0.6	43.05
3.437	29.31	69.17	0.42	5.78	155.05	0.6	43.05
3.452	29.31	69.18	0.42	5.76	132.0	0.63	43.06
3.483	29.32	69.19	0.42	5.74	141.25	0.63	43.06
3.523	29.32	69.2	0.42	5.75	150.46	0.63	43.06
3.54	29.34	69.25	0.44	5.66	133.3	0.64	43.08
3.547	29.34	69.23	0.44	5.66	126.84	0.64	43.07
3.552	29.33	69.2	0.42	5.76	136.09	0.64	43.06
3.558	29.32	69.2	0.42	5.77	153.27	0.64	43.06
3.576	29.32	69.21	0.42	5.76	147.25	0.64	43.07
3.605	29.33	69.22	0.42	5.75	137.28	0.64	43.07
3.65	29.33	69.27	0.39	5.74	138.81	0.63	43.11
3.699	29.33	69.37	0.39	5.74	130.06	0.63	43.17
3.735	29.35	69.44	0.39	5.73	157.5	0.63	43.21
3.783	29.37	69.49	0.39	5.73	147.31	0.63	43.23
3.834	29.38	69.58	0.42	5.73	129.83	0.65	43.28
3.859	29.4	69.62	0.42	5.74	147.7	0.65	43.29
3.88	29.41	69.61	0.42	5.75	138.39	0.65	43.27
3.902	29.44	69.65	0.42	5.68	138.93	0.73	43.28
3.919	29.44	69.66	0.42	5.66	131.54	0.73	43.29
3.95	29.44	69.69	0.42	5.63	148.31	0.73	43.3
4.022	29.44	69.69	0.44	5.61	136.8	0.74	43.3
4.081	29.45	69.71	0.44	5.6	123.63	0.74	43.31
4.095	29.45	69.72	0.44	5.6	130.8	0.74	43.32
4.104	29.46	69.72	0.44	5.59	141.87	0.74	43.31
4.123	29.46	69.72	0.44	5.59	130.26	0.75	43.31
4.152	29.46	69.73	0.44	5.58	131.54	0.75	43.32
4.204	29.46	69.74	0.44	5.58	132.52	0.75	43.32
4.271	29.46	69.75	0.44	5.57	135.61	0.75	43.33
4.337	29.46	69.76	0.44	5.57	128.48	0.75	43.34
4.368	29.46	69.78	0.44	5.57	132.32	0.7	43.35
4.379	29.46	69.77	0.44	5.56	130.17	0.7	43.35
4.427	29.46	69.78	0.44	5.57	122.07	0.7	43.35
4.494	29.46	69.82	0.44	5.57	121.09	0.7	43.38
4.54	29.46	69.84	0.44	5.56	123.57	0.65	43.39
4.553	29.46	69.85	0.44	5.54	118.72	0.65	43.4
4.561	29.46	69.84	0.44	5.51	120.88	0.65	43.39
4.598	29.46	69.85	0.44	5.49	119.76	0.65	43.39
4.648	29.46	69.86	0.44	5.46	116.77	0.65	43.41
4.703	29.46	69.87	0.46	5.44	116.29	0.65	43.41
4.764	29.47	69.89	0.46	5.41	115.53	0.65	43.42
4.817	29.47	69.89	0.46	5.38	112.62	0.65	43.42
4.851	29.47	69.9	0.46	5.36	111.89	0.65	43.42
4.876	29.47	69.9	0.49	5.35	112.4	0.67	43.42
4.915	29.47	69.9	0.49	5.33	110.41	0.67	43.42
4.948	29.47	69.92	0.49	5.31	111.72	0.67	43.43
4.962	29.47	69.92	0.49	5.28	114.11	0.67	43.43
4.98	29.48	69.92	0.49	5.25	112.11	0.67	43.43
5.009	29.48	69.92	0.49	5.23	111.16	0.68	43.44

5.033	29.48	69.93	0.49	5.21	110.99	0.68	43.44
5.046	29.48	69.94	0.49	5.21	111.57	0.68	43.44
5.058	29.48	69.94	0.49	5.21	111.62	0.68	43.44
5.079	29.48	69.94	0.46	5.21	109.24	0.68	43.44
5.102	29.48	69.94	0.46	5.21	107.38	0.68	43.44
5.128	29.48	69.95	0.46	5.2	106.22	0.68	43.45
5.171	29.49	69.96	0.46	5.18	107.87	0.68	43.45
5.204	29.49	69.97	0.46	5.17	106.33	0.67	43.46
5.23	29.49	69.97	0.46	5.16	105.13	0.67	43.46
5.246	29.49	69.97	0.46	5.15	107.64	0.67	43.46
5.278	29.49	69.98	0.46	5.13	105.82	0.67	43.46
5.33	29.49	69.98	0.46	5.12	102.2	0.67	43.46
5.372	29.49	69.98	0.46	5.12	103.97	0.65	43.46
5.406	29.5	69.99	0.46	5.12	105.11	0.65	43.46
5.429	29.5	69.99	0.46	5.12	102.4	0.65	43.46
5.461	29.5	69.99	0.46	5.11	100.09	0.65	43.46
5.5	29.5	69.99	0.49	5.1	102.8	0.62	43.46
5.536	29.5	69.99	0.49	5.1	100.26	0.62	43.46
5.569	29.5	69.99	0.49	5.1	98.87	0.62	43.46
5.583	29.5	69.99	0.49	5.09	98.49	0.62	43.47
5.608	29.5	69.99	0.49	5.08	101.29	0.62	43.46
5.643	29.5	69.99	0.49	5.08	99.8	0.63	43.46
5.665	29.5	69.99	0.49	5.07	96.72	0.63	43.46
5.681	29.5	69.99	0.49	5.06	96.91	0.63	43.46
5.715	29.5	69.99	0.49	5.06	99.3	0.63	43.46
5.775	29.5	70.0	0.46	5.06	97.27	0.64	43.47
5.834	29.5	70.0	0.46	5.08	94.35	0.64	43.47
5.88	29.5	70.0	0.46	5.1	93.17	0.64	43.47
5.925	29.5	70.0	0.46	5.1	93.61	0.64	43.47
5.973	29.5	70.0	0.46	5.09	92.46	0.64	43.47
6.007	29.5	70.0	0.46	5.08	91.84	0.52	43.47
6.023	29.5	70.01	0.46	5.07	90.84	0.52	43.47
6.031	29.51	70.01	0.46	5.07	91.4	0.52	43.47
6.039	29.5	70.01	0.46	5.07	91.44	0.52	43.47
6.05	29.51	70.01	0.46	5.08	91.6	0.54	43.47
6.064	29.51	70.01	0.46	5.09	90.33	0.54	43.47
6.089	29.51	70.01	0.46	5.1	90.17	0.54	43.47
6.124	29.51	70.01	0.46	5.11	90.0	0.54	43.47
6.16	29.51	70.01	0.46	5.13	88.17	0.57	43.47
6.193	29.51	70.01	0.46	5.12	86.48	0.57	43.47
6.222	29.51	70.01	0.46	5.12	85.8	0.57	43.47
6.242	29.51	70.01	0.46	5.11	84.16	0.57	43.47
6.252	29.51	70.01	0.46	5.11	82.85	0.57	43.47
6.257	29.51	70.01	0.49	5.1	82.72	0.79	43.47
6.26	29.51	70.01	0.49	5.1	84.21	0.79	43.47
6.264	29.51	70.01	0.49	5.1	84.21	0.79	43.47
6.267	29.51	70.01	0.49	5.11	84.38	0.79	43.47
6.269	29.51	70.01	0.54	5.13	84.18	1.06	43.47
6.27	29.51	70.01	0.54	5.14	82.04	1.06	43.47
6.272	29.51	70.01	0.54	5.14	83.1	1.06	43.47
6.274	29.51	70.01	0.54	5.15	84.28	1.06	43.47
6.276	29.51	70.01	0.56	5.15	82.09	1.11	43.47
6.277	29.51	70.01	0.56	5.14	83.03	1.11	43.47
6.28	29.51	70.0	0.56	5.13	82.06	1.11	43.47
6.282	29.5	70.0	0.54	5.11	80.54	1.13	43.46
6.286	29.5	70.0	0.54	5.09	78.68	1.13	43.47
6.29	29.5	70.0	0.54	5.09	74.93	1.13	43.47
6.293	29.5	70.01	0.54	5.09	70.76	1.13	43.47

6.297	29.51	70.0	0.54	5.1	66.48	1.13	43.47
6.301	29.51	70.0	0.56	5.09	63.94	0.94	43.46
6.304	29.5	70.0	0.56	5.1	63.57	0.94	43.47



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	28.75	68.54	0.42	4.88	65.76	0.47	43.11
PROF (metros)	0.712	0.712	1.164	0.755	0.935	1.164	0.815
MÁXIMO	28.77	28.77	0.56	5.26	87.14	0.75	43.12
PROF (metros)	1.17	1.136	1.333	1.333	0.823	1.333	0.712

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD P03 - Punto 010	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.75	68.55	0.45	5.01	73.49	0.51	43.12
1 - 2m	28.76	68.56	0.46	5.12	73.05	0.53	43.12

OBSERVACIONES GENERALES

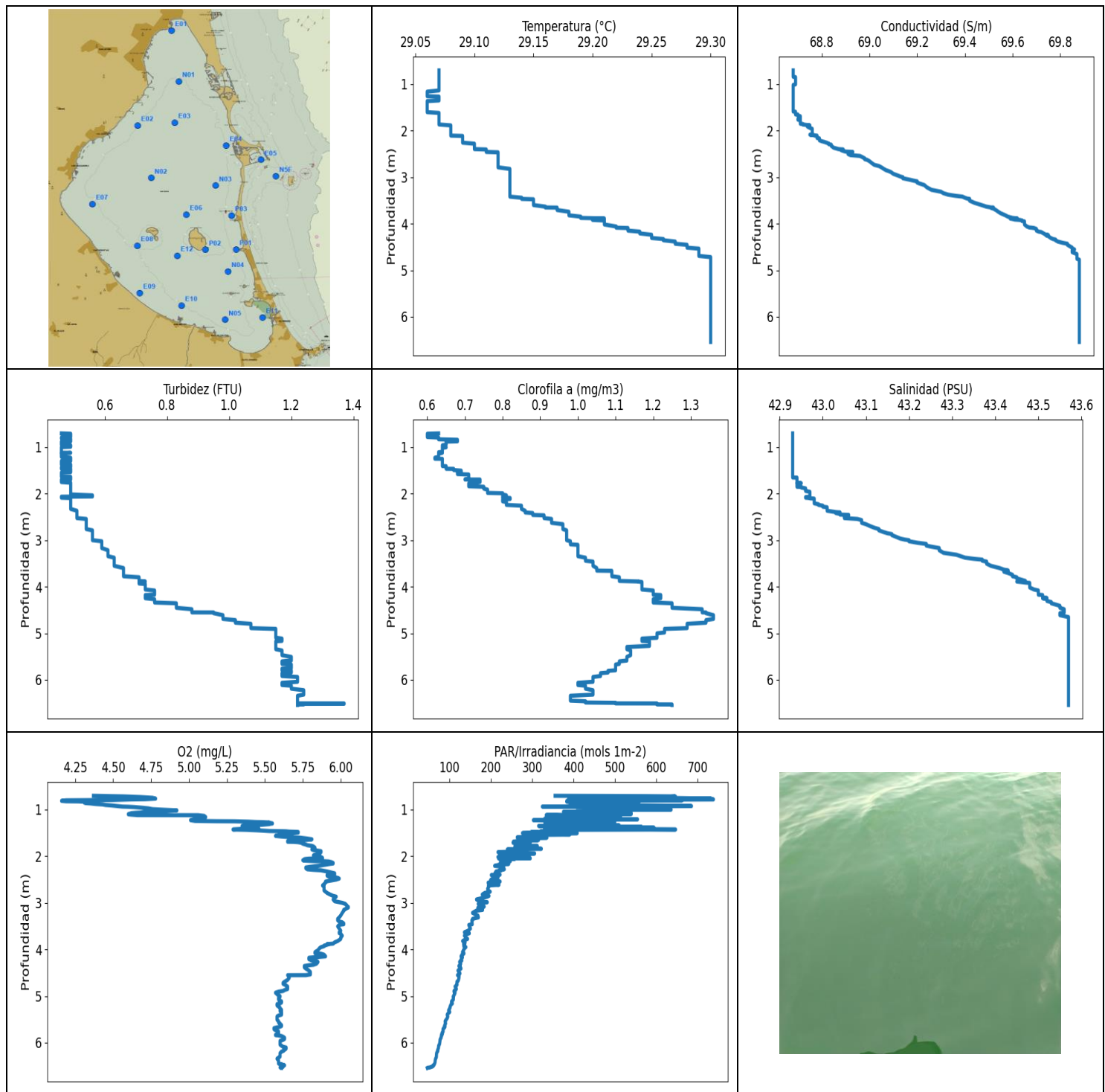
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DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.712	28.75	68.54	0.44	4.91	73.88	0.48	43.12
0.739	28.75	68.54	0.44	4.91	74.92	0.48	43.12
0.748	28.75	68.54	0.44	4.9	70.92	0.48	43.12
0.75	28.75	68.55	0.44	4.89	72.67	0.48	43.12
0.755	28.75	68.55	0.44	4.88	74.74	0.51	43.12
0.761	28.75	68.54	0.44	4.9	74.11	0.51	43.12
0.765	28.75	68.55	0.44	4.93	69.94	0.51	43.12
0.776	28.75	68.55	0.44	4.95	72.18	0.51	43.12
0.789	28.75	68.55	0.44	4.97	74.35	0.51	43.12
0.796	28.75	68.55	0.44	4.98	70.3	0.5	43.12
0.805	28.75	68.55	0.44	4.99	75.69	0.5	43.12
0.811	28.76	68.55	0.44	4.99	67.07	0.5	43.12
0.815	28.76	68.55	0.44	4.99	78.84	0.5	43.11
0.82	28.76	68.55	0.44	4.99	75.57	0.51	43.11
0.821	28.75	68.55	0.44	5.0	68.46	0.51	43.12
0.822	28.75	68.55	0.44	5.02	70.52	0.51	43.11
0.823	28.75	68.55	0.44	5.04	87.14	0.51	43.11
0.83	28.75	68.55	0.44	5.05	71.41	0.51	43.12
0.837	28.75	68.55	0.44	5.06	67.26	0.51	43.12
0.842	28.75	68.55	0.44	5.08	80.92	0.51	43.12
0.846	28.75	68.55	0.44	5.08	69.74	0.51	43.11
0.853	28.75	68.55	0.44	5.06	70.93	0.51	43.12
0.857	28.75	68.55	0.44	5.04	77.17	0.51	43.12
0.863	28.75	68.55	0.44	5.03	77.37	0.51	43.12
0.868	28.75	68.55	0.44	5.02	68.07	0.51	43.12
0.874	28.75	68.55	0.44	5.01	79.08	0.51	43.12
0.885	28.75	68.55	0.44	5.01	75.16	0.51	43.12
0.897	28.75	68.55	0.44	5.03	71.24	0.5	43.12
0.907	28.75	68.55	0.44	5.04	76.77	0.5	43.12
0.921	28.76	68.55	0.44	5.01	71.68	0.5	43.12
0.926	28.76	68.55	0.44	4.99	77.41	0.5	43.12
0.928	28.76	68.55	0.44	4.99	72.7	0.52	43.11
0.935	28.75	68.55	0.44	5.01	65.76	0.52	43.11
0.944	28.75	68.55	0.44	5.04	76.33	0.52	43.12
0.948	28.75	68.55	0.44	5.06	72.05	0.52	43.12
0.955	28.75	68.55	0.49	5.08	71.76	0.53	43.12
0.969	28.75	68.55	0.49	5.09	75.72	0.53	43.12
0.979	28.75	68.55	0.49	5.11	72.83	0.53	43.11
0.989	28.75	68.55	0.49	5.1	71.21	0.53	43.11
0.998	28.75	68.55	0.49	5.08	75.79	0.53	43.12

1.006	28.75	68.55	0.44	5.04	74.71	0.51	43.12
1.012	28.75	68.55	0.44	5.01	74.38	0.51	43.12
1.017	28.75	68.55	0.44	4.99	72.65	0.51	43.12
1.024	28.75	68.55	0.44	4.98	74.46	0.51	43.12
1.035	28.75	68.55	0.44	4.97	73.5	0.5	43.12
1.043	28.75	68.55	0.44	4.98	74.69	0.5	43.12
1.047	28.75	68.55	0.44	5.01	70.29	0.5	43.12
1.052	28.76	68.55	0.44	5.04	72.5	0.5	43.12
1.061	28.76	68.55	0.44	5.06	72.16	0.5	43.12
1.068	28.76	68.55	0.44	5.09	71.98	0.5	43.12
1.073	28.76	68.55	0.44	5.11	72.54	0.5	43.12
1.077	28.76	68.55	0.44	5.13	74.17	0.5	43.12
1.079	28.75	68.55	0.44	5.14	72.92	0.5	43.12
1.08	28.75	68.55	0.46	5.14	70.24	0.5	43.12
1.081	28.75	68.55	0.46	5.14	74.16	0.5	43.12
1.087	28.75	68.55	0.46	5.13	75.57	0.5	43.12
1.096	28.75	68.55	0.46	5.11	73.88	0.5	43.12
1.101	28.75	68.55	0.44	5.08	74.95	0.51	43.12
1.104	28.75	68.55	0.44	5.06	69.34	0.51	43.12
1.114	28.75	68.55	0.44	5.06	72.92	0.51	43.12
1.123	28.75	68.55	0.44	5.08	75.11	0.51	43.12
1.128	28.76	68.55	0.44	5.09	69.71	0.51	43.12
1.136	28.76	68.56	0.46	5.08	69.91	0.5	43.12
1.145	28.76	68.56	0.46	5.09	76.42	0.5	43.12
1.152	28.76	68.56	0.46	5.1	71.76	0.5	43.12
1.16	28.76	68.56	0.46	5.12	67.1	0.5	43.12
1.164	28.76	68.56	0.42	5.13	74.9	0.47	43.12
1.17	28.77	68.56	0.42	5.12	73.51	0.47	43.12
1.176	28.76	68.56	0.42	5.13	70.24	0.47	43.11
1.184	28.76	68.56	0.42	5.14	69.88	0.47	43.11
1.19	28.76	68.56	0.42	5.14	72.45	0.47	43.11
1.194	28.76	68.56	0.46	5.13	69.75	0.48	43.11
1.197	28.76	68.56	0.46	5.13	70.78	0.48	43.11
1.204	28.76	68.56	0.46	5.12	75.64	0.48	43.12
1.21	28.76	68.56	0.46	5.11	70.09	0.48	43.12
1.212	28.76	68.56	0.46	5.09	71.01	0.5	43.12
1.219	28.76	68.56	0.46	5.08	73.42	0.5	43.12
1.228	28.76	68.56	0.46	5.09	71.94	0.5	43.12
1.231	28.76	68.56	0.46	5.12	71.2	0.5	43.12
1.233	28.76	68.56	0.46	5.15	68.74	0.5	43.12
1.238	28.76	68.56	0.46	5.17	75.24	0.52	43.12
1.243	28.76	68.56	0.46	5.18	71.37	0.52	43.12
1.247	28.76	68.56	0.46	5.18	67.6	0.52	43.12
1.251	28.76	68.56	0.46	5.18	74.46	0.52	43.11
1.256	28.76	68.56	0.49	5.17	70.72	0.51	43.11
1.259	28.76	68.56	0.49	5.17	69.77	0.51	43.11
1.261	28.76	68.56	0.49	5.16	71.27	0.51	43.12
1.264	28.76	68.56	0.49	5.16	74.53	0.51	43.12
1.272	28.76	68.56	0.44	5.14	70.98	0.53	43.12
1.278	28.76	68.56	0.44	5.12	70.16	0.53	43.12
1.279	28.76	68.56	0.44	5.12	74.35	0.53	43.12
1.281	28.76	68.56	0.44	5.14	73.85	0.53	43.12
1.286	28.76	68.56	0.44	5.16	70.95	0.53	43.12
1.288	28.76	68.56	0.49	5.21	76.57	0.57	43.12
1.291	28.76	68.56	0.49	5.23	73.13	0.57	43.12
1.298	28.76	68.56	0.49	5.22	72.8	0.57	43.12
1.333	28.76	68.56	0.56	5.26	76.72	0.75	43.12
1.335	28.76	68.56	0.56	5.25	79.87	0.75	43.11

1.337	28.76	68.56	0.56	5.24	78.99	0.75	43.11
1.338	28.76	68.55	0.54	5.21	79.73	0.73	43.11
1.339	28.76	68.55	0.51	5.19	79.92	0.71	43.11
1.34	28.76	68.55	0.51	5.17	80.27	0.71	43.12



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	29.06	68.68	0.46	4.16	46.24	0.61	42.93
PROF (metros)	1.184	0.704	0.704	0.812	6.543	0.711	0.704
MÁXIMO	29.3	29.3	1.37	6.05	738.4	1.36	43.57
PROF (metros)	4.718	4.774	6.51	3.089	0.781	4.612	4.653

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD E06 - Punto 011	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.07	68.68	0.48	4.48	515.49	0.64	42.93
1 - 2m	29.07	68.69	0.48	5.44	363.54	0.68	42.93
2 - 3m	29.1	68.88	0.52	5.88	218.87	0.87	43.04
3 - 4m	29.16	69.43	0.65	5.98	151.33	1.06	43.37
4 - 5m	29.27	69.8	0.89	5.74	122.8	1.26	43.54
5 - 6m	29.3	69.88	1.17	5.59	91.86	1.12	43.57
6 - 7m	29.3	69.88	1.23	5.61	63.43	1.08	43.57

OBSERVACIONES GENERALES

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DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.704	29.07	68.68	0.46	4.37	355.31	0.63	42.93
0.711	29.07	68.68	0.49	4.47	574.82	0.6	42.93
0.717	29.07	68.68	0.49	4.57	646.13	0.6	42.93
0.731	29.07	68.68	0.49	4.68	625.5	0.6	42.93
0.747	29.07	68.68	0.49	4.76	618.32	0.6	42.93
0.765	29.07	68.68	0.49	4.78	732.96	0.6	42.93
0.777	29.07	68.68	0.49	4.71	388.41	0.6	42.93
0.781	29.07	68.68	0.49	4.62	738.4	0.6	42.93
0.793	29.07	68.68	0.46	4.5	449.62	0.63	42.93
0.801	29.07	68.68	0.46	4.19	662.66	0.63	42.93
0.812	29.07	68.68	0.46	4.16	383.87	0.63	42.93
0.821	29.07	68.68	0.49	4.19	539.29	0.63	42.93
0.822	29.07	68.68	0.49	4.24	534.61	0.63	42.93
0.824	29.07	68.68	0.49	4.27	558.53	0.63	42.93
0.831	29.07	68.68	0.49	4.31	383.54	0.63	42.93
0.841	29.07	68.68	0.49	4.32	551.4	0.68	42.93
0.849	29.07	68.69	0.49	4.31	557.68	0.68	42.93
0.86	29.07	68.69	0.49	4.32	391.13	0.68	42.93
0.867	29.07	68.69	0.49	4.35	554.41	0.68	42.93
0.875	29.07	68.69	0.49	4.37	479.56	0.68	42.93
0.881	29.07	68.69	0.46	4.39	405.09	0.65	42.93
0.889	29.07	68.69	0.46	4.43	407.74	0.65	42.93
0.901	29.07	68.69	0.46	4.45	396.88	0.65	42.93
0.911	29.07	68.69	0.46	4.49	570.58	0.65	42.93
0.924	29.07	68.69	0.46	4.53	685.26	0.65	42.93
0.935	29.07	68.69	0.46	4.56	324.4	0.65	42.93
0.939	29.07	68.69	0.46	4.6	591.07	0.65	42.93
0.946	29.07	68.69	0.46	4.64	406.24	0.65	42.93
0.96	29.07	68.69	0.49	4.69	480.61	0.64	42.93
0.973	29.07	68.69	0.49	4.73	516.3	0.64	42.93
0.991	29.07	68.69	0.49	4.76	469.74	0.64	42.93
1.0	29.07	68.69	0.46	4.81	635.94	0.65	42.93
1.003	29.07	68.69	0.46	4.83	439.17	0.65	42.93
1.017	29.07	68.68	0.46	4.92	495.16	0.64	42.93
1.026	29.07	68.68	0.46	4.87	483.76	0.64	42.93

1.035	29.07	68.68	0.46	4.83	435.84	0.64	42.93
1.041	29.07	68.68	0.46	4.78	487.67	0.64	42.93
1.046	29.07	68.68	0.46	4.73	375.52	0.64	42.93
1.054	29.07	68.68	0.46	4.7	493.44	0.64	42.93
1.063	29.07	68.68	0.46	4.68	468.52	0.64	42.93
1.068	29.07	68.68	0.46	4.65	394.47	0.64	42.93
1.076	29.07	68.68	0.46	4.62	539.41	0.64	42.93
1.088	29.07	68.68	0.46	4.61	444.95	0.64	42.93
1.097	29.07	68.68	0.46	4.6	539.29	0.64	42.93
1.101	29.07	68.68	0.46	4.6	393.69	0.64	42.93
1.108	29.07	68.68	0.46	4.62	451.88	0.63	42.93
1.118	29.07	68.68	0.46	4.66	333.79	0.63	42.93
1.12	29.07	68.68	0.49	5.06	359.91	0.64	42.93
1.135	29.07	68.68	0.46	5.1	388.16	0.63	42.93
1.161	29.06	68.68	0.46	5.11	513.84	0.63	42.93
1.184	29.06	68.68	0.46	5.08	488.31	0.63	42.93
1.197	29.06	68.68	0.46	5.05	329.96	0.63	42.93
1.209	29.06	68.68	0.46	5.03	554.77	0.63	42.93
1.226	29.06	68.68	0.49	5.01	302.7	0.62	42.93
1.243	29.06	68.68	0.49	5.04	381.12	0.62	42.93
1.249	29.06	68.68	0.49	5.18	334.01	0.62	42.93
1.251	29.06	68.68	0.49	5.3	397.92	0.64	42.93
1.259	29.06	68.68	0.49	5.39	336.85	0.64	42.93
1.267	29.07	68.68	0.49	5.44	499.71	0.64	42.93
1.27	29.07	68.68	0.49	5.49	354.08	0.64	42.93
1.277	29.07	68.68	0.49	5.53	392.24	0.64	42.93
1.289	29.07	68.68	0.49	5.52	485.13	0.64	42.93
1.297	29.07	68.68	0.49	5.55	330.6	0.64	42.93
1.298	29.07	68.68	0.46	5.54	430.93	0.64	42.93
1.31	29.07	68.68	0.46	5.53	470.46	0.64	42.93
1.325	29.07	68.68	0.46	5.48	426.17	0.64	42.93
1.336	29.07	68.68	0.46	5.41	493.22	0.64	42.93
1.339	29.07	68.68	0.46	5.37	510.38	0.64	42.93
1.35	29.07	68.68	0.46	5.35	315.41	0.64	42.93
1.364	29.06	68.68	0.46	5.35	471.79	0.64	42.93
1.372	29.06	68.68	0.46	5.39	500.47	0.64	42.93
1.373	29.06	68.68	0.46	5.41	565.14	0.64	42.93
1.374	29.06	68.68	0.49	5.42	406.15	0.64	42.93
1.388	29.06	68.68	0.49	5.45	594.55	0.64	42.93
1.406	29.06	68.68	0.49	5.46	329.6	0.64	42.93
1.409	29.06	68.68	0.49	5.36	463.95	0.65	42.93
1.427	29.06	68.68	0.49	5.29	646.83	0.65	42.93
1.434	29.06	68.68	0.46	5.38	377.74	0.65	42.93
1.444	29.06	68.68	0.46	5.45	347.81	0.65	42.93
1.46	29.06	68.68	0.46	5.53	376.01	0.65	42.93
1.463	29.06	68.68	0.46	5.62	320.47	0.65	42.93
1.464	29.06	68.68	0.46	5.62	342.55	0.65	42.93
1.466	29.06	68.68	0.49	5.64	331.25	0.67	42.93
1.473	29.06	68.68	0.49	5.66	320.82	0.67	42.93
1.478	29.06	68.68	0.49	5.71	341.36	0.67	42.93
1.481	29.06	68.68	0.49	5.72	297.4	0.67	42.93
1.492	29.06	68.68	0.49	5.72	314.25	0.67	42.93
1.504	29.06	68.68	0.49	5.68	276.36	0.69	42.93
1.505	29.06	68.68	0.49	5.68	408.72	0.69	42.93
1.521	29.06	68.68	0.49	5.68	304.61	0.69	42.93
1.536	29.06	68.68	0.49	5.66	390.53	0.69	42.93
1.545	29.06	68.68	0.46	5.62	288.47	0.68	42.93
1.551	29.06	68.68	0.46	5.59	292.33	0.68	42.93

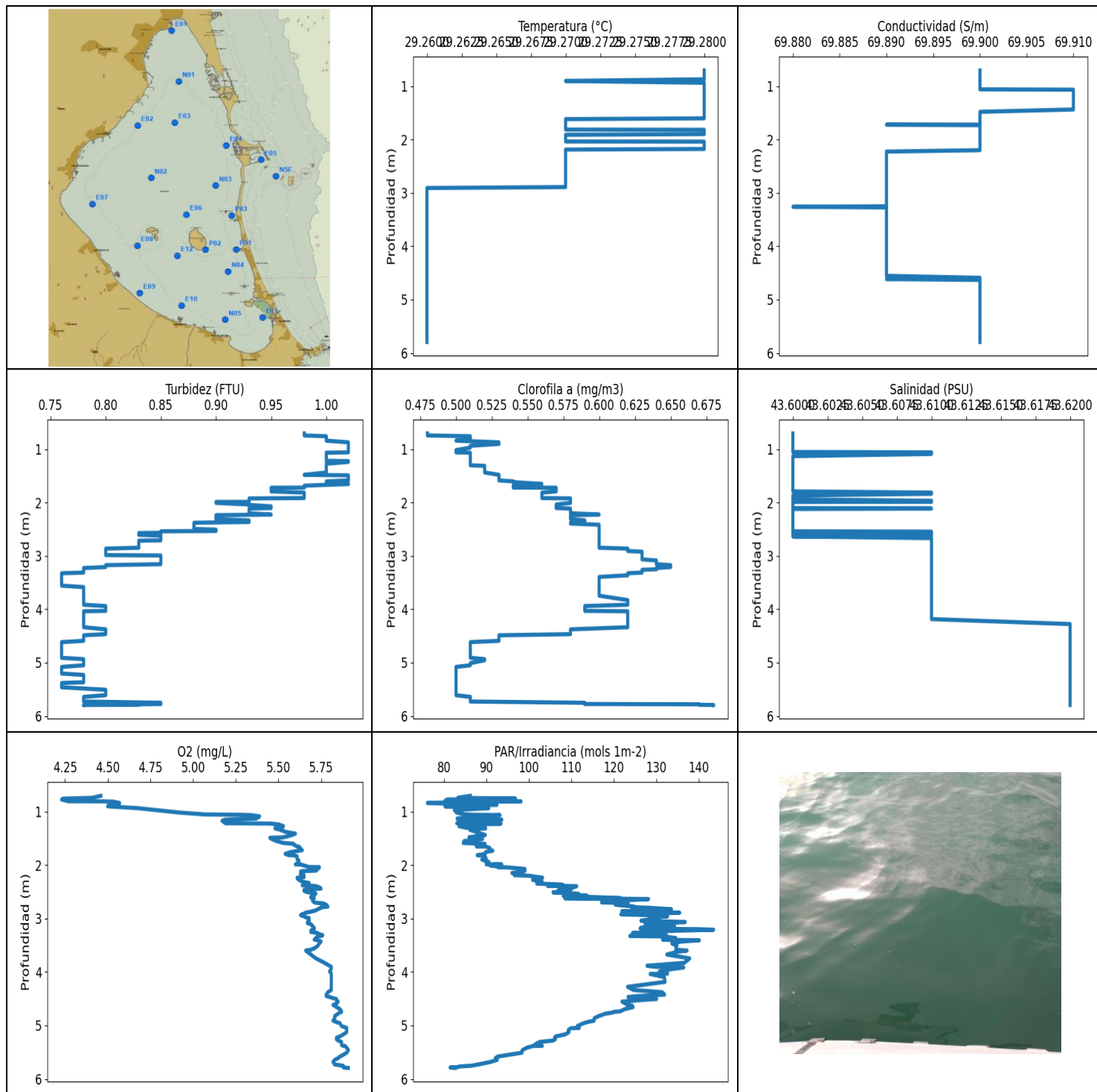
1.563	29.06	68.68	0.46	5.57	302.63	0.68	42.93
1.578	29.06	68.68	0.46	5.61	322.08	0.68	42.93
1.588	29.06	68.68	0.46	5.65	307.55	0.71	42.93
1.594	29.06	68.69	0.46	5.68	263.78	0.71	42.93
1.602	29.06	68.69	0.46	5.73	335.54	0.71	42.93
1.618	29.07	68.69	0.46	5.77	290.81	0.71	42.93
1.633	29.07	68.69	0.46	5.8	269.7	0.71	42.93
1.637	29.07	68.69	0.49	5.81	275.52	0.71	42.93
1.652	29.07	68.69	0.49	5.77	315.21	0.71	42.93
1.654	29.07	68.7	0.49	5.73	281.95	0.71	42.94
1.658	29.07	68.7	0.49	5.69	310.71	0.71	42.94
1.676	29.07	68.7	0.49	5.65	262.34	0.71	42.94
1.69	29.07	68.71	0.49	5.65	254.52	0.71	42.94
1.692	29.07	68.71	0.49	5.69	295.92	0.7	42.94
1.695	29.07	68.71	0.49	5.71	254.69	0.7	42.94
1.696	29.07	68.71	0.46	5.71	257.59	0.74	42.94
1.699	29.07	68.71	0.46	5.72	287.41	0.74	42.94
1.711	29.07	68.71	0.46	5.74	253.58	0.74	42.94
1.731	29.07	68.71	0.46	5.75	262.8	0.74	42.94
1.75	29.07	68.7	0.46	5.77	288.22	0.74	42.94
1.764	29.07	68.7	0.49	5.78	289.23	0.73	42.94
1.775	29.07	68.71	0.49	5.8	292.01	0.73	42.95
1.779	29.07	68.71	0.49	5.81	312.27	0.71	42.94
1.79	29.07	68.71	0.49	5.82	258.04	0.71	42.94
1.816	29.07	68.71	0.49	5.83	271.47	0.71	42.94
1.841	29.07	68.71	0.49	5.83	322.08	0.71	42.94
1.851	29.07	68.71	0.49	5.81	256.97	0.75	42.94
1.855	29.07	68.72	0.49	5.81	239.73	0.75	42.95
1.867	29.07	68.72	0.49	5.82	277.08	0.75	42.95
1.886	29.08	68.75	0.49	5.86	265.45	0.75	42.96
1.892	29.08	68.74	0.49	5.87	284.79	0.75	42.96
1.913	29.08	68.74	0.49	5.87	217.16	0.76	42.96
1.941	29.08	68.75	0.49	5.86	305.81	0.76	42.96
1.96	29.08	68.76	0.49	5.85	252.59	0.76	42.97
1.97	29.08	68.76	0.49	5.83	221.6	0.76	42.97
1.983	29.08	68.76	0.49	5.82	280.79	0.76	42.97
1.989	29.08	68.76	0.49	5.84	257.87	0.8	42.97
1.99	29.08	68.76	0.49	5.85	239.47	0.8	42.97
2.0	29.08	68.76	0.49	5.86	281.58	0.8	42.97
2.017	29.08	68.76	0.49	5.87	217.06	0.8	42.97
2.036	29.08	68.76	0.56	5.88	294.7	0.81	42.97
2.046	29.08	68.76	0.56	5.88	295.21	0.81	42.97
2.048	29.08	68.76	0.56	5.84	218.58	0.81	42.97
2.053	29.08	68.76	0.56	5.79	255.24	0.81	42.97
2.059	29.08	68.76	0.56	5.77	257.76	0.81	42.97
2.065	29.08	68.76	0.46	5.76	240.82	0.8	42.97
2.073	29.08	68.76	0.46	5.76	226.58	0.8	42.96
2.079	29.08	68.76	0.46	5.76	222.71	0.8	42.96
2.086	29.08	68.75	0.46	5.75	245.16	0.8	42.96
2.093	29.08	68.76	0.49	5.76	237.54	0.82	42.97
2.099	29.08	68.77	0.49	5.79	243.14	0.82	42.97
2.105	29.08	68.77	0.49	5.83	235.69	0.82	42.98
2.106	29.08	68.78	0.49	5.88	247.04	0.82	42.98
2.113	29.09	68.78	0.49	5.92	242.72	0.82	42.98
2.129	29.09	68.78	0.49	5.94	241.14	0.8	42.98
2.145	29.09	68.78	0.49	5.95	222.52	0.8	42.98
2.156	29.09	68.78	0.49	5.95	227.87	0.8	42.98
2.164	29.09	68.79	0.49	5.93	243.3	0.8	42.98

2.181	29.09	68.79	0.49	5.9	220.83	0.81	42.98
2.207	29.09	68.79	0.49	5.85	209.08	0.81	42.98
2.227	29.09	68.8	0.49	5.8	230.91	0.81	42.99
2.241	29.09	68.81	0.49	5.77	223.25	0.81	42.99
2.258	29.09	68.82	0.49	5.77	223.74	0.85	43.0
2.28	29.1	68.83	0.49	5.78	232.48	0.85	43.0
2.292	29.1	68.83	0.49	5.82	221.46	0.85	43.01
2.302	29.1	68.84	0.49	5.87	225.59	0.85	43.01
2.328	29.1	68.84	0.49	5.91	212.3	0.85	43.01
2.367	29.1	68.85	0.51	5.96	209.81	0.86	43.01
2.396	29.1	68.87	0.51	5.96	222.28	0.86	43.03
2.404	29.11	68.89	0.51	5.91	201.0	0.86	43.04
2.416	29.11	68.88	0.51	5.91	213.27	0.88	43.03
2.436	29.11	68.89	0.51	5.92	215.98	0.88	43.04
2.45	29.11	68.9	0.51	5.95	217.54	0.88	43.04
2.457	29.11	68.93	0.51	5.97	208.63	0.88	43.06
2.465	29.12	68.92	0.51	5.98	215.6	0.91	43.06
2.48	29.12	68.92	0.51	5.99	206.01	0.91	43.05
2.501	29.12	68.91	0.51	5.97	200.3	0.91	43.05
2.525	29.12	68.92	0.51	5.93	198.65	0.91	43.05
2.543	29.12	68.96	0.54	5.9	222.28	0.93	43.08
2.568	29.12	68.97	0.54	5.9	193.28	0.93	43.09
2.596	29.12	68.98	0.54	5.89	201.88	0.93	43.09
2.613	29.12	68.98	0.54	5.89	219.58	0.93	43.09
2.627	29.12	68.99	0.54	5.88	194.08	0.93	43.09
2.656	29.12	69.0	0.54	5.89	195.05	0.96	43.1
2.698	29.12	69.01	0.54	5.89	192.02	0.96	43.11
2.734	29.12	69.02	0.54	5.89	193.15	0.96	43.12
2.761	29.12	69.04	0.54	5.9	198.31	0.96	43.13
2.788	29.12	69.05	0.56	5.91	185.04	0.97	43.13
2.822	29.13	69.06	0.56	5.93	179.13	0.97	43.14
2.851	29.13	69.07	0.56	5.95	195.44	0.97	43.15
2.868	29.13	69.08	0.56	5.97	190.85	0.97	43.16
2.89	29.13	69.09	0.56	5.96	181.8	0.97	43.16
2.928	29.13	69.1	0.56	5.95	165.23	0.97	43.17
2.966	29.13	69.12	0.56	5.96	172.21	0.97	43.18
2.987	29.13	69.13	0.56	5.99	191.27	0.97	43.19
3.0	29.13	69.14	0.56	6.01	181.96	0.97	43.2
3.023	29.13	69.14	0.59	6.03	169.27	0.98	43.2
3.056	29.13	69.17	0.59	6.04	174.44	0.98	43.22
3.08	29.13	69.19	0.59	6.04	183.75	0.98	43.24
3.089	29.13	69.2	0.59	6.05	182.48	0.98	43.24
3.1	29.13	69.2	0.59	6.05	168.83	1.0	43.24
3.116	29.13	69.2	0.59	6.04	168.32	1.0	43.24
3.136	29.13	69.21	0.59	6.03	179.95	1.0	43.25
3.152	29.13	69.22	0.59	6.02	179.87	1.0	43.26
3.169	29.13	69.23	0.59	6.02	164.62	1.0	43.27
3.216	29.13	69.24	0.61	6.01	155.62	1.0	43.27
3.272	29.13	69.26	0.61	6.0	168.5	1.0	43.28
3.313	29.13	69.3	0.61	5.99	169.75	1.0	43.31
3.344	29.13	69.31	0.61	5.98	155.93	1.0	43.32
3.376	29.13	69.33	0.63	5.98	153.91	1.02	43.33
3.4	29.13	69.36	0.63	5.99	154.88	1.02	43.35
3.418	29.13	69.39	0.63	6.01	154.17	1.02	43.37
3.442	29.14	69.4	0.63	6.02	154.44	1.02	43.37
3.46	29.14	69.41	0.63	6.02	154.91	1.04	43.38
3.467	29.14	69.42	0.63	6.0	151.35	1.04	43.38
3.475	29.15	69.42	0.63	5.99	146.61	1.04	43.38

3.505	29.15	69.42	0.63	5.98	147.92	1.04	43.38
3.551	29.15	69.44	0.63	5.99	150.56	1.04	43.39
3.599	29.15	69.47	0.66	6.0	144.68	1.05	43.41
3.633	29.16	69.49	0.66	5.99	135.88	1.05	43.42
3.651	29.16	69.51	0.66	5.99	141.37	1.05	43.43
3.654	29.17	69.52	0.66	6.0	147.8	1.05	43.43
3.659	29.17	69.51	0.66	6.0	144.33	1.09	43.42
3.677	29.17	69.52	0.66	6.0	139.45	1.09	43.42
3.706	29.17	69.53	0.66	6.01	135.94	1.09	43.43
3.743	29.18	69.54	0.66	6.0	139.81	1.09	43.44
3.775	29.18	69.55	0.66	6.0	143.67	1.09	43.44
3.797	29.18	69.56	0.71	5.99	136.32	1.11	43.45
3.82	29.18	69.57	0.71	5.98	131.71	1.11	43.45
3.848	29.19	69.58	0.71	5.96	137.58	1.11	43.46
3.876	29.19	69.6	0.71	5.95	136.86	1.11	43.47
3.887	29.21	69.62	0.73	5.91	133.94	1.16	43.47
3.889	29.21	69.59	0.73	5.92	136.83	1.16	43.45
3.899	29.2	69.6	0.71	5.91	136.15	1.17	43.46
3.911	29.2	69.61	0.71	5.9	135.82	1.17	43.47
3.919	29.2	69.63	0.71	5.89	134.32	1.17	43.48
3.931	29.21	69.64	0.71	5.89	134.61	1.17	43.48
3.942	29.21	69.64	0.73	5.88	134.91	1.17	43.48
3.951	29.21	69.65	0.73	5.87	139.54	1.17	43.48
3.974	29.21	69.65	0.73	5.86	136.3	1.17	43.48
4.017	29.21	69.65	0.73	5.85	133.77	1.17	43.48
4.06	29.22	69.66	0.73	5.83	131.26	1.17	43.49
4.081	29.22	69.67	0.76	5.83	134.76	1.2	43.5
4.086	29.22	69.68	0.76	5.84	134.79	1.2	43.5
4.093	29.23	69.69	0.76	5.87	134.41	1.2	43.5
4.113	29.23	69.7	0.76	5.89	130.2	1.2	43.5
4.149	29.23	69.7	0.76	5.9	127.73	1.2	43.5
4.171	29.24	69.71	0.76	5.82	131.28	1.2	43.5
4.179	29.24	69.72	0.73	5.79	129.21	1.22	43.51
4.209	29.24	69.73	0.73	5.79	128.15	1.22	43.51
4.238	29.25	69.74	0.73	5.81	129.67	1.22	43.51
4.244	29.25	69.75	0.73	5.82	126.95	1.22	43.52
4.247	29.25	69.74	0.73	5.84	126.05	1.22	43.51
4.269	29.25	69.75	0.76	5.85	124.36	1.2	43.52
4.307	29.25	69.76	0.76	5.84	126.98	1.2	43.52
4.33	29.26	69.77	0.76	5.82	125.77	1.2	43.53
4.34	29.26	69.78	0.76	5.79	124.46	1.2	43.53
4.356	29.26	69.78	0.83	5.76	122.53	1.25	43.53
4.384	29.27	69.79	0.83	5.76	126.46	1.25	43.54
4.411	29.27	69.81	0.83	5.77	127.7	1.25	43.55
4.431	29.27	69.83	0.83	5.78	123.52	1.25	43.55
4.454	29.28	69.83	0.83	5.79	120.31	1.25	43.55
4.484	29.28	69.84	0.88	5.8	123.36	1.33	43.56
4.515	29.28	69.85	0.88	5.8	125.25	1.33	43.56
4.536	29.29	69.85	0.88	5.8	121.54	1.33	43.56
4.552	29.29	69.86	0.88	5.77	119.21	1.33	43.56
4.553	29.29	69.86	0.95	5.65	123.22	1.34	43.56
4.569	29.29	69.85	0.95	5.66	123.06	1.34	43.55
4.612	29.29	69.85	0.98	5.66	122.69	1.36	43.55
4.653	29.29	69.87	0.98	5.65	121.65	1.36	43.57
4.674	29.29	69.87	0.98	5.64	120.65	1.36	43.57
4.693	29.29	69.87	0.98	5.63	117.87	1.36	43.57
4.718	29.3	69.87	1.02	5.62	117.87	1.34	43.57
4.738	29.3	69.87	1.02	5.62	117.41	1.34	43.57

4.755	29.3	69.87	1.02	5.63	118.25	1.34	43.57
4.774	29.3	69.88	1.02	5.64	116.82	1.34	43.57
4.797	29.3	69.88	1.07	5.65	113.29	1.29	43.57
4.822	29.3	69.88	1.07	5.65	115.3	1.29	43.57
4.849	29.3	69.88	1.07	5.65	116.52	1.29	43.57
4.872	29.3	69.88	1.07	5.63	114.21	1.29	43.57
4.891	29.3	69.88	1.07	5.62	110.78	1.29	43.57
4.907	29.3	69.88	1.15	5.59	110.8	1.23	43.57
4.929	29.3	69.88	1.15	5.57	113.31	1.23	43.57
4.959	29.3	69.88	1.15	5.58	112.18	1.23	43.57
4.984	29.3	69.88	1.15	5.59	110.37	1.23	43.57
5.002	29.3	69.88	1.15	5.6	109.93	1.21	43.57
5.016	29.3	69.88	1.15	5.6	108.6	1.21	43.57
5.042	29.3	69.88	1.15	5.59	109.29	1.21	43.57
5.075	29.3	69.88	1.15	5.59	109.27	1.21	43.57
5.098	29.3	69.88	1.15	5.6	106.82	1.21	43.57
5.115	29.3	69.88	1.17	5.61	104.88	1.17	43.57
5.139	29.3	69.88	1.17	5.61	104.68	1.17	43.57
5.158	29.3	69.88	1.17	5.6	106.87	1.17	43.57
5.165	29.3	69.88	1.17	5.59	106.19	1.17	43.57
5.174	29.3	69.88	1.15	5.58	104.02	1.19	43.57
5.201	29.3	69.88	1.15	5.58	102.65	1.19	43.57
5.227	29.3	69.88	1.15	5.59	101.29	1.19	43.57
5.25	29.3	69.88	1.15	5.6	101.27	1.19	43.57
5.272	29.3	69.88	1.15	5.6	99.85	1.19	43.57
5.296	29.3	69.88	1.15	5.61	98.38	1.13	43.57
5.31	29.3	69.88	1.15	5.6	97.63	1.13	43.57
5.322	29.3	69.88	1.15	5.6	99.48	1.13	43.57
5.343	29.3	69.88	1.15	5.61	100.46	1.13	43.57
5.371	29.3	69.88	1.17	5.61	96.68	1.14	43.57
5.399	29.3	69.88	1.17	5.61	94.33	1.14	43.57
5.419	29.3	69.88	1.17	5.59	94.66	1.14	43.57
5.439	29.3	69.88	1.17	5.58	95.82	1.14	43.57
5.471	29.3	69.88	1.17	5.58	94.62	1.14	43.57
5.509	29.3	69.88	1.2	5.58	91.66	1.13	43.57
5.54	29.3	69.88	1.2	5.59	89.35	1.13	43.57
5.566	29.3	69.88	1.2	5.59	89.56	1.13	43.57
5.587	29.3	69.88	1.2	5.6	90.55	1.13	43.57
5.605	29.3	69.88	1.17	5.6	89.2	1.11	43.57
5.624	29.3	69.88	1.17	5.61	88.6	1.11	43.57
5.643	29.3	69.88	1.17	5.61	87.62	1.11	43.57
5.659	29.3	69.88	1.17	5.6	89.02	1.11	43.57
5.673	29.3	69.88	1.2	5.58	88.13	1.1	43.57
5.689	29.3	69.88	1.2	5.56	85.66	1.1	43.57
5.711	29.3	69.88	1.2	5.56	84.08	1.1	43.57
5.733	29.3	69.88	1.2	5.57	84.43	1.1	43.57
5.749	29.3	69.88	1.2	5.58	84.54	1.1	43.57
5.761	29.3	69.88	1.17	5.59	84.34	1.1	43.57
5.776	29.3	69.88	1.17	5.59	82.94	1.1	43.57
5.788	29.3	69.88	1.17	5.59	82.13	1.1	43.57
5.797	29.3	69.88	1.17	5.59	82.9	1.1	43.57
5.808	29.3	69.88	1.2	5.59	82.85	1.08	43.57
5.824	29.3	69.88	1.2	5.58	80.76	1.08	43.57
5.834	29.3	69.88	1.2	5.57	80.96	1.08	43.57
5.838	29.3	69.88	1.2	5.57	81.54	1.08	43.57
5.845	29.3	69.88	1.2	5.59	80.87	1.08	43.57
5.859	29.3	69.88	1.17	5.61	79.89	1.06	43.57
5.874	29.3	69.88	1.17	5.62	80.13	1.06	43.57

5.896	29.3	69.88	1.17	5.63	79.51	1.06	43.57
5.92	29.3	69.88	1.17	5.63	77.71	1.06	43.57
5.94	29.3	69.88	1.22	5.62	76.95	1.04	43.57
5.964	29.3	69.88	1.22	5.6	76.84	1.04	43.57
5.998	29.3	69.88	1.22	5.6	76.43	1.04	43.57
6.027	29.3	69.88	1.22	5.6	75.94	1.04	43.57
6.044	29.3	69.88	1.22	5.6	75.05	1.04	43.57
6.066	29.3	69.88	1.17	5.61	73.61	1.0	43.57
6.089	29.3	69.88	1.17	5.62	73.38	1.0	43.57
6.105	29.3	69.88	1.17	5.64	73.45	1.0	43.57
6.114	29.3	69.88	1.17	5.64	73.16	1.0	43.57
6.128	29.3	69.88	1.2	5.64	72.65	1.02	43.57
6.155	29.3	69.88	1.2	5.63	71.38	1.02	43.57
6.175	29.3	69.88	1.2	5.62	71.26	1.02	43.57
6.181	29.3	69.88	1.2	5.62	71.62	1.02	43.57
6.192	29.3	69.88	1.2	5.61	70.35	1.02	43.57
6.226	29.3	69.88	1.24	5.6	68.74	1.04	43.57
6.27	29.3	69.88	1.24	5.6	68.3	1.04	43.57
6.302	29.3	69.88	1.24	5.6	68.16	1.04	43.57
6.32	29.3	69.88	1.24	5.59	67.78	1.04	43.57
6.345	29.3	69.88	1.22	5.58	66.16	0.98	43.57
6.381	29.3	69.88	1.22	5.59	65.33	0.98	43.57
6.421	29.3	69.88	1.22	5.59	64.92	0.98	43.57
6.449	29.3	69.88	1.22	5.59	63.95	0.98	43.57
6.463	29.3	69.88	1.22	5.61	63.24	1.02	43.57
6.477	29.3	69.88	1.22	5.62	62.5	1.02	43.57
6.487	29.3	69.88	1.22	5.63	61.8	1.02	43.57
6.488	29.3	69.88	1.22	5.62	61.08	1.02	43.57
6.49	29.3	69.88	1.22	5.62	59.98	1.02	43.57
6.496	29.3	69.88	1.22	5.61	59.88	1.1	43.57
6.503	29.3	69.88	1.22	5.61	59.66	1.1	43.57
6.507	29.3	69.88	1.22	5.61	59.7	1.1	43.57
6.509	29.3	69.88	1.22	5.61	59.22	1.1	43.57
6.51	29.3	69.88	1.37	5.62	58.82	1.21	43.57
6.513	29.3	69.88	1.37	5.61	58.64	1.21	43.57
6.516	29.3	69.88	1.37	5.62	57.41	1.21	43.57
6.518	29.3	69.88	1.37	5.62	56.48	1.21	43.57
6.519	29.3	69.88	1.24	5.61	56.23	1.21	43.57
6.523	29.3	69.88	1.24	5.61	55.04	1.21	43.57
6.531	29.3	69.88	1.24	5.6	53.17	1.21	43.57
6.532	29.3	69.88	1.22	5.61	52.4	1.25	43.57
6.536	29.3	69.88	1.22	5.61	50.25	1.25	43.57
6.539	29.3	69.88	1.22	5.61	46.92	1.25	43.57
6.543	29.3	69.88	1.22	5.61	46.24	1.25	43.57



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	29.26	69.88	0.76	4.23	76.07	0.48	43.6
PROF (metros)	2.909	3.261	3.326	0.775	0.842	0.706	0.706
MÁXIMO	29.28	29.28	1.03	5.91	143.48	0.68	43.62
PROF (metros)	0.706	1.067	0.873	5.462	3.21	5.792	4.278

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD E12 - Punto 012	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.28	69.9	1.0	4.47	86.26	0.51	43.6
1 - 2m	29.28	69.9	0.99	5.5	88.7	0.54	43.6
2 - 3m	29.27	69.89	0.87	5.69	112.0	0.6	43.6
3 - 4m	29.26	69.89	0.79	5.72	132.3	0.62	43.61
4 - 5m	29.26	69.89	0.78	5.83	123.6	0.55	43.62
5 - 6m	29.26	69.9	0.79	5.88	96.36	0.54	43.62

OBSERVACIONES GENERALES

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DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

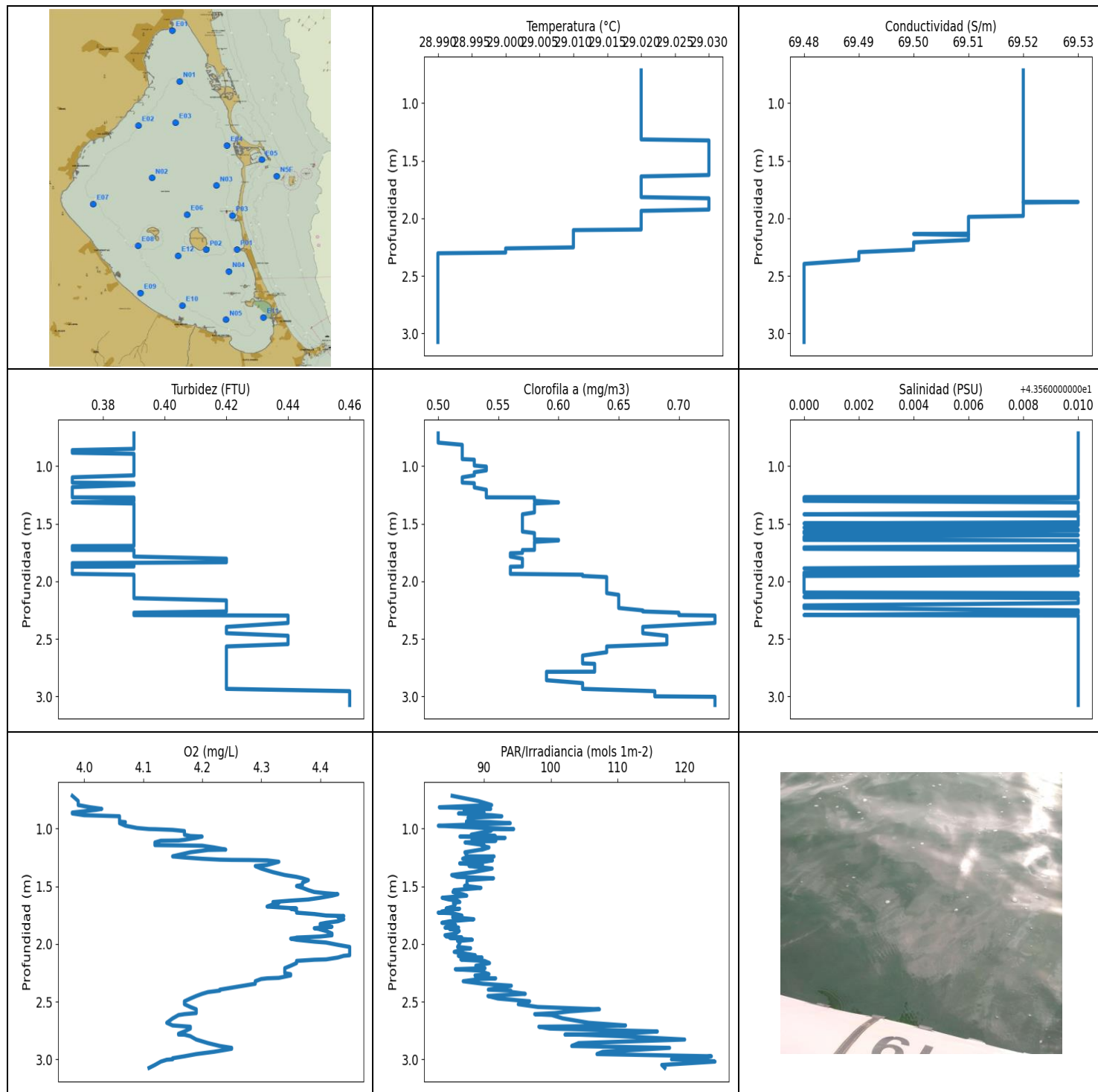
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.706	29.28	69.9	0.98	4.46	86.18	0.48	43.6
0.744	29.28	69.9	0.98	4.41	83.25	0.48	43.6
0.759	29.28	69.9	1.0	4.24	96.83	0.51	43.6
0.775	29.28	69.9	1.0	4.23	80.66	0.51	43.6
0.808	29.28	69.9	1.0	4.27	80.13	0.51	43.6
0.81	29.28	69.9	1.0	4.47	98.12	0.51	43.6
0.814	29.28	69.9	1.0	4.53	88.25	0.51	43.6
0.842	29.28	69.9	1.0	4.57	76.07	0.5	43.6
0.873	29.28	69.9	1.02	4.51	92.46	0.53	43.6
0.903	29.27	69.9	1.02	4.5	80.22	0.53	43.6
0.938	29.28	69.9	1.02	4.68	90.51	0.51	43.6
0.972	29.28	69.9	1.02	4.78	82.42	0.51	43.6
1.019	29.28	69.9	1.02	4.92	82.94	0.5	43.6
1.054	29.28	69.9	1.02	5.07	85.0	0.5	43.6
1.061	29.28	69.9	1.02	5.27	87.08	0.5	43.61
1.067	29.28	69.91	1.0	5.34	93.17	0.51	43.61
1.091	29.28	69.91	1.0	5.39	87.46	0.51	43.61
1.132	29.28	69.91	1.0	5.37	83.06	0.51	43.6
1.152	29.28	69.91	1.0	5.19	93.61	0.51	43.6
1.172	29.28	69.91	1.0	5.17	89.7	0.51	43.6
1.219	29.28	69.91	1.0	5.19	82.99	0.51	43.6
1.225	29.28	69.91	1.02	5.45	93.41	0.51	43.6
1.24	29.28	69.91	1.02	5.5	89.18	0.51	43.6
1.274	29.28	69.91	1.0	5.53	83.52	0.51	43.6
1.303	29.28	69.91	1.0	5.52	85.21	0.51	43.6
1.314	29.28	69.91	1.0	5.48	89.8	0.52	43.6
1.339	29.28	69.91	1.0	5.51	86.03	0.52	43.6
1.379	29.28	69.91	1.0	5.54	87.44	0.52	43.6
1.413	29.28	69.91	1.0	5.6	88.67	0.52	43.6
1.438	29.28	69.91	1.0	5.58	89.72	0.52	43.6
1.482	29.28	69.9	0.98	5.53	85.86	0.53	43.6
1.491	29.28	69.9	1.02	5.45	88.56	0.53	43.6
1.512	29.28	69.9	1.02	5.46	89.06	0.53	43.6
1.552	29.28	69.9	1.02	5.49	84.73	0.53	43.6
1.587	29.28	69.9	1.02	5.53	84.52	0.53	43.6
1.604	29.28	69.9	1.0	5.59	89.64	0.54	43.6

1.619	29.27	69.9	1.0	5.59	87.48	0.54	43.6
1.653	29.27	69.9	1.02	5.61	87.64	0.56	43.6
1.655	29.27	69.9	1.02	5.62	89.92	0.56	43.6
1.685	29.27	69.9	0.98	5.63	90.82	0.54	43.6
1.721	29.27	69.9	0.98	5.63	90.6	0.54	43.6
1.723	29.27	69.89	0.95	5.64	91.06	0.57	43.6
1.732	29.27	69.9	0.95	5.62	91.48	0.57	43.6
1.759	29.27	69.9	0.95	5.57	89.74	0.57	43.6
1.792	29.27	69.9	0.95	5.54	89.68	0.57	43.6
1.815	29.27	69.9	0.98	5.56	87.81	0.56	43.61
1.819	29.28	69.9	0.98	5.59	89.27	0.56	43.61
1.838	29.28	69.9	0.98	5.61	89.56	0.56	43.61
1.869	29.28	69.9	0.98	5.61	89.88	0.56	43.6
1.899	29.28	69.9	0.98	5.61	88.88	0.56	43.6
1.913	29.27	69.9	0.98	5.62	89.96	0.56	43.6
1.917	29.27	69.9	0.98	5.62	90.05	0.56	43.6
1.924	29.27	69.9	0.93	5.62	89.62	0.58	43.6
1.942	29.27	69.9	0.93	5.62	90.53	0.58	43.6
1.968	29.27	69.9	0.93	5.62	90.72	0.58	43.61
1.988	29.27	69.9	0.93	5.6	89.94	0.58	43.61
1.989	29.27	69.9	0.9	5.61	93.59	0.58	43.6
1.99	29.27	69.9	0.9	5.63	91.62	0.58	43.6
2.008	29.27	69.9	0.9	5.65	90.84	0.58	43.6
2.038	29.27	69.9	0.93	5.68	93.76	0.57	43.6
2.04	29.28	69.9	0.93	5.74	92.68	0.57	43.6
2.046	29.28	69.9	0.93	5.74	95.18	0.57	43.6
2.073	29.28	69.9	0.95	5.73	99.04	0.57	43.6
2.105	29.28	69.9	0.95	5.72	99.07	0.57	43.6
2.114	29.28	69.9	0.93	5.64	98.59	0.58	43.61
2.122	29.28	69.9	0.93	5.63	98.7	0.58	43.6
2.149	29.28	69.9	0.93	5.63	95.99	0.58	43.6
2.178	29.28	69.9	0.93	5.63	97.0	0.58	43.6
2.189	29.27	69.9	0.93	5.65	96.55	0.58	43.6
2.201	29.27	69.9	0.93	5.65	100.04	0.58	43.6
2.227	29.27	69.89	0.95	5.65	102.2	0.6	43.6
2.238	29.27	69.89	0.9	5.61	103.21	0.58	43.6
2.248	29.27	69.89	0.9	5.61	102.16	0.58	43.6
2.277	29.27	69.89	0.9	5.62	100.85	0.58	43.6
2.311	29.27	69.89	0.9	5.64	103.09	0.58	43.6
2.336	29.27	69.89	0.93	5.68	102.51	0.59	43.6
2.346	29.27	69.89	0.93	5.67	101.82	0.59	43.6
2.365	29.27	69.89	0.93	5.65	107.68	0.59	43.6
2.38	29.27	69.89	0.88	5.64	108.15	0.58	43.6
2.387	29.27	69.89	0.88	5.69	104.36	0.58	43.6
2.395	29.27	69.89	0.88	5.72	111.24	0.58	43.6
2.417	29.27	69.89	0.88	5.74	110.44	0.6	43.6
2.441	29.27	69.89	0.88	5.75	108.6	0.6	43.6
2.443	29.27	69.89	0.88	5.74	108.22	0.6	43.6
2.445	29.27	69.89	0.88	5.72	109.27	0.6	43.6
2.451	29.27	69.89	0.88	5.69	109.96	0.6	43.6
2.465	29.27	69.89	0.88	5.65	106.98	0.6	43.6
2.481	29.27	69.89	0.88	5.65	108.18	0.6	43.6
2.496	29.27	69.89	0.88	5.66	106.54	0.6	43.6
2.508	29.27	69.89	0.9	5.67	109.5	0.6	43.6
2.51	29.27	69.89	0.9	5.68	105.66	0.6	43.6
2.515	29.27	69.89	0.9	5.7	107.94	0.6	43.6
2.534	29.27	69.89	0.9	5.72	110.9	0.6	43.6
2.54	29.27	69.89	0.85	5.71	111.77	0.6	43.6

2.546	29.27	69.89	0.85	5.7	109.77	0.6	43.61
2.569	29.27	69.89	0.85	5.7	110.27	0.6	43.61
2.573	29.27	69.89	0.83	5.71	113.66	0.6	43.61
2.576	29.27	69.89	0.83	5.7	108.06	0.6	43.6
2.591	29.27	69.89	0.83	5.69	112.35	0.6	43.61
2.606	29.27	69.89	0.83	5.69	117.51	0.6	43.6
2.62	29.27	69.89	0.85	5.71	121.57	0.6	43.6
2.621	29.27	69.89	0.85	5.71	108.44	0.6	43.61
2.636	29.27	69.89	0.85	5.7	128.15	0.6	43.6
2.668	29.27	69.89	0.85	5.7	120.62	0.6	43.61
2.698	29.27	69.89	0.85	5.71	117.08	0.6	43.61
2.71	29.27	69.89	0.85	5.73	122.29	0.6	43.61
2.715	29.27	69.89	0.83	5.76	123.36	0.6	43.61
2.742	29.27	69.89	0.83	5.78	120.33	0.6	43.61
2.778	29.27	69.89	0.83	5.79	124.87	0.6	43.61
2.788	29.27	69.89	0.83	5.75	124.19	0.6	43.61
2.801	29.27	69.89	0.83	5.75	128.54	0.6	43.61
2.827	29.27	69.89	0.83	5.73	133.56	0.6	43.61
2.848	29.27	69.89	0.83	5.72	131.66	0.6	43.61
2.864	29.27	69.89	0.8	5.7	121.86	0.62	43.61
2.88	29.27	69.89	0.8	5.68	126.9	0.62	43.61
2.892	29.27	69.89	0.8	5.66	135.5	0.62	43.61
2.909	29.26	69.89	0.8	5.65	129.16	0.62	43.61
2.922	29.26	69.89	0.8	5.64	121.65	0.63	43.61
2.937	29.26	69.89	0.8	5.63	128.48	0.63	43.61
2.96	29.26	69.89	0.8	5.65	132.64	0.63	43.61
2.978	29.26	69.89	0.8	5.66	129.16	0.63	43.61
2.986	29.26	69.89	0.8	5.67	129.21	0.63	43.61
2.993	29.26	69.89	0.85	5.68	130.77	0.63	43.61
3.013	29.26	69.89	0.85	5.68	128.54	0.63	43.61
3.041	29.26	69.89	0.85	5.68	126.38	0.63	43.61
3.066	29.26	69.89	0.85	5.67	136.8	0.63	43.61
3.086	29.26	69.89	0.85	5.67	132.49	0.64	43.61
3.096	29.26	69.89	0.85	5.68	127.31	0.64	43.61
3.108	29.26	69.89	0.85	5.69	128.26	0.64	43.61
3.133	29.26	69.89	0.85	5.7	134.29	0.64	43.61
3.156	29.26	69.89	0.85	5.7	128.21	0.64	43.61
3.174	29.26	69.89	0.8	5.71	126.29	0.65	43.61
3.189	29.26	69.89	0.8	5.71	126.18	0.65	43.61
3.2	29.26	69.89	0.8	5.71	139.57	0.65	43.61
3.21	29.26	69.89	0.8	5.7	143.48	0.65	43.61
3.228	29.26	69.89	0.78	5.69	134.67	0.64	43.61
3.252	29.26	69.89	0.78	5.69	127.95	0.64	43.61
3.261	29.26	69.88	0.78	5.71	128.04	0.63	43.61
3.273	29.26	69.89	0.78	5.73	124.38	0.63	43.61
3.294	29.26	69.89	0.78	5.74	129.35	0.63	43.61
3.313	29.26	69.89	0.78	5.76	132.38	0.63	43.61
3.326	29.26	69.89	0.76	5.75	123.76	0.62	43.61
3.335	29.26	69.89	0.76	5.73	131.2	0.62	43.61
3.364	29.26	69.89	0.76	5.72	134.56	0.62	43.61
3.395	29.26	69.89	0.76	5.71	131.46	0.6	43.61
3.4	29.26	69.89	0.76	5.72	132.81	0.6	43.61
3.407	29.26	69.89	0.76	5.73	140.12	0.6	43.61
3.43	29.26	69.89	0.76	5.75	136.0	0.6	43.61
3.466	29.26	69.89	0.76	5.74	133.65	0.6	43.61
3.514	29.26	69.89	0.76	5.73	134.85	0.6	43.61
3.558	29.26	69.89	0.76	5.71	134.61	0.6	43.61
3.585	29.26	69.89	0.78	5.69	134.61	0.6	43.61

3.599	29.26	69.89	0.78	5.66	137.22	0.6	43.61
3.625	29.26	69.89	0.78	5.67	134.79	0.6	43.61
3.673	29.26	69.89	0.78	5.69	132.46	0.6	43.61
3.746	29.26	69.89	0.78	5.72	137.85	0.6	43.61
3.829	29.26	69.89	0.78	5.77	136.59	0.62	43.61
3.884	29.26	69.89	0.78	5.8	127.79	0.62	43.61
3.903	29.26	69.89	0.78	5.81	129.69	0.62	43.61
3.916	29.26	69.89	0.78	5.81	136.44	0.62	43.61
3.94	29.26	69.89	0.8	5.81	134.06	0.59	43.61
3.99	29.26	69.89	0.8	5.8	130.71	0.59	43.61
4.031	29.26	69.89	0.8	5.81	132.64	0.59	43.61
4.038	29.26	69.89	0.78	5.81	128.54	0.62	43.61
4.094	29.26	69.89	0.78	5.81	131.86	0.62	43.61
4.185	29.26	69.89	0.78	5.81	132.06	0.62	43.61
4.278	29.26	69.89	0.78	5.81	123.22	0.62	43.62
4.337	29.26	69.89	0.78	5.81	124.63	0.62	43.62
4.377	29.26	69.89	0.8	5.79	131.34	0.58	43.62
4.423	29.26	69.89	0.8	5.78	131.94	0.58	43.62
4.45	29.26	69.89	0.8	5.78	125.77	0.58	43.62
4.467	29.26	69.89	0.8	5.8	123.33	0.58	43.62
4.488	29.26	69.89	0.78	5.82	126.07	0.53	43.62
4.505	29.26	69.89	0.78	5.84	130.06	0.53	43.62
4.523	29.26	69.89	0.78	5.84	126.73	0.53	43.62
4.555	29.26	69.89	0.78	5.85	121.89	0.53	43.62
4.592	29.26	69.9	0.78	5.84	122.77	0.53	43.62
4.616	29.26	69.89	0.76	5.82	123.17	0.51	43.62
4.631	29.26	69.9	0.76	5.83	124.33	0.51	43.62
4.657	29.26	69.9	0.76	5.84	124.52	0.51	43.62
4.693	29.26	69.9	0.76	5.86	122.61	0.51	43.62
4.734	29.26	69.9	0.76	5.87	121.54	0.51	43.62
4.747	29.26	69.9	0.76	5.87	119.94	0.51	43.62
4.756	29.26	69.9	0.76	5.86	119.84	0.51	43.62
4.779	29.26	69.9	0.76	5.85	118.02	0.51	43.62
4.825	29.26	69.9	0.76	5.83	116.41	0.51	43.62
4.865	29.26	69.9	0.76	5.83	115.35	0.51	43.62
4.91	29.26	69.9	0.76	5.82	115.35	0.51	43.62
4.935	29.26	69.9	0.78	5.84	113.83	0.52	43.62
4.956	29.26	69.9	0.78	5.86	112.92	0.52	43.62
5.011	29.26	69.9	0.78	5.87	111.36	0.51	43.62
5.046	29.26	69.9	0.78	5.9	111.84	0.51	43.62
5.05	29.26	69.9	0.78	5.9	109.93	0.51	43.62
5.081	29.26	69.9	0.76	5.9	109.27	0.5	43.62
5.124	29.26	69.9	0.76	5.9	109.43	0.5	43.62
5.168	29.26	69.9	0.76	5.88	108.46	0.5	43.62
5.205	29.26	69.9	0.76	5.86	106.24	0.5	43.62
5.231	29.26	69.9	0.78	5.84	106.01	0.5	43.62
5.256	29.26	69.9	0.78	5.84	106.22	0.5	43.62
5.282	29.26	69.9	0.78	5.85	105.66	0.5	43.62
5.308	29.26	69.9	0.78	5.87	102.51	0.5	43.62
5.342	29.26	69.9	0.78	5.87	101.67	0.5	43.62
5.345	29.26	69.9	0.78	5.87	102.38	0.5	43.62
5.368	29.26	69.9	0.78	5.87	101.2	0.5	43.62
5.381	29.26	69.9	0.76	5.88	103.14	0.5	43.62
5.382	29.26	69.9	0.76	5.89	101.05	0.5	43.62
5.414	29.26	69.9	0.76	5.9	99.56	0.5	43.62
5.462	29.26	69.9	0.76	5.91	98.4	0.5	43.62
5.509	29.26	69.9	0.8	5.9	98.36	0.5	43.62
5.548	29.26	69.9	0.8	5.88	95.22	0.5	43.62

5.582	29.26	69.9	0.8	5.86	92.64	0.5	43.62
5.611	29.26	69.9	0.8	5.85	92.06	0.5	43.62
5.642	29.26	69.9	0.78	5.83	92.54	0.51	43.62
5.682	29.26	69.9	0.78	5.82	90.9	0.51	43.62
5.729	29.26	69.9	0.78	5.83	88.06	0.51	43.62
5.753	29.26	69.9	0.85	5.88	86.4	0.59	43.62
5.766	29.26	69.9	0.85	5.88	83.63	0.59	43.62
5.776	29.26	69.9	0.85	5.88	83.28	0.59	43.62
5.781	29.26	69.9	0.83	5.88	82.99	0.67	43.62
5.786	29.26	69.9	0.83	5.89	81.45	0.67	43.62
5.788	29.26	69.9	0.83	5.89	81.42	0.67	43.62
5.791	29.26	69.9	0.83	5.89	81.93	0.67	43.62
5.792	29.26	69.9	0.78	5.9	82.27	0.68	43.62
5.793	29.26	69.9	0.78	5.9	82.61	0.68	43.62
5.794	29.26	69.9	0.78	5.91	82.63	0.68	43.62



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

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	28.99	69.48	0.37	3.98	83.17	0.5	43.56
PROF (metros)	2.304	2.396	0.862	0.717	1.729	0.717	1.272
MÁXIMO	29.03	29.03	0.46	4.45	124.52	0.73	43.57
PROF (metros)	1.325	1.859	2.954	2.026	3.019	2.298	0.717

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD P02 - Punto 013	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.02	69.52	0.39	4.03	88.72	0.52	43.57
1 - 2m	29.02	69.52	0.38	4.32	87.18	0.57	43.57
2 - 3m	29.0	69.49	0.42	4.27	97.99	0.65	43.57
3 - 4m	28.99	69.48	0.46	4.12	120.14	0.73	43.57

OBSERVACIONES GENERALES

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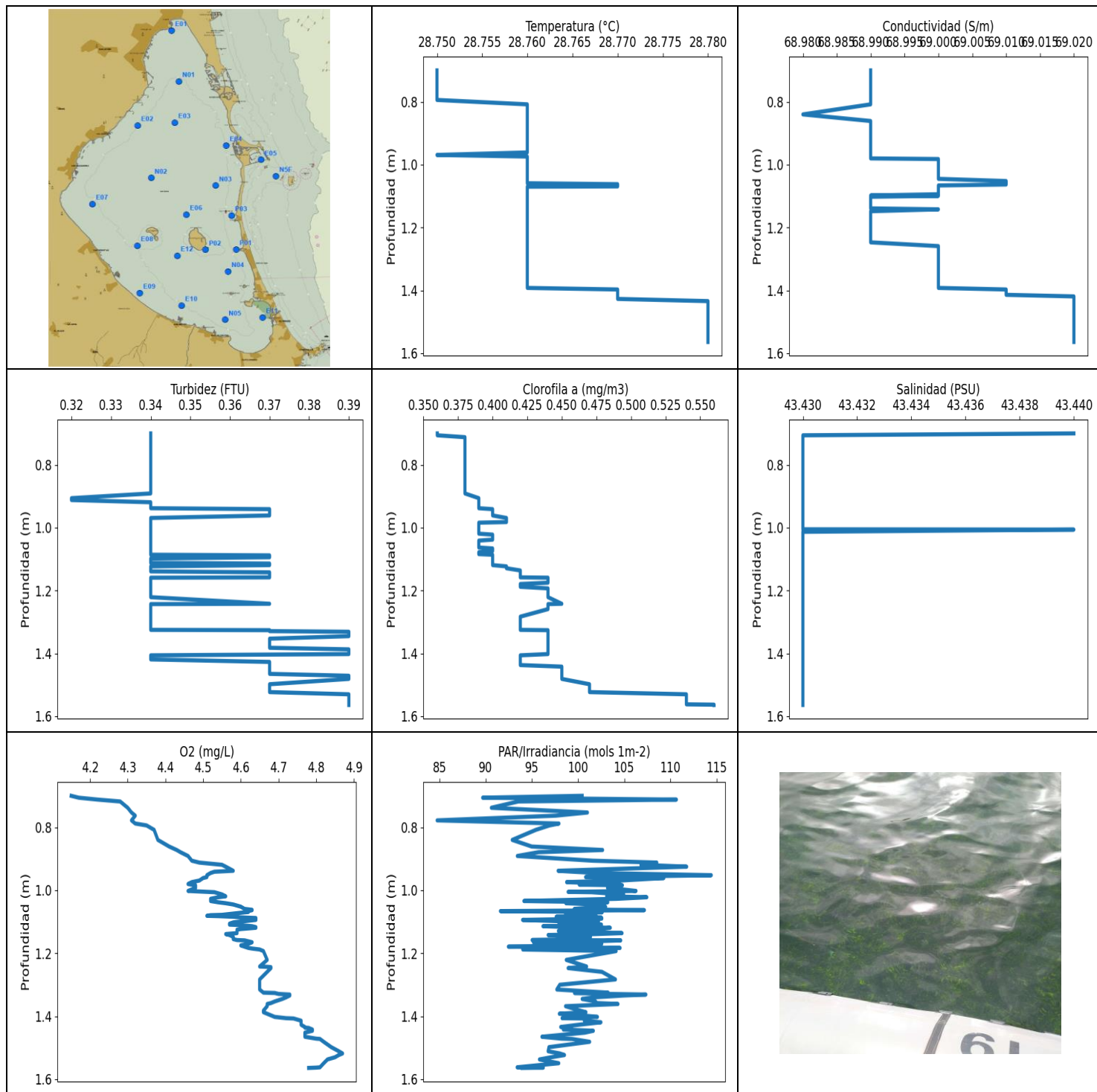
DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.717	29.02	69.52	0.39	3.98	85.26	0.5	43.57
0.762	29.02	69.52	0.39	3.99	89.16	0.5	43.57
0.797	29.02	69.52	0.39	3.99	91.16	0.5	43.57
0.816	29.02	69.52	0.39	4.01	83.34	0.52	43.57
0.83	29.02	69.52	0.39	4.03	91.02	0.52	43.57
0.839	29.02	69.52	0.39	4.02	88.34	0.52	43.57
0.851	29.02	69.52	0.39	4.0	87.05	0.52	43.57
0.862	29.02	69.52	0.37	3.98	90.02	0.52	43.57
0.87	29.02	69.52	0.37	3.98	86.2	0.52	43.57
0.885	29.02	69.52	0.37	4.0	91.16	0.52	43.57
0.894	29.02	69.52	0.39	4.06	92.68	0.52	43.57
0.908	29.02	69.52	0.39	4.06	87.62	0.52	43.57
0.93	29.02	69.52	0.39	4.06	88.31	0.52	43.57
0.94	29.02	69.52	0.39	4.06	87.39	0.52	43.57
0.945	29.02	69.52	0.39	4.07	90.86	0.53	43.57
0.954	29.02	69.52	0.39	4.06	93.94	0.53	43.57
0.976	29.02	69.52	0.39	4.07	83.19	0.53	43.57
0.996	29.02	69.52	0.39	4.09	90.21	0.53	43.57
1.005	29.02	69.52	0.39	4.11	94.45	0.54	43.57
1.006	29.02	69.52	0.39	4.12	90.53	0.54	43.57
1.012	29.02	69.52	0.39	4.15	91.2	0.54	43.57
1.022	29.02	69.52	0.39	4.17	90.98	0.54	43.57
1.038	29.02	69.52	0.39	4.17	89.39	0.54	43.57
1.054	29.02	69.52	0.39	4.17	88.1	0.53	43.57
1.065	29.02	69.52	0.39	4.18	91.7	0.53	43.57
1.07	29.02	69.52	0.39	4.2	86.42	0.53	43.57
1.081	29.02	69.52	0.39	4.19	93.17	0.53	43.57
1.098	29.02	69.52	0.37	4.17	88.23	0.52	43.57
1.104	29.02	69.52	0.37	4.16	88.23	0.52	43.57
1.106	29.02	69.52	0.37	4.13	91.78	0.52	43.57
1.121	29.02	69.52	0.37	4.12	87.18	0.52	43.57
1.144	29.02	69.52	0.37	4.12	90.02	0.52	43.57
1.149	29.02	69.52	0.39	4.2	89.68	0.53	43.57
1.164	29.02	69.52	0.39	4.22	90.76	0.53	43.57
1.183	29.02	69.52	0.37	4.24	89.74	0.53	43.57
1.186	29.02	69.52	0.37	4.21	89.23	0.53	43.57
1.206	29.02	69.52	0.37	4.18	87.16	0.54	43.57
1.229	29.02	69.52	0.37	4.16	87.39	0.54	43.57

1.241	29.02	69.52	0.37	4.15	87.62	0.54	43.57
1.242	29.02	69.52	0.37	4.15	91.52	0.54	43.57
1.251	29.02	69.52	0.37	4.17	87.33	0.54	43.57
1.262	29.02	69.52	0.37	4.2	86.82	0.54	43.57
1.27	29.02	69.52	0.37	4.23	90.03	0.54	43.57
1.272	29.02	69.52	0.37	4.25	87.94	0.54	43.56
1.273	29.02	69.52	0.39	4.28	88.04	0.58	43.56
1.276	29.02	69.52	0.39	4.31	91.28	0.58	43.57
1.288	29.02	69.52	0.39	4.33	90.09	0.58	43.56
1.302	29.02	69.52	0.39	4.32	86.38	0.58	43.56
1.316	29.02	69.52	0.37	4.31	89.8	0.6	43.57
1.325	29.03	69.52	0.39	4.29	87.79	0.58	43.57
1.347	29.03	69.52	0.39	4.3	91.24	0.58	43.57
1.378	29.03	69.52	0.39	4.32	88.42	0.58	43.57
1.403	29.03	69.52	0.39	4.34	85.19	0.58	43.57
1.419	29.03	69.52	0.39	4.36	85.99	0.57	43.56
1.431	29.03	69.52	0.39	4.37	91.44	0.57	43.57
1.447	29.03	69.52	0.39	4.38	87.5	0.57	43.57
1.469	29.03	69.52	0.39	4.37	87.46	0.57	43.57
1.488	29.03	69.52	0.39	4.37	87.54	0.57	43.57
1.498	29.03	69.52	0.39	4.36	87.1	0.57	43.56
1.499	29.03	69.52	0.39	4.36	87.5	0.57	43.57
1.514	29.03	69.52	0.39	4.37	89.56	0.57	43.57
1.534	29.03	69.52	0.39	4.38	85.52	0.57	43.56
1.55	29.03	69.52	0.39	4.39	85.38	0.57	43.57
1.561	29.03	69.52	0.39	4.41	85.97	0.57	43.57
1.569	29.03	69.52	0.39	4.43	86.8	0.57	43.56
1.582	29.03	69.52	0.39	4.42	87.44	0.58	43.56
1.6	29.03	69.52	0.39	4.4	83.76	0.58	43.57
1.615	29.03	69.52	0.39	4.38	84.78	0.58	43.56
1.625	29.03	69.52	0.39	4.35	86.1	0.58	43.56
1.637	29.02	69.52	0.39	4.32	86.4	0.58	43.56
1.641	29.02	69.52	0.39	4.32	85.6	0.6	43.56
1.646	29.02	69.52	0.39	4.33	85.45	0.6	43.57
1.658	29.02	69.52	0.39	4.32	85.73	0.58	43.57
1.676	29.02	69.52	0.39	4.31	85.41	0.58	43.57
1.693	29.02	69.52	0.39	4.36	84.36	0.58	43.57
1.695	29.02	69.52	0.37	4.35	86.37	0.58	43.57
1.706	29.02	69.52	0.37	4.36	84.95	0.58	43.56
1.719	29.02	69.52	0.37	4.36	83.68	0.58	43.56
1.728	29.02	69.52	0.37	4.36	83.77	0.58	43.57
1.729	29.02	69.52	0.39	4.36	83.17	0.57	43.57
1.733	29.02	69.52	0.39	4.37	84.86	0.57	43.57
1.741	29.02	69.52	0.39	4.39	85.77	0.57	43.57
1.754	29.02	69.52	0.39	4.41	86.72	0.57	43.57
1.757	29.02	69.52	0.39	4.43	86.05	0.56	43.57
1.758	29.02	69.52	0.39	4.44	85.38	0.56	43.57
1.768	29.02	69.52	0.39	4.43	85.34	0.56	43.57
1.786	29.02	69.52	0.39	4.44	88.5	0.56	43.57
1.804	29.02	69.52	0.42	4.43	84.89	0.57	43.57
1.817	29.02	69.52	0.42	4.41	83.72	0.57	43.57
1.827	29.03	69.52	0.42	4.4	85.41	0.57	43.57
1.835	29.03	69.52	0.42	4.4	85.78	0.57	43.57
1.843	29.03	69.52	0.37	4.41	84.54	0.57	43.57
1.851	29.03	69.52	0.37	4.42	85.1	0.57	43.57
1.858	29.03	69.52	0.37	4.41	86.22	0.57	43.57
1.859	29.03	69.53	0.37	4.4	84.19	0.57	43.57
1.864	29.03	69.52	0.39	4.39	86.07	0.57	43.57

1.872	29.03	69.52	0.39	4.4	84.89	0.57	43.57
1.874	29.03	69.52	0.37	4.4	85.28	0.56	43.57
1.888	29.03	69.52	0.37	4.41	86.31	0.56	43.56
1.91	29.03	69.52	0.37	4.42	85.8	0.56	43.57
1.925	29.03	69.52	0.37	4.42	84.18	0.56	43.56
1.936	29.02	69.52	0.37	4.4	84.38	0.56	43.56
1.943	29.02	69.52	0.39	4.37	86.69	0.62	43.56
1.945	29.02	69.52	0.39	4.36	86.56	0.62	43.57
1.947	29.02	69.52	0.39	4.36	84.89	0.62	43.57
1.954	29.02	69.52	0.39	4.35	86.18	0.62	43.56
1.964	29.02	69.52	0.39	4.36	88.27	0.64	43.56
1.975	29.02	69.52	0.39	4.38	86.07	0.64	43.56
1.98	29.02	69.52	0.39	4.39	86.4	0.64	43.56
1.988	29.02	69.51	0.39	4.41	86.44	0.64	43.56
2.008	29.02	69.51	0.39	4.43	86.25	0.64	43.56
2.026	29.02	69.51	0.39	4.45	86.07	0.64	43.56
2.038	29.02	69.51	0.39	4.45	88.02	0.64	43.56
2.044	29.02	69.51	0.39	4.45	87.08	0.64	43.56
2.05	29.02	69.51	0.39	4.45	86.71	0.64	43.56
2.069	29.02	69.51	0.39	4.45	85.56	0.64	43.56
2.098	29.02	69.51	0.39	4.45	88.71	0.64	43.56
2.103	29.01	69.51	0.39	4.44	86.18	0.64	43.57
2.118	29.01	69.51	0.39	4.43	89.72	0.65	43.57
2.134	29.01	69.51	0.39	4.41	86.56	0.65	43.56
2.137	29.01	69.5	0.39	4.39	86.69	0.65	43.56
2.147	29.01	69.51	0.39	4.36	90.09	0.65	43.57
2.166	29.01	69.51	0.42	4.36	90.84	0.65	43.57
2.189	29.01	69.51	0.42	4.35	88.79	0.65	43.57
2.21	29.01	69.5	0.42	4.34	90.17	0.65	43.56
2.219	29.01	69.5	0.42	4.34	85.73	0.65	43.56
2.232	29.01	69.5	0.42	4.34	89.58	0.65	43.56
2.253	29.01	69.5	0.42	4.34	90.33	0.67	43.57
2.262	29.0	69.5	0.42	4.35	90.76	0.67	43.57
2.273	29.0	69.5	0.39	4.35	88.67	0.7	43.57
2.294	29.0	69.49	0.39	4.33	88.9	0.7	43.56
2.298	29.0	69.49	0.44	4.31	91.76	0.73	43.57
2.304	28.99	69.49	0.44	4.3	89.43	0.73	43.57
2.323	28.99	69.49	0.44	4.29	86.91	0.73	43.57
2.345	28.99	69.49	0.44	4.29	89.84	0.73	43.57
2.362	28.99	69.49	0.44	4.27	94.1	0.73	43.57
2.396	28.99	69.48	0.42	4.23	90.66	0.67	43.57
2.404	28.99	69.48	0.42	4.23	93.98	0.67	43.57
2.417	28.99	69.48	0.42	4.21	94.21	0.67	43.57
2.432	28.99	69.48	0.42	4.2	96.18	0.67	43.57
2.451	28.99	69.48	0.42	4.19	90.6	0.67	43.57
2.473	28.99	69.48	0.44	4.18	92.1	0.69	43.57
2.497	28.99	69.48	0.44	4.17	96.83	0.69	43.57
2.522	28.99	69.48	0.44	4.17	95.13	0.69	43.57
2.546	28.99	69.48	0.44	4.18	98.04	0.69	43.57
2.566	28.99	69.48	0.42	4.19	107.26	0.64	43.57
2.584	28.99	69.48	0.42	4.19	102.8	0.64	43.57
2.599	28.99	69.48	0.42	4.19	100.61	0.64	43.57
2.608	28.99	69.48	0.42	4.17	97.59	0.64	43.57
2.616	28.99	69.48	0.42	4.16	100.13	0.64	43.57
2.645	28.99	69.48	0.42	4.15	101.8	0.62	43.57
2.683	28.99	69.48	0.42	4.14	105.66	0.62	43.57
2.706	28.99	69.48	0.42	4.15	111.16	0.62	43.57
2.713	28.99	69.48	0.42	4.17	104.77	0.62	43.57

2.717	28.99	69.48	0.42	4.18	98.21	0.63	43.57
2.733	28.99	69.48	0.42	4.18	99.85	0.63	43.57
2.758	28.99	69.48	0.42	4.17	115.91	0.63	43.57
2.778	28.99	69.48	0.42	4.16	110.49	0.63	43.57
2.785	28.99	69.48	0.42	4.16	102.11	0.63	43.57
2.786	28.99	69.48	0.42	4.17	104.38	0.59	43.57
2.799	28.99	69.48	0.42	4.18	110.44	0.59	43.57
2.828	28.99	69.48	0.42	4.19	119.99	0.59	43.57
2.859	28.99	69.48	0.42	4.21	104.15	0.59	43.57
2.884	28.99	69.48	0.42	4.23	103.12	0.62	43.57
2.9	28.99	69.48	0.42	4.25	117.74	0.62	43.57
2.908	28.99	69.48	0.42	4.25	115.41	0.62	43.57
2.917	28.99	69.48	0.42	4.24	112.92	0.62	43.57
2.934	28.99	69.48	0.42	4.22	107.75	0.62	43.57
2.954	28.99	69.48	0.46	4.19	106.89	0.68	43.57
2.973	28.99	69.48	0.46	4.17	123.98	0.68	43.57
2.99	28.99	69.48	0.46	4.15	121.2	0.68	43.57
2.999	28.99	69.48	0.46	4.15	118.02	0.68	43.57
3.003	28.99	69.48	0.46	4.14	122.45	0.73	43.57
3.019	28.99	69.48	0.46	4.13	124.52	0.73	43.57
3.048	28.99	69.48	0.46	4.12	116.57	0.73	43.57
3.074	28.99	69.48	0.46	4.11	117.02	0.73	43.57



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	28.75	68.98	0.32	4.15	84.76	0.36	43.43
PROF (metros)	0.7	0.84	0.906	0.7	0.778	0.7	0.706
MÁXIMO	28.78	28.78	0.39	4.87	114.4	0.56	43.44
PROF (metros)	1.434	1.419	1.331	1.518	0.952	1.563	0.7

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD P01 - Punto 014	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	28.75	68.99	0.34	4.42	100.39	0.39	43.43
1 - 2m	28.76	69.0	0.36	4.66	100.24	0.43	43.43

OBSERVACIONES GENERALES

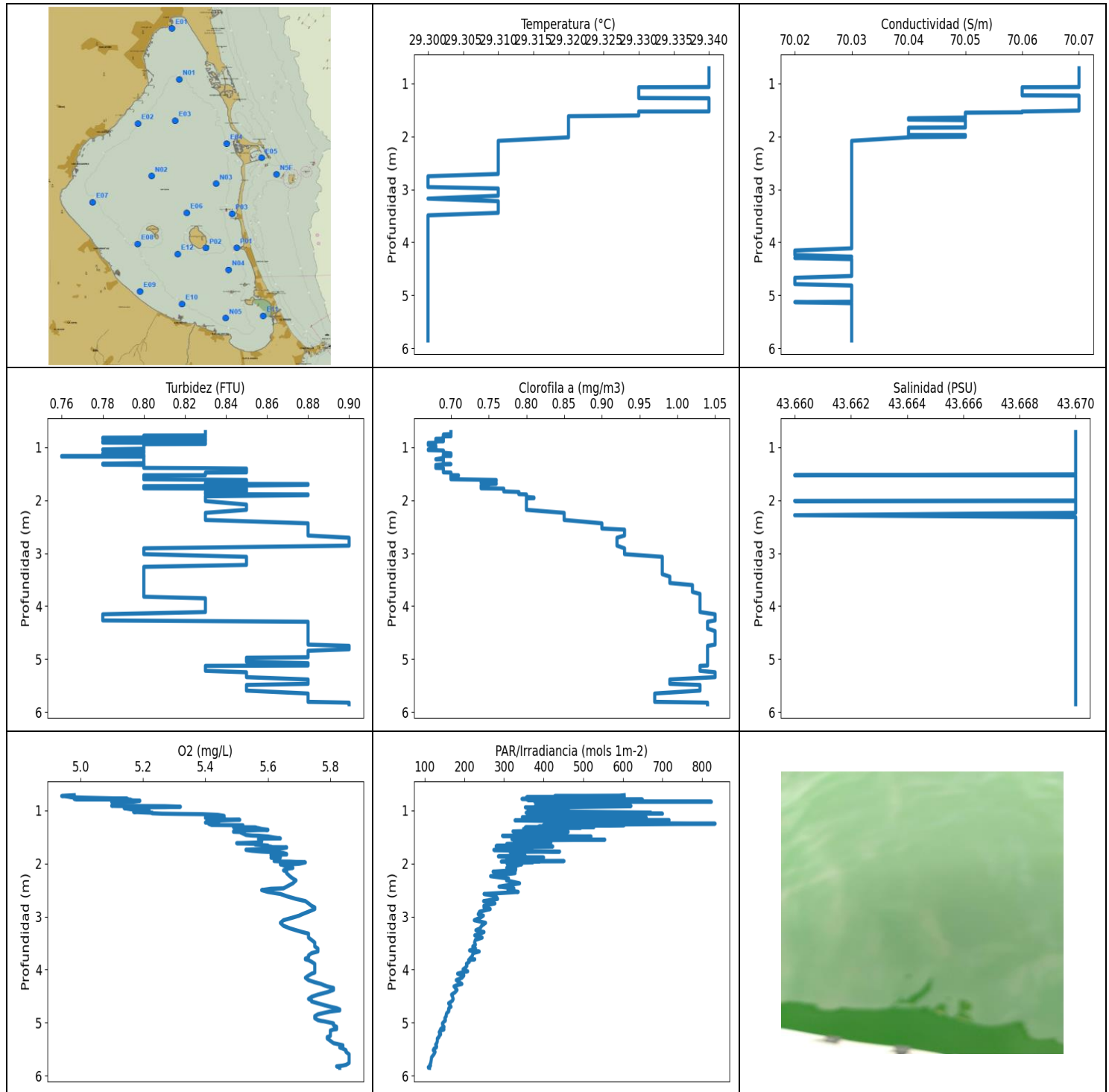
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DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.7	28.75	68.99	0.34	4.15	100.44	0.36	43.44
0.706	28.75	68.99	0.34	4.17	89.68	0.36	43.43
0.712	28.75	68.99	0.34	4.22	110.63	0.38	43.43
0.718	28.75	68.99	0.34	4.28	93.53	0.38	43.43
0.738	28.75	68.99	0.34	4.3	90.62	0.38	43.43
0.753	28.75	68.99	0.34	4.31	101.01	0.38	43.43
0.763	28.75	68.99	0.34	4.32	97.59	0.38	43.43
0.778	28.75	68.99	0.34	4.31	84.76	0.38	43.43
0.788	28.75	68.99	0.34	4.32	97.93	0.38	43.43
0.794	28.75	68.99	0.34	4.35	96.91	0.38	43.43
0.808	28.76	68.99	0.34	4.37	95.44	0.38	43.43
0.84	28.76	68.98	0.34	4.38	92.88	0.38	43.43
0.861	28.76	68.99	0.34	4.41	94.99	0.38	43.43
0.872	28.76	68.99	0.34	4.43	102.65	0.38	43.43
0.879	28.76	68.99	0.34	4.44	95.72	0.38	43.43
0.891	28.76	68.99	0.34	4.46	93.43	0.38	43.43
0.906	28.76	68.99	0.32	4.47	101.6	0.39	43.43
0.912	28.76	68.99	0.32	4.49	108.51	0.39	43.43
0.919	28.76	68.99	0.34	4.55	106.8	0.39	43.43
0.925	28.76	68.99	0.34	4.56	111.74	0.39	43.43
0.938	28.76	68.99	0.34	4.58	97.84	0.39	43.43
0.941	28.76	68.99	0.37	4.53	99.48	0.4	43.43
0.945	28.76	68.99	0.37	4.52	102.02	0.4	43.43
0.952	28.76	68.99	0.37	4.51	114.4	0.4	43.43
0.956	28.76	68.99	0.37	4.51	106.22	0.4	43.43
0.958	28.76	68.99	0.37	4.51	100.81	0.4	43.43
0.961	28.76	68.99	0.37	4.5	109.27	0.4	43.43
0.969	28.75	68.99	0.34	4.49	104.56	0.41	43.43
0.974	28.76	68.99	0.34	4.47	98.76	0.41	43.43
0.98	28.76	68.99	0.34	4.46	104.5	0.41	43.43
0.982	28.76	69.0	0.34	4.47	100.13	0.41	43.43
0.984	28.76	69.0	0.34	4.48	104.79	0.39	43.43
0.992	28.76	69.0	0.34	4.48	103.18	0.39	43.43
1.002	28.76	69.0	0.34	4.46	106.26	0.39	43.43
1.005	28.76	69.0	0.34	4.51	98.92	0.39	43.43
1.006	28.76	69.0	0.34	4.53	101.47	0.39	43.44
1.013	28.76	69.0	0.34	4.55	104.93	0.39	43.43
1.019	28.76	69.0	0.34	4.56	103.09	0.39	43.43
1.022	28.76	69.0	0.34	4.54	107.43	0.4	43.43
1.027	28.76	69.0	0.34	4.52	104.15	0.4	43.43

1.034	28.76	69.0	0.34	4.52	94.14	0.4	43.43
1.038	28.76	69.0	0.34	4.54	103.21	0.4	43.43
1.041	28.76	69.0	0.34	4.56	98.68	0.39	43.43
1.045	28.76	69.0	0.34	4.58	102.11	0.39	43.43
1.052	28.76	69.01	0.34	4.6	102.98	0.39	43.43
1.059	28.76	69.01	0.34	4.61	99.59	0.39	43.43
1.062	28.77	69.01	0.34	4.63	103.5	0.39	43.43
1.063	28.77	69.01	0.34	4.63	107.17	0.39	43.43
1.066	28.77	69.0	0.34	4.62	91.6	0.4	43.43
1.069	28.77	69.0	0.34	4.62	102.38	0.4	43.43
1.07	28.76	69.0	0.34	4.61	102.6	0.4	43.43
1.074	28.76	69.0	0.34	4.58	98.64	0.4	43.43
1.078	28.76	69.0	0.34	4.55	98.68	0.39	43.43
1.079	28.76	69.0	0.34	4.52	99.89	0.39	43.43
1.081	28.76	69.0	0.34	4.51	99.61	0.39	43.43
1.082	28.76	69.0	0.34	4.54	101.96	0.39	43.43
1.084	28.76	69.0	0.34	4.58	97.63	0.39	43.43
1.086	28.76	69.0	0.34	4.6	102.49	0.4	43.43
1.088	28.76	69.0	0.37	4.64	102.56	0.4	43.43
1.09	28.76	69.0	0.37	4.64	102.56	0.4	43.43
1.094	28.76	69.0	0.37	4.64	94.0	0.4	43.43
1.098	28.76	68.99	0.34	4.61	97.95	0.4	43.43
1.099	28.76	69.0	0.34	4.6	102.22	0.4	43.43
1.102	28.76	68.99	0.34	4.58	100.48	0.4	43.43
1.106	28.76	68.99	0.34	4.57	97.93	0.4	43.43
1.109	28.76	68.99	0.34	4.57	102.53	0.4	43.43
1.11	28.76	68.99	0.34	4.59	100.96	0.4	43.43
1.112	28.76	68.99	0.34	4.61	100.63	0.4	43.43
1.114	28.76	68.99	0.37	4.63	96.2	0.4	43.43
1.117	28.76	68.99	0.37	4.64	99.28	0.4	43.43
1.119	28.76	68.99	0.37	4.64	103.48	0.4	43.43
1.123	28.76	68.99	0.34	4.6	102.24	0.41	43.43
1.125	28.76	68.99	0.34	4.59	101.34	0.41	43.43
1.129	28.76	68.99	0.34	4.59	97.87	0.41	43.43
1.136	28.76	68.99	0.34	4.59	104.75	0.42	43.43
1.139	28.76	68.99	0.34	4.56	101.78	0.42	43.43
1.142	28.76	69.0	0.37	4.57	96.76	0.42	43.43
1.148	28.76	68.99	0.37	4.58	101.34	0.42	43.43
1.155	28.76	68.99	0.37	4.58	100.76	0.42	43.43
1.158	28.76	68.99	0.37	4.59	95.03	0.42	43.43
1.159	28.76	68.99	0.34	4.61	104.61	0.44	43.43
1.162	28.76	68.99	0.34	4.62	101.58	0.44	43.43
1.165	28.76	68.99	0.34	4.63	95.18	0.44	43.43
1.17	28.76	68.99	0.34	4.62	102.56	0.44	43.43
1.175	28.76	68.99	0.34	4.6	99.11	0.44	43.43
1.179	28.76	68.99	0.34	4.61	92.46	0.42	43.43
1.183	28.76	68.99	0.34	4.62	104.54	0.42	43.43
1.185	28.76	68.99	0.34	4.63	102.45	0.42	43.43
1.188	28.76	68.99	0.34	4.65	94.02	0.42	43.43
1.193	28.76	68.99	0.34	4.66	104.11	0.44	43.43
1.221	28.76	68.99	0.34	4.67	98.72	0.44	43.43
1.242	28.76	68.99	0.37	4.65	100.92	0.45	43.43
1.243	28.76	68.99	0.34	4.67	100.39	0.44	43.43
1.244	28.76	68.99	0.34	4.68	100.15	0.44	43.43
1.247	28.76	68.99	0.34	4.68	98.92	0.44	43.43
1.259	28.76	69.0	0.34	4.67	102.58	0.44	43.43
1.283	28.76	69.0	0.34	4.65	104.04	0.42	43.43
1.3	28.76	69.0	0.34	4.65	98.02	0.42	43.43

1.315	28.76	69.0	0.34	4.65	97.7	0.42	43.43
1.325	28.76	69.0	0.34	4.66	103.25	0.42	43.43
1.326	28.76	69.0	0.37	4.69	99.61	0.44	43.43
1.329	28.76	69.0	0.37	4.7	103.23	0.44	43.43
1.331	28.76	69.0	0.39	4.73	107.33	0.44	43.43
1.334	28.76	69.0	0.39	4.73	104.95	0.44	43.43
1.34	28.76	69.0	0.39	4.72	101.65	0.44	43.43
1.345	28.76	69.0	0.39	4.71	100.44	0.44	43.43
1.353	28.76	69.0	0.37	4.69	101.89	0.44	43.43
1.358	28.76	69.0	0.37	4.68	102.02	0.44	43.43
1.361	28.76	69.0	0.37	4.67	104.31	0.44	43.43
1.368	28.76	69.0	0.37	4.67	98.64	0.44	43.43
1.382	28.76	69.0	0.37	4.66	100.22	0.44	43.43
1.387	28.76	69.0	0.39	4.66	100.85	0.44	43.43
1.392	28.76	69.0	0.39	4.67	97.97	0.44	43.43
1.397	28.77	69.01	0.39	4.68	100.35	0.44	43.43
1.402	28.77	69.01	0.39	4.69	102.09	0.44	43.43
1.406	28.77	69.01	0.34	4.72	98.27	0.42	43.43
1.407	28.77	69.01	0.34	4.74	100.81	0.42	43.43
1.414	28.77	69.01	0.34	4.76	100.68	0.42	43.43
1.419	28.77	69.02	0.34	4.76	102.47	0.42	43.43
1.427	28.77	69.02	0.37	4.76	100.04	0.42	43.43
1.434	28.78	69.02	0.37	4.77	98.12	0.42	43.43
1.436	28.78	69.02	0.37	4.77	98.85	0.42	43.43
1.437	28.78	69.02	0.37	4.78	99.28	0.42	43.43
1.442	28.78	69.02	0.37	4.79	98.4	0.45	43.43
1.446	28.78	69.02	0.37	4.79	101.65	0.45	43.43
1.452	28.78	69.02	0.37	4.77	100.72	0.45	43.43
1.465	28.78	69.02	0.37	4.77	96.09	0.45	43.43
1.471	28.78	69.02	0.39	4.8	98.21	0.45	43.43
1.472	28.78	69.02	0.39	4.81	99.35	0.45	43.43
1.481	28.78	69.02	0.39	4.82	101.25	0.45	43.43
1.498	28.78	69.02	0.37	4.84	96.85	0.47	43.43
1.511	28.78	69.02	0.37	4.86	96.76	0.47	43.43
1.518	28.78	69.02	0.37	4.87	98.02	0.47	43.43
1.523	28.78	69.02	0.37	4.86	98.53	0.47	43.43
1.53	28.78	69.02	0.39	4.85	97.1	0.54	43.43
1.537	28.78	69.02	0.39	4.83	95.82	0.54	43.43
1.549	28.78	69.02	0.39	4.82	97.91	0.54	43.43
1.562	28.78	69.02	0.39	4.81	93.41	0.54	43.43
1.563	28.78	69.02	0.39	4.8	96.24	0.56	43.43
1.564	28.78	69.02	0.39	4.78	93.94	0.56	43.43



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	29.3	70.02	0.76	4.94	109.1	0.67	43.66
PROF (metros)	2.8	4.154	1.168	0.732	5.838	0.922	1.531
MÁXIMO	29.34	29.34	0.9	5.86	832.72	1.05	43.67
PROF (metros)	0.717	0.717	2.71	5.593	1.253	4.154	0.717

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD N04 - Punto 015	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.34	70.07	0.82	5.11	501.27	0.69	43.67
1 - 2m	29.33	70.06	0.82	5.53	399.27	0.72	43.67
2 - 3m	29.31	70.03	0.86	5.67	294.39	0.87	43.67
3 - 4m	29.3	70.03	0.82	5.72	225.33	1.0	43.67
4 - 5m	29.3	70.03	0.86	5.77	170.48	1.04	43.67
5 - 6m	29.3	70.03	0.87	5.82	128.92	1.02	43.67

OBSERVACIONES GENERALES

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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)
0.717	29.34	70.07	0.83	4.98	603.29	0.7	43.67
0.726	29.34	70.07	0.83	4.95	591.58	0.7	43.67
0.732	29.34	70.07	0.83	4.94	428.22	0.7	43.67
0.736	29.34	70.07	0.83	4.95	527.44	0.7	43.67
0.744	29.34	70.07	0.83	4.96	504.63	0.7	43.67
0.755	29.34	70.07	0.83	4.97	357.33	0.7	43.67
0.764	29.34	70.07	0.83	5.01	432.43	0.69	43.67
0.773	29.34	70.07	0.83	5.08	362.98	0.69	43.67
0.781	29.34	70.07	0.83	5.14	475.4	0.69	43.67
0.783	29.34	70.07	0.8	5.15	580.61	0.69	43.67
0.785	29.34	70.07	0.8	5.02	398.52	0.69	43.67
0.787	29.34	70.07	0.8	4.98	345.55	0.7	43.67
0.797	29.34	70.07	0.8	4.99	452.97	0.7	43.67
0.799	29.34	70.07	0.83	5.16	649.37	0.69	43.67
0.808	29.34	70.07	0.83	5.16	360.14	0.69	43.67
0.817	29.34	70.07	0.83	5.17	623.87	0.69	43.67
0.819	29.34	70.07	0.83	5.19	453.56	0.69	43.67
0.824	29.34	70.07	0.78	5.19	488.73	0.69	43.67
0.841	29.34	70.07	0.78	5.17	823.34	0.69	43.67
0.843	29.34	70.07	0.83	5.1	377.98	0.68	43.67
0.853	29.34	70.07	0.83	5.11	592.23	0.68	43.67
0.877	29.34	70.07	0.83	5.13	591.58	0.68	43.67
0.885	29.34	70.07	0.83	5.12	573.19	0.69	43.67
0.888	29.34	70.07	0.83	5.12	528.25	0.69	43.67
0.89	29.34	70.07	0.83	5.11	575.32	0.69	43.67
0.895	29.34	70.07	0.78	5.12	441.86	0.68	43.67
0.915	29.34	70.07	0.78	5.1	538.11	0.68	43.67
0.917	29.34	70.07	0.78	5.1	379.55	0.68	43.67
0.92	29.34	70.07	0.83	5.12	620.48	0.68	43.67
0.922	29.34	70.07	0.83	5.23	567.73	0.67	43.67
0.924	29.34	70.07	0.83	5.27	616.3	0.67	43.67
0.934	29.34	70.07	0.83	5.32	527.67	0.67	43.67
0.941	29.34	70.07	0.83	5.27	464.35	0.67	43.67
0.945	29.34	70.07	0.8	5.19	354.08	0.67	43.67
0.961	29.34	70.07	0.8	5.14	432.06	0.67	43.67
0.98	29.34	70.07	0.8	5.16	443.88	0.68	43.67

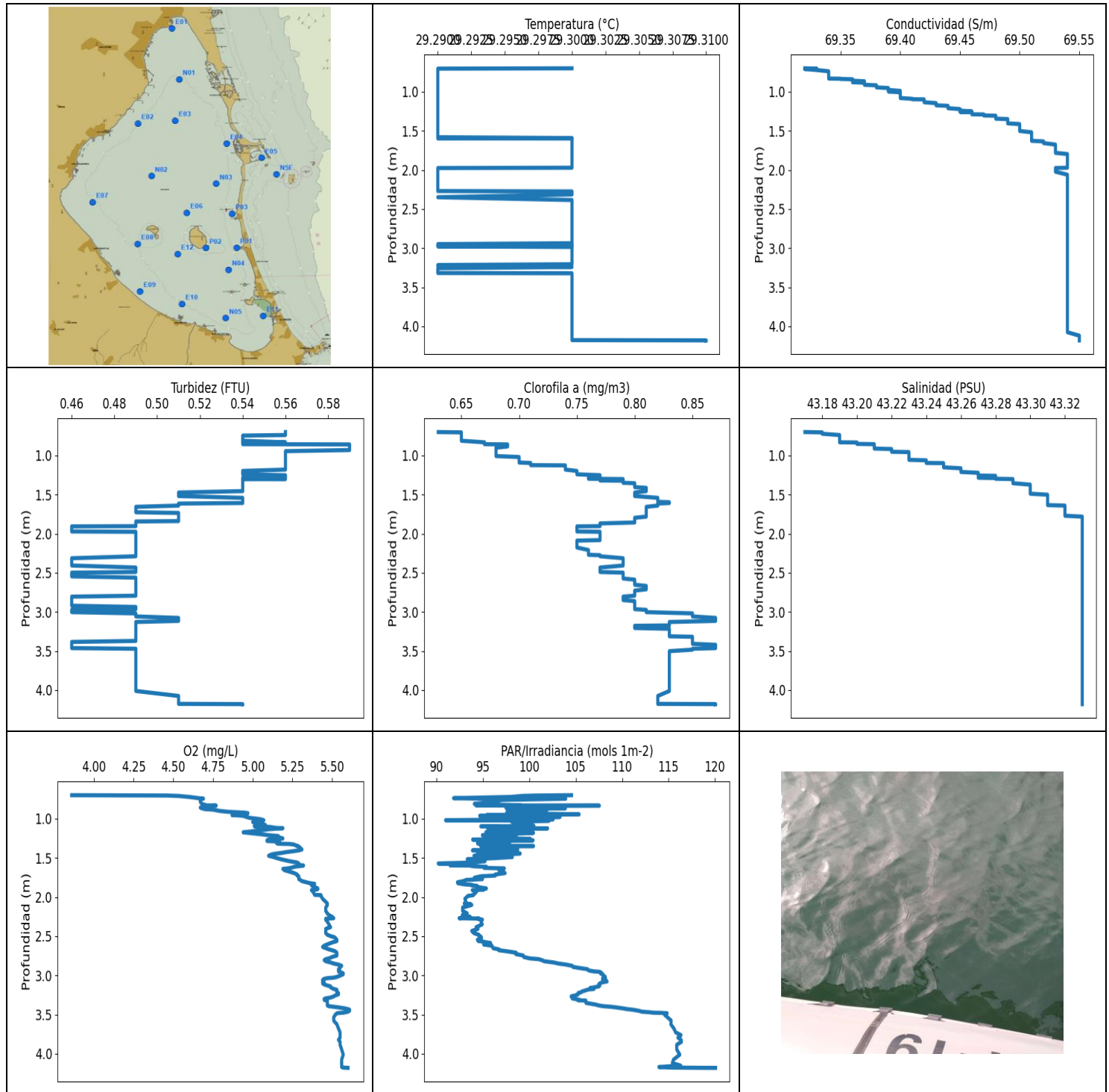
0.988	29.34	70.07	0.8	5.19	462.43	0.68	43.67
1.008	29.34	70.07	0.8	5.22	360.69	0.68	43.67
1.017	29.34	70.07	0.8	5.19	392.24	0.68	43.67
1.031	29.34	70.07	0.8	5.17	499.17	0.68	43.67
1.045	29.34	70.07	0.78	5.22	670.64	0.67	43.67
1.047	29.34	70.07	0.78	5.23	356.01	0.67	43.67
1.057	29.34	70.07	0.78	5.23	455.04	0.67	43.67
1.065	29.34	70.07	0.8	5.26	699.89	0.69	43.67
1.07	29.34	70.07	0.8	5.32	394.12	0.69	43.67
1.074	29.33	70.06	0.8	5.39	431.87	0.69	43.67
1.088	29.33	70.06	0.8	5.44	378.89	0.69	43.67
1.107	29.33	70.06	0.8	5.46	545.55	0.69	43.67
1.119	29.33	70.06	0.78	5.46	426.36	0.7	43.67
1.131	29.33	70.06	0.78	5.46	346.45	0.7	43.67
1.141	29.33	70.06	0.78	5.46	659.06	0.7	43.67
1.143	29.33	70.06	0.8	5.4	471.9	0.69	43.67
1.146	29.33	70.06	0.8	5.42	384.46	0.69	43.67
1.151	29.33	70.06	0.8	5.44	422.38	0.69	43.67
1.157	29.33	70.06	0.8	5.42	348.04	0.69	43.67
1.167	29.33	70.06	0.8	5.44	401.57	0.7	43.67
1.168	29.33	70.06	0.76	5.45	425.24	0.69	43.67
1.174	29.33	70.06	0.76	5.46	429.9	0.69	43.67
1.18	29.33	70.06	0.76	5.51	542.7	0.69	43.67
1.182	29.33	70.06	0.8	5.5	408.27	0.69	43.67
1.185	29.33	70.06	0.8	5.48	716.54	0.69	43.67
1.191	29.33	70.06	0.8	5.45	327.95	0.69	43.67
1.207	29.33	70.06	0.8	5.44	459.82	0.69	43.67
1.228	29.33	70.06	0.8	5.42	442.82	0.68	43.67
1.231	29.33	70.07	0.8	5.4	664.83	0.68	43.67
1.232	29.33	70.07	0.8	5.4	491.72	0.68	43.67
1.236	29.33	70.07	0.8	5.42	461.83	0.69	43.67
1.253	29.33	70.07	0.8	5.41	832.72	0.69	43.67
1.277	29.33	70.07	0.8	5.42	400.09	0.69	43.67
1.282	29.34	70.07	0.8	5.52	603.03	0.69	43.67
1.289	29.34	70.07	0.8	5.52	547.45	0.69	43.67
1.303	29.34	70.07	0.8	5.5	388.5	0.69	43.67
1.315	29.34	70.07	0.78	5.49	392.15	0.69	43.67
1.319	29.34	70.07	0.78	5.49	526.75	0.69	43.67
1.322	29.34	70.07	0.8	5.56	354.23	0.7	43.67
1.328	29.34	70.07	0.78	5.56	493.98	0.69	43.67
1.337	29.34	70.07	0.8	5.57	405.44	0.68	43.67
1.353	29.34	70.07	0.8	5.58	349.48	0.68	43.67
1.368	29.34	70.07	0.8	5.6	356.94	0.68	43.67
1.371	29.34	70.07	0.8	5.6	396.27	0.68	43.67
1.372	29.34	70.07	0.8	5.57	368.96	0.68	43.67
1.38	29.34	70.07	0.8	5.53	362.43	0.68	43.67
1.391	29.34	70.07	0.8	5.51	461.03	0.68	43.67
1.393	29.34	70.07	0.8	5.5	347.51	0.68	43.67
1.398	29.34	70.07	0.83	5.49	322.78	0.69	43.67
1.406	29.34	70.07	0.85	5.49	398.44	0.69	43.67
1.41	29.34	70.07	0.85	5.51	461.83	0.69	43.67
1.437	29.34	70.07	0.85	5.52	326.17	0.69	43.67
1.466	29.34	70.07	0.85	5.53	401.31	0.69	43.67
1.477	29.34	70.07	0.85	5.55	355.24	0.69	43.67
1.481	29.34	70.07	0.83	5.57	296.3	0.7	43.67
1.494	29.34	70.07	0.83	5.6	519.69	0.7	43.67
1.514	29.34	70.07	0.83	5.62	364.48	0.7	43.67
1.531	29.34	70.06	0.83	5.64	357.72	0.7	43.66

1.532	29.33	70.06	0.8	5.6	343.6	0.71	43.66
1.534	29.33	70.06	0.8	5.58	452.97	0.71	43.67
1.541	29.33	70.06	0.8	5.57	319.98	0.71	43.67
1.547	29.33	70.06	0.8	5.57	376.92	0.7	43.67
1.554	29.33	70.05	0.8	5.58	554.41	0.7	43.67
1.567	29.33	70.05	0.8	5.58	325.32	0.7	43.67
1.588	29.33	70.05	0.8	5.58	418.36	0.7	43.67
1.607	29.33	70.05	0.8	5.57	354.31	0.7	43.67
1.62	29.32	70.05	0.85	5.5	417.99	0.76	43.67
1.628	29.32	70.05	0.85	5.54	346.45	0.76	43.67
1.635	29.32	70.05	0.85	5.57	307.01	0.76	43.67
1.636	29.32	70.05	0.85	5.56	374.62	0.76	43.67
1.646	29.32	70.05	0.85	5.56	331.18	0.74	43.67
1.659	29.32	70.04	0.85	5.59	391.22	0.74	43.67
1.664	29.32	70.04	0.85	5.6	307.88	0.74	43.67
1.673	29.32	70.04	0.85	5.6	280.42	0.74	43.67
1.682	29.32	70.04	0.83	5.6	423.12	0.76	43.67
1.685	29.32	70.04	0.83	5.61	366.87	0.76	43.67
1.695	29.32	70.05	0.83	5.61	316.31	0.76	43.67
1.698	29.32	70.05	0.88	5.66	281.58	0.75	43.67
1.702	29.32	70.05	0.88	5.66	331.04	0.75	43.67
1.712	29.32	70.05	0.88	5.65	370.16	0.75	43.67
1.726	29.32	70.05	0.85	5.63	340.1	0.74	43.67
1.733	29.32	70.05	0.85	5.58	324.68	0.74	43.67
1.737	29.32	70.05	0.8	5.55	366.79	0.74	43.67
1.742	29.32	70.05	0.8	5.53	317.69	0.74	43.67
1.747	29.32	70.05	0.8	5.53	274.5	0.74	43.67
1.763	29.32	70.05	0.8	5.55	349.03	0.74	43.67
1.778	29.32	70.05	0.8	5.58	440.42	0.74	43.67
1.784	29.32	70.05	0.85	5.6	315.62	0.77	43.67
1.79	29.32	70.05	0.85	5.63	326.95	0.77	43.67
1.806	29.32	70.05	0.85	5.65	327.38	0.77	43.67
1.824	29.32	70.05	0.85	5.66	341.95	0.77	43.67
1.833	29.32	70.05	0.85	5.66	320.68	0.77	43.67
1.837	29.32	70.04	0.85	5.61	326.53	0.77	43.67
1.847	29.32	70.04	0.83	5.61	352.69	0.79	43.67
1.868	29.32	70.04	0.83	5.62	285.97	0.79	43.67
1.883	29.32	70.04	0.83	5.63	322.43	0.79	43.67
1.888	29.32	70.04	0.83	5.64	400.0	0.79	43.67
1.892	29.32	70.04	0.88	5.61	306.48	0.8	43.67
1.893	29.32	70.04	0.88	5.62	381.87	0.8	43.67
1.908	29.32	70.04	0.88	5.63	337.44	0.8	43.67
1.927	29.32	70.04	0.83	5.63	309.63	0.8	43.67
1.94	29.32	70.04	0.83	5.63	326.6	0.8	43.67
1.952	29.32	70.04	0.83	5.62	324.05	0.81	43.67
1.957	29.32	70.04	0.83	5.62	451.59	0.81	43.67
1.964	29.32	70.04	0.83	5.64	333.79	0.81	43.67
1.966	29.32	70.04	0.83	5.65	293.22	0.8	43.67
1.967	29.32	70.04	0.83	5.67	388.33	0.8	43.67
1.974	29.32	70.04	0.83	5.69	325.6	0.8	43.67
1.975	29.32	70.05	0.83	5.71	328.59	0.8	43.67
1.981	29.32	70.05	0.83	5.72	372.51	0.8	43.67
1.994	29.32	70.05	0.83	5.71	307.48	0.8	43.67
2.008	29.32	70.05	0.83	5.7	337.59	0.8	43.67
2.015	29.32	70.04	0.83	5.68	324.82	0.8	43.66
2.016	29.32	70.04	0.83	5.65	319.35	0.8	43.66
2.017	29.32	70.04	0.83	5.64	308.62	0.8	43.66
2.019	29.32	70.04	0.83	5.64	344.5	0.8	43.67

2.085	29.31	70.03	0.85	5.68	306.94	0.8	43.67
2.103	29.31	70.03	0.85	5.66	329.81	0.8	43.67
2.131	29.31	70.03	0.85	5.65	329.17	0.8	43.67
2.156	29.31	70.03	0.85	5.66	272.65	0.8	43.67
2.184	29.31	70.03	0.85	5.66	327.95	0.8	43.67
2.241	29.31	70.03	0.83	5.67	266.31	0.85	43.67
2.286	29.31	70.03	0.83	5.68	311.45	0.85	43.66
2.32	29.31	70.03	0.83	5.69	306.48	0.85	43.67
2.375	29.31	70.03	0.83	5.68	339.43	0.85	43.67
2.438	29.31	70.03	0.88	5.66	287.53	0.9	43.67
2.47	29.31	70.03	0.88	5.65	324.97	0.9	43.67
2.478	29.31	70.03	0.88	5.61	322.43	0.9	43.67
2.503	29.31	70.03	0.88	5.58	310.37	0.9	43.67
2.537	29.31	70.03	0.88	5.6	335.9	0.9	43.67
2.557	29.31	70.03	0.88	5.62	294.31	0.93	43.67
2.576	29.31	70.03	0.88	5.64	249.85	0.93	43.67
2.618	29.31	70.03	0.88	5.66	279.81	0.93	43.67
2.669	29.31	70.03	0.88	5.69	283.86	0.93	43.67
2.71	29.31	70.03	0.9	5.72	248.66	0.92	43.67
2.753	29.3	70.03	0.9	5.73	277.2	0.92	43.67
2.8	29.3	70.03	0.9	5.74	249.42	0.92	43.67
2.829	29.3	70.03	0.9	5.75	249.8	0.92	43.67
2.86	29.3	70.03	0.9	5.75	265.27	0.92	43.67
2.91	29.3	70.03	0.8	5.73	238.58	0.93	43.67
2.957	29.3	70.03	0.8	5.71	235.12	0.93	43.67
2.984	29.31	70.03	0.8	5.7	248.06	0.93	43.67
3.02	29.31	70.03	0.8	5.68	240.82	0.93	43.67
3.07	29.31	70.03	0.85	5.65	225.2	0.98	43.67
3.12	29.31	70.03	0.85	5.64	253.58	0.98	43.67
3.175	29.3	70.03	0.85	5.65	243.73	0.98	43.67
3.223	29.31	70.03	0.85	5.67	239.78	0.98	43.67
3.259	29.31	70.03	0.8	5.69	229.21	0.98	43.67
3.293	29.31	70.03	0.8	5.71	249.64	0.98	43.67
3.323	29.31	70.03	0.8	5.73	239.99	0.98	43.67
3.356	29.31	70.03	0.8	5.73	226.33	0.98	43.67
3.398	29.31	70.03	0.8	5.73	244.95	0.98	43.67
3.443	29.31	70.03	0.8	5.74	227.77	0.99	43.67
3.49	29.3	70.03	0.8	5.75	225.84	0.99	43.67
3.53	29.3	70.03	0.8	5.75	228.06	0.99	43.67
3.564	29.3	70.03	0.8	5.75	221.41	0.99	43.67
3.603	29.3	70.03	0.8	5.76	228.41	1.02	43.67
3.639	29.3	70.03	0.8	5.76	213.22	1.02	43.67
3.659	29.3	70.03	0.8	5.76	237.54	1.02	43.67
3.69	29.3	70.03	0.8	5.74	221.8	1.02	43.67
3.733	29.3	70.03	0.8	5.73	220.54	1.02	43.67
3.769	29.3	70.03	0.8	5.73	217.54	1.03	43.67
3.793	29.3	70.03	0.8	5.72	213.83	1.03	43.67
3.806	29.3	70.03	0.8	5.72	226.33	1.03	43.67
3.823	29.3	70.03	0.8	5.73	210.73	1.03	43.67
3.853	29.3	70.03	0.83	5.74	212.53	1.03	43.67
3.891	29.3	70.03	0.83	5.75	205.29	1.03	43.67
3.933	29.3	70.03	0.83	5.75	206.42	1.03	43.67
3.969	29.3	70.03	0.83	5.75	201.84	1.03	43.67
3.996	29.3	70.03	0.83	5.75	196.8	1.03	43.67
4.032	29.3	70.03	0.83	5.75	208.4	1.03	43.67
4.057	29.3	70.03	0.83	5.75	192.19	1.03	43.67
4.077	29.3	70.03	0.83	5.74	183.08	1.03	43.67
4.112	29.3	70.03	0.83	5.73	198.74	1.03	43.67

4.154	29.3	70.02	0.78	5.72	194.12	1.05	43.67
4.198	29.3	70.02	0.78	5.73	179.68	1.05	43.67
4.238	29.3	70.02	0.78	5.75	187.35	1.05	43.67
4.27	29.3	70.03	0.78	5.77	193.82	1.05	43.67
4.295	29.3	70.02	0.88	5.78	180.62	1.04	43.67
4.316	29.3	70.03	0.88	5.79	173.9	1.04	43.67
4.346	29.3	70.03	0.88	5.81	177.23	1.04	43.67
4.382	29.3	70.03	0.88	5.81	181.69	1.04	43.67
4.425	29.3	70.03	0.88	5.79	176.96	1.04	43.67
4.471	29.3	70.03	0.88	5.76	167.8	1.05	43.67
4.512	29.3	70.03	0.88	5.74	170.23	1.05	43.67
4.552	29.3	70.03	0.88	5.73	171.98	1.05	43.67
4.58	29.3	70.03	0.88	5.74	170.38	1.05	43.67
4.6	29.3	70.03	0.88	5.74	167.44	1.05	43.67
4.634	29.3	70.03	0.88	5.76	160.3	1.05	43.67
4.668	29.3	70.02	0.88	5.78	163.83	1.05	43.67
4.699	29.3	70.02	0.88	5.8	166.46	1.05	43.67
4.726	29.3	70.02	0.88	5.82	161.0	1.05	43.67
4.75	29.3	70.02	0.9	5.83	160.06	1.04	43.67
4.768	29.3	70.02	0.9	5.83	161.04	1.04	43.67
4.788	29.3	70.02	0.9	5.8	160.44	1.04	43.67
4.814	29.3	70.03	0.9	5.78	156.07	1.04	43.67
4.842	29.3	70.03	0.88	5.76	154.41	1.04	43.67
4.876	29.3	70.03	0.88	5.75	154.48	1.04	43.67
4.915	29.3	70.03	0.88	5.75	150.79	1.04	43.67
4.95	29.3	70.03	0.88	5.76	152.34	1.04	43.67
4.965	29.3	70.03	0.88	5.77	151.64	1.04	43.67
4.973	29.3	70.03	0.85	5.78	149.71	1.04	43.67
4.986	29.3	70.03	0.85	5.79	147.8	1.04	43.67
5.012	29.3	70.03	0.85	5.81	144.68	1.04	43.67
5.047	29.3	70.03	0.85	5.81	145.56	1.04	43.67
5.077	29.3	70.03	0.88	5.82	148.83	1.04	43.67
5.098	29.3	70.03	0.88	5.82	143.76	1.04	43.67
5.12	29.3	70.03	0.88	5.82	140.15	1.04	43.67
5.127	29.3	70.02	0.83	5.81	148.51	1.03	43.67
5.147	29.3	70.03	0.83	5.8	139.3	1.03	43.67
5.179	29.3	70.03	0.83	5.8	136.56	1.03	43.67
5.201	29.3	70.03	0.83	5.8	139.87	1.03	43.67
5.22	29.3	70.03	0.83	5.8	140.18	1.03	43.67
5.248	29.3	70.03	0.85	5.8	136.15	1.05	43.67
5.27	29.3	70.03	0.85	5.79	136.15	1.05	43.67
5.296	29.3	70.03	0.85	5.79	131.89	1.05	43.67
5.34	29.3	70.03	0.85	5.8	132.0	1.05	43.67
5.384	29.3	70.03	0.88	5.81	130.57	0.99	43.67
5.411	29.3	70.03	0.88	5.83	127.68	0.99	43.67
5.424	29.3	70.03	0.88	5.84	128.85	0.99	43.67
5.446	29.3	70.03	0.88	5.84	130.12	0.99	43.67
5.466	29.3	70.03	0.88	5.83	129.35	0.99	43.67
5.487	29.3	70.03	0.85	5.84	123.76	1.03	43.67
5.517	29.3	70.03	0.85	5.85	121.65	1.03	43.67
5.549	29.3	70.03	0.85	5.85	126.24	1.03	43.67
5.593	29.3	70.03	0.85	5.86	123.38	1.03	43.67
5.649	29.3	70.03	0.88	5.86	117.48	0.97	43.67
5.705	29.3	70.03	0.88	5.86	116.44	0.97	43.67
5.758	29.3	70.03	0.88	5.86	115.2	0.97	43.67
5.793	29.3	70.03	0.88	5.85	113.07	0.97	43.67
5.806	29.3	70.03	0.88	5.84	114.75	0.97	43.67
5.821	29.3	70.03	0.9	5.82	112.33	1.04	43.67

5.838	29.3	70.03	0.9	5.83	109.1	1.04	43.67
5.848	29.3	70.03	0.9	5.83	109.62	1.04	43.67
5.85	29.3	70.03	0.9	5.83	112.28	1.04	43.67



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	29.29	69.32	0.46	3.86	90.17	0.63	43.17
PROF (metros)	0.705	0.701	1.907	0.701	1.572	0.701	0.701
MÁXIMO	29.31	29.31	0.59	5.61	120.07	0.87	43.33
PROF (metros)	4.178	4.119	0.859	3.438	4.18	3.077	1.782

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD E11 - Punto 016	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.29	69.36	0.56	4.74	99.28	0.67	43.21
1 - 2m	29.29	69.48	0.53	5.21	96.06	0.77	43.29
2 - 3m	29.3	69.54	0.48	5.5	97.84	0.79	43.33
3 - 4m	29.3	69.54	0.49	5.51	109.45	0.84	43.33
4 - 5m	29.3	69.55	0.52	5.57	116.46	0.84	43.33

OBSERVACIONES GENERALES

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DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

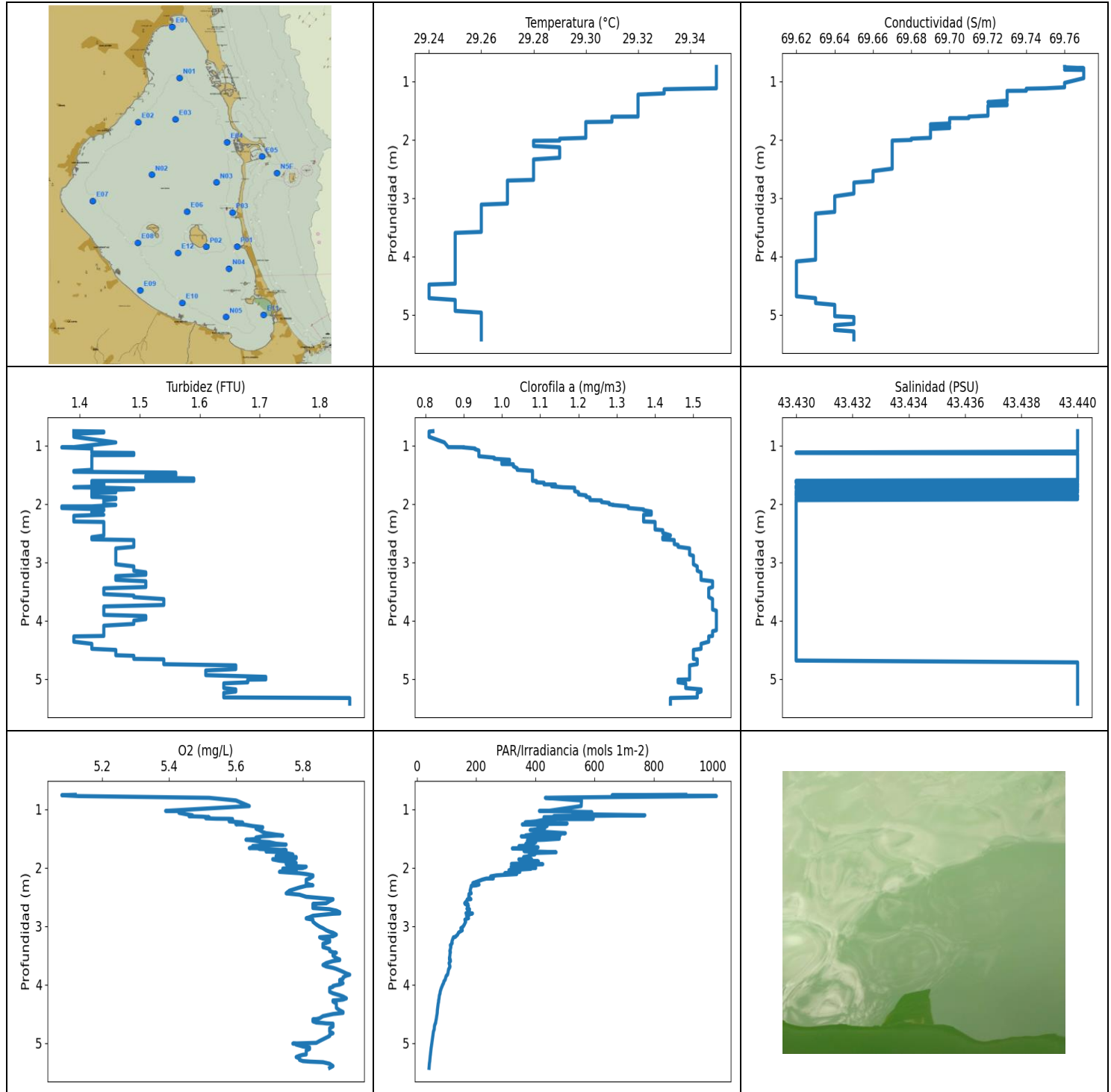
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.701	29.3	69.32	0.56	3.86	104.54	0.63	43.17
0.705	29.29	69.33	0.56	4.46	100.94	0.65	43.18
0.71	29.29	69.32	0.56	4.53	99.26	0.65	43.18
0.723	29.29	69.33	0.56	4.6	98.02	0.65	43.18
0.739	29.29	69.34	0.56	4.66	91.82	0.65	43.19
0.745	29.29	69.34	0.54	4.69	94.62	0.65	43.19
0.746	29.29	69.34	0.54	4.68	103.91	0.65	43.19
0.761	29.29	69.34	0.54	4.67	97.02	0.65	43.19
0.785	29.29	69.34	0.54	4.67	96.01	0.65	43.19
0.812	29.29	69.34	0.54	4.68	94.06	0.65	43.19
0.831	29.29	69.34	0.56	4.71	99.04	0.67	43.19
0.832	29.29	69.34	0.56	4.76	94.25	0.67	43.19
0.834	29.29	69.35	0.54	4.77	107.54	0.67	43.2
0.837	29.29	69.35	0.54	4.74	98.02	0.67	43.2
0.841	29.29	69.36	0.54	4.7	99.89	0.67	43.2
0.846	29.29	69.36	0.54	4.69	98.87	0.67	43.2
0.852	29.29	69.36	0.54	4.7	103.5	0.67	43.2
0.856	29.29	69.36	0.54	4.68	97.55	0.67	43.21
0.859	29.29	69.36	0.59	4.67	97.46	0.69	43.21
0.868	29.29	69.37	0.59	4.68	103.88	0.69	43.21
0.879	29.29	69.36	0.59	4.7	97.59	0.69	43.21
0.885	29.29	69.37	0.59	4.75	101.91	0.69	43.21
0.901	29.29	69.37	0.59	4.79	99.52	0.68	43.21
0.912	29.29	69.37	0.59	4.84	101.09	0.68	43.21
0.918	29.29	69.38	0.59	4.89	99.26	0.68	43.22
0.924	29.29	69.38	0.59	4.95	97.55	0.68	43.22
0.931	29.29	69.38	0.59	4.97	98.59	0.68	43.22
0.945	29.29	69.38	0.56	4.93	105.36	0.68	43.22
0.953	29.29	69.39	0.56	4.89	99.5	0.68	43.22
0.956	29.29	69.39	0.56	4.87	95.36	0.68	43.23
0.957	29.29	69.39	0.56	4.9	102.85	0.68	43.23
0.964	29.29	69.39	0.56	4.94	94.64	0.68	43.23
0.978	29.29	69.39	0.56	4.96	103.3	0.68	43.23
0.99	29.29	69.4	0.56	4.98	97.87	0.68	43.23
0.997	29.29	69.39	0.56	5.01	100.11	0.68	43.23
1.008	29.29	69.4	0.56	5.05	102.56	0.68	43.23
1.02	29.29	69.4	0.56	5.07	90.96	0.7	43.23

1.026	29.29	69.4	0.56	5.06	102.13	0.7	43.23
1.038	29.29	69.4	0.56	5.02	98.06	0.7	43.23
1.043	29.29	69.4	0.56	5.0	99.0	0.7	43.23
1.049	29.29	69.4	0.56	5.01	99.48	0.7	43.23
1.056	29.29	69.4	0.56	5.02	98.92	0.7	43.23
1.062	29.29	69.4	0.56	5.03	100.15	0.7	43.24
1.07	29.29	69.4	0.56	5.06	99.15	0.7	43.24
1.081	29.29	69.4	0.56	5.08	98.44	0.7	43.24
1.091	29.29	69.41	0.56	5.07	100.48	0.7	43.24
1.096	29.29	69.41	0.56	5.01	98.29	0.71	43.24
1.098	29.29	69.42	0.56	5.06	94.76	0.71	43.25
1.107	29.29	69.42	0.56	5.11	97.7	0.71	43.25
1.119	29.29	69.42	0.56	5.15	96.55	0.71	43.25
1.122	29.29	69.42	0.56	5.19	95.49	0.71	43.25
1.124	29.29	69.42	0.56	5.17	101.96	0.71	43.25
1.127	29.29	69.42	0.56	5.15	96.78	0.74	43.25
1.135	29.29	69.42	0.56	5.1	96.85	0.74	43.25
1.146	29.29	69.43	0.56	5.06	98.96	0.74	43.25
1.152	29.29	69.43	0.56	5.03	98.42	0.74	43.25
1.164	29.29	69.43	0.56	4.99	96.68	0.74	43.26
1.174	29.29	69.43	0.56	4.94	95.3	0.74	43.26
1.181	29.29	69.44	0.56	4.97	100.44	0.74	43.26
1.198	29.29	69.44	0.54	5.05	97.55	0.75	43.26
1.211	29.29	69.44	0.54	5.1	94.93	0.75	43.26
1.222	29.29	69.45	0.54	5.16	96.32	0.75	43.27
1.241	29.29	69.45	0.54	5.17	98.62	0.75	43.27
1.253	29.29	69.46	0.56	5.19	96.7	0.77	43.27
1.257	29.29	69.45	0.56	5.17	100.09	0.77	43.27
1.261	29.29	69.46	0.56	5.14	97.38	0.77	43.28
1.267	29.29	69.46	0.56	5.1	93.88	0.77	43.28
1.276	29.29	69.46	0.56	5.09	100.39	0.77	43.27
1.285	29.29	69.46	0.54	5.09	96.89	0.76	43.27
1.289	29.29	69.46	0.54	5.13	94.37	0.76	43.28
1.291	29.29	69.47	0.54	5.16	96.76	0.76	43.28
1.298	29.29	69.47	0.54	5.17	95.44	0.76	43.28
1.302	29.29	69.47	0.56	5.15	97.5	0.79	43.29
1.304	29.29	69.47	0.54	5.16	97.5	0.79	43.29
1.307	29.29	69.48	0.54	5.16	97.87	0.79	43.29
1.309	29.29	69.48	0.54	5.15	96.74	0.79	43.29
1.312	29.29	69.48	0.54	5.15	96.83	0.79	43.29
1.316	29.29	69.48	0.54	5.16	94.41	0.79	43.29
1.32	29.29	69.48	0.54	5.16	95.42	0.77	43.29
1.323	29.29	69.48	0.54	5.23	97.31	0.79	43.29
1.33	29.29	69.48	0.54	5.26	96.36	0.79	43.29
1.341	29.29	69.48	0.54	5.27	94.7	0.79	43.29
1.345	29.29	69.48	0.54	5.28	94.82	0.79	43.29
1.35	29.29	69.49	0.54	5.28	100.44	0.79	43.29
1.355	29.29	69.49	0.54	5.29	94.82	0.8	43.29
1.373	29.29	69.49	0.54	5.3	96.28	0.8	43.3
1.394	29.29	69.49	0.54	5.31	98.74	0.8	43.3
1.405	29.29	69.49	0.54	5.29	93.86	0.8	43.3
1.414	29.29	69.5	0.54	5.26	98.64	0.81	43.3
1.427	29.29	69.5	0.54	5.21	98.16	0.81	43.3
1.438	29.29	69.5	0.54	5.18	94.41	0.81	43.3
1.445	29.29	69.5	0.54	5.15	99.0	0.81	43.3
1.456	29.29	69.5	0.54	5.12	97.27	0.81	43.3
1.474	29.29	69.5	0.51	5.1	94.02	0.8	43.3
1.489	29.29	69.5	0.51	5.13	98.16	0.8	43.3

1.502	29.29	69.5	0.51	5.15	96.51	0.8	43.31
1.519	29.29	69.51	0.51	5.18	93.29	0.8	43.31
1.542	29.29	69.51	0.54	5.23	95.22	0.82	43.31
1.56	29.29	69.51	0.54	5.28	93.92	0.82	43.31
1.572	29.29	69.51	0.54	5.29	90.17	0.82	43.31
1.582	29.29	69.51	0.54	5.29	92.68	0.82	43.31
1.593	29.3	69.51	0.54	5.3	92.0	0.82	43.31
1.597	29.29	69.51	0.54	5.31	91.46	0.83	43.31
1.598	29.3	69.51	0.54	5.32	93.65	0.83	43.31
1.604	29.3	69.51	0.54	5.3	93.74	0.83	43.31
1.608	29.3	69.51	0.54	5.28	94.12	0.83	43.31
1.615	29.3	69.51	0.51	5.26	95.38	0.82	43.31
1.628	29.3	69.51	0.51	5.24	95.11	0.82	43.31
1.635	29.3	69.52	0.51	5.22	97.29	0.82	43.31
1.641	29.3	69.52	0.51	5.19	97.14	0.82	43.32
1.657	29.3	69.52	0.49	5.2	96.72	0.81	43.32
1.676	29.3	69.53	0.49	5.23	97.0	0.81	43.32
1.694	29.3	69.53	0.49	5.26	97.38	0.81	43.32
1.713	29.3	69.53	0.49	5.28	96.3	0.81	43.32
1.726	29.3	69.53	0.49	5.28	96.32	0.81	43.32
1.735	29.3	69.53	0.51	5.29	94.78	0.81	43.32
1.754	29.3	69.53	0.51	5.29	94.06	0.81	43.32
1.771	29.3	69.53	0.51	5.29	94.93	0.81	43.32
1.782	29.3	69.53	0.51	5.3	93.19	0.81	43.33
1.797	29.3	69.54	0.51	5.31	92.86	0.8	43.33
1.812	29.3	69.54	0.51	5.34	92.24	0.8	43.33
1.823	29.3	69.54	0.51	5.36	92.28	0.8	43.33
1.832	29.3	69.54	0.51	5.39	92.68	0.8	43.33
1.839	29.3	69.54	0.51	5.38	93.06	0.8	43.33
1.844	29.3	69.54	0.49	5.37	93.8	0.8	43.33
1.85	29.3	69.54	0.49	5.37	93.74	0.8	43.33
1.853	29.3	69.54	0.49	5.38	93.94	0.8	43.33
1.857	29.3	69.54	0.49	5.38	94.35	0.8	43.33
1.869	29.3	69.54	0.49	5.38	94.29	0.77	43.33
1.881	29.3	69.54	0.49	5.4	94.84	0.77	43.33
1.891	29.3	69.54	0.49	5.41	95.36	0.77	43.33
1.899	29.3	69.54	0.49	5.41	94.74	0.77	43.33
1.904	29.3	69.54	0.49	5.4	95.11	0.77	43.33
1.907	29.3	69.54	0.46	5.39	94.93	0.75	43.33
1.912	29.3	69.54	0.46	5.37	93.84	0.75	43.33
1.933	29.3	69.54	0.46	5.38	94.29	0.75	43.33
1.972	29.3	69.54	0.46	5.39	93.96	0.75	43.33
1.976	29.29	69.53	0.49	5.43	93.94	0.77	43.33
1.986	29.29	69.53	0.49	5.43	93.37	0.77	43.33
2.023	29.29	69.53	0.49	5.44	93.04	0.77	43.33
2.061	29.29	69.54	0.49	5.46	93.15	0.77	43.33
2.082	29.29	69.54	0.49	5.47	92.98	0.77	43.33
2.089	29.29	69.54	0.49	5.47	93.65	0.75	43.33
2.101	29.29	69.54	0.49	5.47	93.78	0.75	43.33
2.134	29.29	69.54	0.49	5.46	92.8	0.75	43.33
2.177	29.29	69.54	0.49	5.46	92.8	0.75	43.33
2.209	29.29	69.54	0.49	5.47	93.29	0.76	43.33
2.231	29.29	69.54	0.49	5.48	92.76	0.76	43.33
2.252	29.29	69.54	0.49	5.5	93.61	0.76	43.33
2.27	29.29	69.54	0.49	5.51	92.42	0.76	43.33
2.275	29.3	69.54	0.49	5.47	94.56	0.77	43.33
2.277	29.3	69.54	0.49	5.46	94.41	0.77	43.33
2.289	29.3	69.54	0.49	5.46	94.93	0.77	43.33

2.314	29.3	69.54	0.46	5.47	94.78	0.79	43.33
2.349	29.29	69.54	0.46	5.48	94.91	0.79	43.33
2.385	29.3	69.54	0.46	5.49	94.25	0.79	43.33
2.398	29.3	69.54	0.46	5.47	94.25	0.79	43.33
2.407	29.3	69.54	0.46	5.46	94.45	0.79	43.33
2.433	29.3	69.54	0.49	5.46	93.78	0.77	43.33
2.461	29.3	69.54	0.49	5.46	94.02	0.77	43.33
2.482	29.3	69.54	0.49	5.47	94.56	0.77	43.33
2.49	29.3	69.54	0.49	5.48	94.54	0.77	43.33
2.498	29.3	69.54	0.46	5.49	94.6	0.79	43.33
2.506	29.3	69.54	0.46	5.5	94.78	0.79	43.33
2.509	29.3	69.54	0.46	5.51	94.68	0.79	43.33
2.522	29.3	69.54	0.46	5.52	94.84	0.79	43.33
2.546	29.3	69.54	0.46	5.53	94.39	0.79	43.33
2.562	29.3	69.54	0.49	5.53	94.49	0.79	43.33
2.569	29.3	69.54	0.49	5.52	95.05	0.79	43.33
2.573	29.3	69.54	0.49	5.51	95.09	0.79	43.33
2.588	29.3	69.54	0.49	5.49	95.82	0.8	43.33
2.605	29.3	69.54	0.49	5.47	95.07	0.8	43.33
2.621	29.3	69.54	0.49	5.45	95.95	0.8	43.33
2.637	29.3	69.54	0.49	5.44	96.01	0.8	43.33
2.653	29.3	69.54	0.49	5.46	96.09	0.8	43.33
2.668	29.3	69.54	0.49	5.48	96.72	0.81	43.33
2.679	29.3	69.54	0.49	5.5	96.7	0.81	43.33
2.693	29.3	69.54	0.49	5.52	97.59	0.81	43.33
2.711	29.3	69.54	0.49	5.53	98.57	0.81	43.33
2.728	29.3	69.54	0.49	5.53	98.53	0.8	43.33
2.746	29.3	69.54	0.49	5.53	99.33	0.8	43.33
2.765	29.3	69.54	0.49	5.5	99.39	0.8	43.33
2.783	29.3	69.54	0.49	5.48	100.02	0.8	43.33
2.793	29.3	69.54	0.49	5.46	101.01	0.8	43.33
2.805	29.3	69.54	0.46	5.45	101.34	0.79	43.33
2.819	29.3	69.54	0.46	5.46	101.58	0.79	43.33
2.835	29.3	69.54	0.46	5.49	102.6	0.79	43.33
2.849	29.3	69.54	0.46	5.51	103.14	0.79	43.33
2.862	29.3	69.54	0.46	5.54	103.95	0.8	43.33
2.878	29.3	69.54	0.46	5.56	104.61	0.8	43.33
2.892	29.3	69.54	0.46	5.55	104.7	0.8	43.33
2.906	29.3	69.54	0.46	5.55	105.41	0.8	43.33
2.921	29.3	69.54	0.46	5.54	106.26	0.8	43.33
2.937	29.3	69.54	0.49	5.54	106.38	0.8	43.33
2.949	29.29	69.54	0.49	5.54	106.96	0.8	43.33
2.955	29.3	69.54	0.49	5.55	107.59	0.8	43.33
2.965	29.29	69.54	0.49	5.56	107.75	0.8	43.33
2.974	29.3	69.54	0.46	5.57	107.71	0.81	43.33
2.977	29.29	69.54	0.46	5.57	107.68	0.81	43.33
2.985	29.3	69.54	0.46	5.57	107.92	0.81	43.33
3.003	29.3	69.54	0.46	5.55	107.97	0.81	43.33
3.019	29.3	69.54	0.49	5.53	108.18	0.85	43.33
3.029	29.3	69.54	0.49	5.51	107.99	0.85	43.33
3.035	29.3	69.54	0.49	5.47	107.89	0.85	43.33
3.044	29.3	69.54	0.49	5.45	108.22	0.85	43.33
3.058	29.3	69.54	0.49	5.44	107.89	0.85	43.33
3.077	29.3	69.54	0.51	5.44	108.37	0.87	43.33
3.09	29.3	69.54	0.51	5.45	107.82	0.87	43.33
3.102	29.3	69.54	0.51	5.44	107.59	0.87	43.33
3.115	29.3	69.54	0.51	5.45	107.47	0.87	43.33
3.129	29.3	69.54	0.49	5.47	107.59	0.83	43.33

3.14	29.3	69.54	0.49	5.49	107.5	0.83	43.33
3.151	29.3	69.54	0.49	5.49	107.01	0.83	43.33
3.163	29.3	69.54	0.49	5.5	106.52	0.83	43.33
3.173	29.3	69.54	0.49	5.51	106.96	0.83	43.33
3.178	29.3	69.54	0.49	5.52	106.45	0.8	43.33
3.184	29.3	69.54	0.49	5.53	106.22	0.8	43.33
3.193	29.3	69.54	0.49	5.53	106.01	0.8	43.33
3.206	29.3	69.54	0.49	5.53	105.64	0.8	43.33
3.216	29.29	69.54	0.49	5.53	105.57	0.83	43.33
3.225	29.29	69.54	0.49	5.54	105.25	0.83	43.33
3.241	29.3	69.54	0.49	5.54	105.25	0.83	43.33
3.256	29.29	69.54	0.49	5.52	104.93	0.83	43.33
3.268	29.29	69.54	0.49	5.51	104.5	0.83	43.33
3.283	29.29	69.54	0.49	5.49	104.88	0.83	43.33
3.293	29.29	69.54	0.49	5.46	104.61	0.83	43.33
3.301	29.29	69.54	0.49	5.45	104.95	0.83	43.33
3.312	29.29	69.54	0.49	5.45	105.41	0.83	43.33
3.318	29.29	69.54	0.49	5.46	105.23	0.85	43.33
3.321	29.3	69.54	0.49	5.47	106.08	0.85	43.33
3.33	29.3	69.54	0.49	5.47	106.08	0.85	43.33
3.351	29.3	69.54	0.49	5.47	106.1	0.85	43.33
3.371	29.3	69.54	0.49	5.47	107.1	0.85	43.33
3.384	29.3	69.54	0.46	5.47	107.5	0.85	43.33
3.393	29.3	69.54	0.46	5.48	107.97	0.85	43.33
3.401	29.3	69.54	0.46	5.51	108.84	0.85	43.33
3.408	29.3	69.54	0.46	5.54	109.31	0.85	43.33
3.421	29.3	69.54	0.46	5.58	110.1	0.87	43.33
3.431	29.3	69.54	0.46	5.6	110.58	0.87	43.33
3.438	29.3	69.54	0.46	5.61	111.14	0.87	43.33
3.451	29.3	69.54	0.46	5.61	111.77	0.87	43.33
3.463	29.3	69.54	0.46	5.6	112.13	0.87	43.33
3.471	29.3	69.54	0.49	5.58	113.02	0.85	43.33
3.476	29.3	69.54	0.49	5.57	113.31	0.85	43.33
3.478	29.3	69.54	0.49	5.55	114.16	0.85	43.33
3.483	29.3	69.54	0.49	5.53	114.85	0.85	43.33
3.502	29.3	69.54	0.49	5.52	114.58	0.83	43.33
3.534	29.3	69.54	0.49	5.51	114.88	0.83	43.33
3.576	29.3	69.54	0.49	5.51	115.28	0.83	43.33
3.624	29.3	69.54	0.49	5.53	115.25	0.83	43.33
3.678	29.3	69.54	0.49	5.54	115.58	0.83	43.33
3.726	29.3	69.54	0.49	5.55	115.76	0.83	43.33
3.762	29.3	69.54	0.49	5.55	116.34	0.83	43.33
3.794	29.3	69.54	0.49	5.55	116.01	0.83	43.33
3.822	29.3	69.54	0.49	5.54	116.36	0.83	43.33
3.847	29.3	69.54	0.49	5.55	116.39	0.83	43.33
3.885	29.3	69.54	0.49	5.55	115.88	0.83	43.33
3.944	29.3	69.54	0.49	5.56	115.88	0.83	43.33
4.011	29.3	69.54	0.49	5.57	116.21	0.83	43.33
4.075	29.3	69.54	0.51	5.56	115.53	0.82	43.33
4.119	29.3	69.55	0.51	5.56	115.41	0.82	43.33
4.151	29.3	69.55	0.51	5.56	116.31	0.82	43.33
4.169	29.3	69.55	0.51	5.56	113.96	0.82	43.33
4.176	29.3	69.55	0.51	5.57	115.38	0.82	43.33
4.178	29.31	69.55	0.54	5.58	117.1	0.87	43.33
4.179	29.31	69.55	0.54	5.59	118.2	0.87	43.33
4.18	29.31	69.55	0.54	5.6	120.07	0.87	43.33



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	29.24	69.62	1.37	5.08	41.24	0.81	43.43
PROF (metros)	4.484	4.087	1.026	0.757	5.425	0.757	1.117
MÁXIMO	29.35	29.35	1.85	5.94	1011.7	1.56	43.44
PROF (metros)	0.75	0.772	5.328	3.83	0.772	3.83	0.75

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD N05 - Punto 017	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.35	69.77	1.42	5.36	661.95	0.82	43.44
1 - 2m	29.32	69.72	1.44	5.65	417.41	1.07	43.44
2 - 3m	29.28	69.66	1.44	5.83	212.66	1.42	43.43
3 - 4m	29.26	69.63	1.48	5.89	114.68	1.54	43.43
4 - 5m	29.25	69.63	1.5	5.88	67.37	1.52	43.43
5 - 6m	29.26	69.65	1.69	5.81	46.04	1.48	43.44

OBSERVACIONES GENERALES

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DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

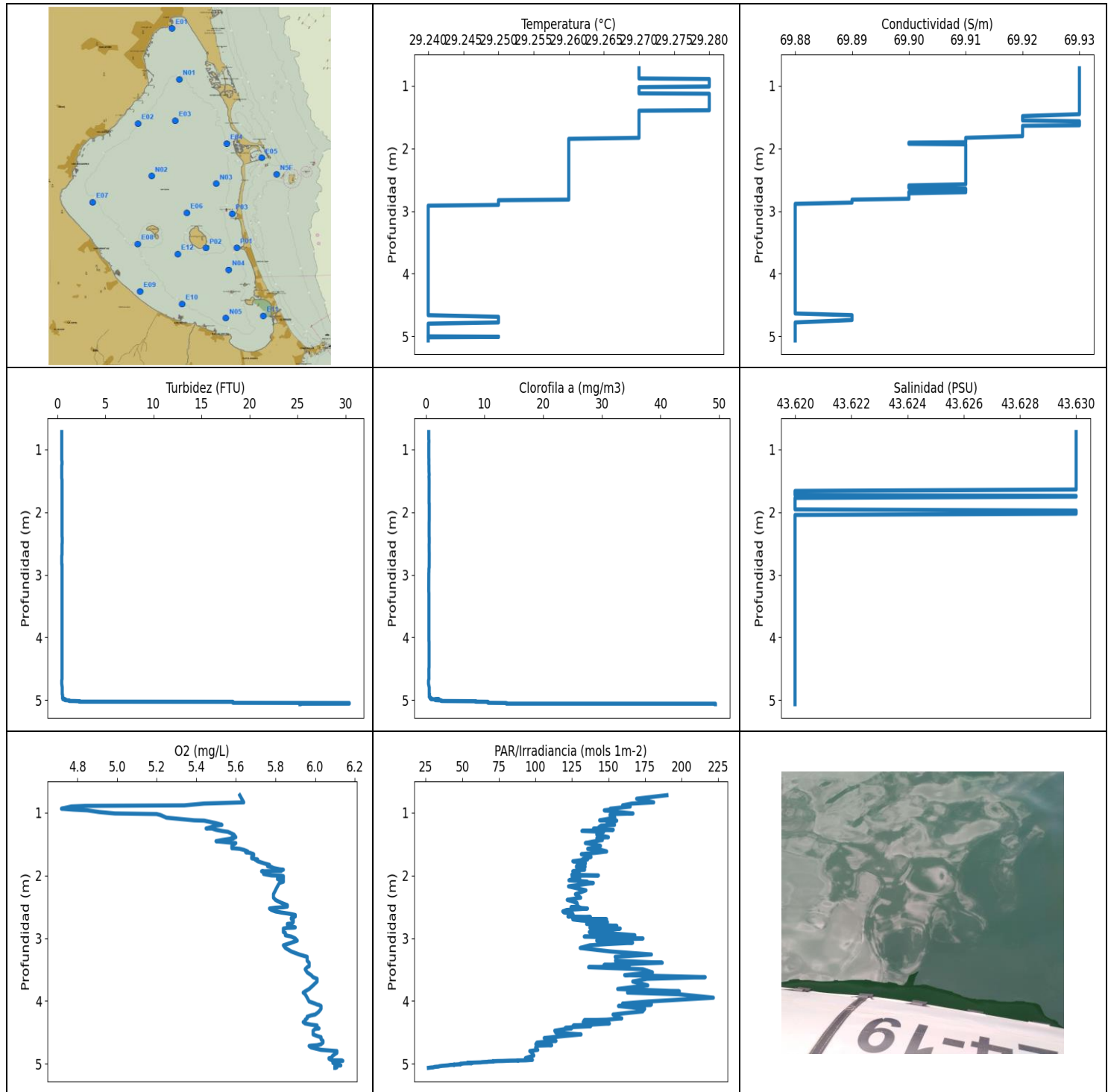
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.75	29.35	69.76	1.39	5.12	908.31	0.82	43.44
0.757	29.35	69.76	1.44	5.08	659.78	0.81	43.44
0.772	29.35	69.77	1.44	5.13	1011.7	0.81	43.44
0.796	29.35	69.76	1.39	5.44	508.83	0.81	43.44
0.802	29.35	69.77	1.39	5.52	434.04	0.81	43.44
0.847	29.35	69.77	1.39	5.6	555.98	0.81	43.44
0.943	29.35	69.77	1.46	5.64	555.01	0.85	43.44
1.024	29.35	69.76	1.39	5.4	446.79	0.86	43.44
1.026	29.35	69.76	1.37	5.39	413.82	0.9	43.44
1.029	29.35	69.76	1.37	5.44	448.55	0.9	43.44
1.047	29.35	69.76	1.42	5.43	590.94	0.93	43.44
1.059	29.35	69.76	1.42	5.43	527.9	0.93	43.44
1.081	29.35	69.76	1.42	5.45	526.87	0.94	43.44
1.1	29.35	69.76	1.42	5.47	770.1	0.94	43.44
1.117	29.35	69.75	1.42	5.46	462.33	0.94	43.43
1.124	29.34	69.74	1.49	5.5	584.16	0.94	43.43
1.133	29.33	69.74	1.49	5.52	429.43	0.94	43.44
1.144	29.33	69.74	1.49	5.51	430.56	0.94	43.44
1.153	29.33	69.74	1.49	5.51	464.86	0.94	43.44
1.159	29.33	69.74	1.49	5.54	484.18	0.94	43.44
1.161	29.33	69.73	1.42	5.58	595.85	0.94	43.44
1.165	29.33	69.73	1.42	5.59	453.46	0.94	43.44
1.18	29.33	69.73	1.42	5.58	427.29	0.94	43.44
1.205	29.33	69.73	1.42	5.58	402.62	0.98	43.44
1.224	29.32	69.73	1.42	5.62	365.36	0.98	43.44
1.241	29.32	69.73	1.42	5.61	507.61	1.02	43.44
1.254	29.32	69.73	1.42	5.6	403.94	1.02	43.44
1.257	29.32	69.73	1.42	5.62	356.09	1.02	43.44
1.265	29.32	69.73	1.42	5.63	436.69	1.0	43.44
1.285	29.32	69.73	1.42	5.65	439.94	1.0	43.44
1.304	29.32	69.73	1.42	5.68	425.99	1.0	43.44
1.311	29.32	69.73	1.42	5.68	408.99	1.0	43.44
1.314	29.32	69.73	1.42	5.67	431.31	1.0	43.44
1.317	29.32	69.73	1.42	5.67	432.34	1.03	43.44
1.32	29.32	69.73	1.42	5.67	414.82	1.03	43.44
1.33	29.32	69.73	1.42	5.66	422.75	1.03	43.44

1.353	29.32	69.72	1.42	5.67	382.7	1.03	43.44
1.386	29.32	69.73	1.42	5.68	434.51	1.04	43.44
1.407	29.32	69.73	1.42	5.69	501.56	1.04	43.44
1.414	29.32	69.72	1.42	5.7	425.99	1.04	43.44
1.432	29.32	69.72	1.39	5.72	387.57	1.08	43.44
1.446	29.32	69.72	1.39	5.74	367.11	1.08	43.44
1.447	29.32	69.72	1.39	5.72	483.65	1.08	43.44
1.461	29.32	69.72	1.56	5.68	352.69	1.08	43.44
1.481	29.32	69.72	1.56	5.66	466.99	1.08	43.44
1.502	29.32	69.72	1.56	5.67	481.03	1.08	43.44
1.519	29.32	69.72	1.51	5.63	430.46	1.08	43.44
1.53	29.32	69.72	1.51	5.65	373.48	1.08	43.44
1.548	29.32	69.72	1.51	5.67	373.56	1.08	43.44
1.561	29.32	69.72	1.59	5.7	401.31	1.08	43.44
1.587	29.32	69.72	1.59	5.72	368.39	1.08	43.44
1.602	29.32	69.71	1.59	5.75	380.79	1.08	43.43
1.604	29.31	69.71	1.42	5.74	393.52	1.09	43.43
1.611	29.31	69.71	1.42	5.71	391.3	1.09	43.44
1.62	29.31	69.71	1.42	5.67	371.13	1.09	43.43
1.628	29.31	69.71	1.42	5.65	345.02	1.09	43.43
1.629	29.31	69.7	1.42	5.66	381.12	1.09	43.43
1.634	29.31	69.7	1.44	5.66	370.32	1.11	43.43
1.649	29.31	69.7	1.44	5.65	409.34	1.11	43.44
1.663	29.31	69.7	1.44	5.64	339.51	1.11	43.44
1.665	29.31	69.7	1.42	5.67	380.79	1.14	43.44
1.668	29.31	69.7	1.42	5.67	322.5	1.14	43.44
1.677	29.31	69.7	1.42	5.67	372.27	1.14	43.44
1.69	29.31	69.7	1.44	5.72	396.53	1.13	43.43
1.696	29.3	69.7	1.44	5.75	378.48	1.13	43.44
1.712	29.3	69.7	1.39	5.72	395.41	1.16	43.44
1.713	29.3	69.7	1.39	5.7	362.11	1.16	43.44
1.72	29.3	69.7	1.44	5.69	393.35	1.19	43.43
1.734	29.3	69.69	1.49	5.74	470.25	1.19	43.43
1.746	29.3	69.69	1.49	5.75	394.12	1.19	43.44
1.771	29.3	69.7	1.42	5.77	398.18	1.19	43.44
1.779	29.3	69.69	1.42	5.75	379.88	1.19	43.43
1.798	29.3	69.7	1.46	5.72	381.12	1.2	43.44
1.815	29.3	69.69	1.42	5.78	360.77	1.2	43.43
1.836	29.3	69.69	1.42	5.78	373.65	1.2	43.43
1.851	29.3	69.69	1.42	5.71	387.4	1.22	43.43
1.855	29.3	69.69	1.42	5.71	344.57	1.22	43.44
1.878	29.3	69.69	1.42	5.73	378.15	1.22	43.44
1.89	29.3	69.69	1.46	5.75	410.59	1.23	43.43
1.895	29.3	69.69	1.46	5.77	373.65	1.23	43.43
1.916	29.3	69.69	1.46	5.78	390.87	1.23	43.44
1.933	29.3	69.69	1.44	5.75	319.42	1.23	43.43
1.938	29.3	69.69	1.44	5.75	425.34	1.26	43.43
1.967	29.3	69.69	1.44	5.76	331.76	1.26	43.43
1.981	29.29	69.68	1.44	5.81	318.59	1.28	43.43
2.003	29.29	69.68	1.44	5.8	401.4	1.28	43.43
2.014	29.29	69.67	1.46	5.74	356.63	1.29	43.43
2.017	29.28	69.67	1.46	5.74	384.79	1.29	43.43
2.04	29.28	69.67	1.42	5.78	316.45	1.33	43.43
2.041	29.28	69.67	1.37	5.75	311.05	1.33	43.43
2.069	29.28	69.67	1.37	5.73	347.81	1.33	43.43
2.092	29.28	69.67	1.44	5.79	296.95	1.37	43.43
2.107	29.28	69.67	1.44	5.81	337.22	1.37	43.43
2.129	29.29	69.67	1.42	5.83	269.05	1.39	43.43

2.147	29.29	69.67	1.42	5.83	249.15	1.39	43.43
2.182	29.29	69.67	1.42	5.82	258.26	1.39	43.43
2.184	29.29	69.67	1.44	5.82	234.56	1.37	43.43
2.202	29.29	69.67	1.39	5.81	221.22	1.37	43.43
2.233	29.29	69.67	1.39	5.81	204.58	1.37	43.43
2.263	29.29	69.67	1.39	5.81	188.91	1.37	43.43
2.287	29.29	69.67	1.39	5.82	209.95	1.37	43.43
2.3	29.29	69.67	1.39	5.83	200.3	1.37	43.43
2.308	29.29	69.67	1.44	5.81	183.79	1.4	43.43
2.337	29.28	69.67	1.44	5.79	182.68	1.4	43.43
2.391	29.28	69.67	1.44	5.76	179.87	1.4	43.43
2.437	29.28	69.67	1.44	5.75	183.35	1.4	43.43
2.449	29.28	69.67	1.44	5.77	175.96	1.42	43.43
2.46	29.28	69.67	1.44	5.79	176.0	1.42	43.43
2.496	29.28	69.67	1.44	5.81	175.31	1.42	43.43
2.537	29.28	69.66	1.44	5.89	182.48	1.44	43.43
2.542	29.28	69.66	1.44	5.89	170.12	1.44	43.43
2.569	29.28	69.66	1.42	5.88	168.02	1.42	43.43
2.606	29.28	69.66	1.42	5.87	161.6	1.42	43.43
2.618	29.28	69.66	1.49	5.83	172.4	1.45	43.43
2.62	29.28	69.66	1.49	5.84	163.65	1.45	43.43
2.651	29.28	69.66	1.49	5.83	174.09	1.45	43.43
2.688	29.28	69.66	1.49	5.83	172.28	1.45	43.43
2.7	29.27	69.66	1.49	5.86	169.09	1.46	43.43
2.709	29.27	69.66	1.49	5.88	177.77	1.46	43.43
2.734	29.27	69.65	1.49	5.9	175.81	1.46	43.43
2.761	29.27	69.65	1.46	5.91	178.63	1.49	43.43
2.777	29.27	69.65	1.46	5.91	165.88	1.49	43.43
2.781	29.27	69.65	1.46	5.91	187.76	1.49	43.43
2.786	29.27	69.65	1.46	5.89	178.66	1.49	43.43
2.798	29.27	69.65	1.46	5.87	179.21	1.49	43.43
2.821	29.27	69.65	1.46	5.83	167.77	1.49	43.43
2.846	29.27	69.65	1.46	5.82	171.46	1.49	43.43
2.863	29.27	69.65	1.46	5.81	174.59	1.49	43.43
2.868	29.27	69.65	1.46	5.81	170.75	1.49	43.43
2.888	29.27	69.65	1.46	5.83	162.2	1.5	43.43
2.923	29.27	69.65	1.46	5.83	164.91	1.5	43.43
2.97	29.27	69.64	1.46	5.84	160.44	1.5	43.43
3.008	29.27	69.64	1.46	5.85	156.0	1.5	43.43
3.034	29.27	69.64	1.46	5.86	148.64	1.5	43.43
3.07	29.27	69.64	1.49	5.87	153.47	1.51	43.43
3.095	29.27	69.64	1.49	5.88	144.86	1.51	43.43
3.112	29.26	69.64	1.49	5.89	140.51	1.51	43.43
3.144	29.26	69.64	1.49	5.9	137.52	1.51	43.43
3.172	29.26	69.64	1.51	5.89	132.03	1.52	43.43
3.185	29.26	69.64	1.51	5.86	129.13	1.52	43.43
3.189	29.26	69.64	1.51	5.85	123.76	1.52	43.43
3.213	29.26	69.64	1.51	5.86	121.7	1.52	43.43
3.237	29.26	69.64	1.46	5.88	120.12	1.52	43.43
3.265	29.26	69.63	1.46	5.88	118.36	1.52	43.43
3.286	29.26	69.63	1.46	5.87	119.42	1.52	43.43
3.301	29.26	69.63	1.46	5.86	118.07	1.52	43.43
3.325	29.26	69.63	1.51	5.86	113.14	1.55	43.43
3.358	29.26	69.63	1.51	5.86	114.83	1.55	43.43
3.391	29.26	69.63	1.51	5.88	113.31	1.55	43.43
3.424	29.26	69.63	1.51	5.88	111.31	1.55	43.43
3.446	29.26	69.63	1.44	5.89	113.39	1.54	43.43
3.455	29.26	69.63	1.44	5.9	112.94	1.54	43.43

3.469	29.26	69.63	1.44	5.89	111.99	1.54	43.43
3.504	29.26	69.63	1.44	5.89	111.57	1.54	43.43
3.546	29.26	69.63	1.44	5.9	109.91	1.54	43.43
3.57	29.26	69.63	1.49	5.91	112.7	1.54	43.43
3.577	29.26	69.63	1.49	5.91	110.53	1.54	43.43
3.58	29.26	69.63	1.49	5.91	112.45	1.54	43.43
3.597	29.25	69.63	1.49	5.89	113.58	1.54	43.43
3.631	29.25	69.63	1.54	5.87	108.7	1.55	43.43
3.664	29.25	69.63	1.54	5.86	110.51	1.55	43.43
3.69	29.25	69.63	1.54	5.87	111.99	1.55	43.43
3.713	29.25	69.63	1.54	5.89	110.37	1.55	43.43
3.732	29.25	69.63	1.54	5.9	107.38	1.55	43.43
3.757	29.25	69.63	1.44	5.91	106.52	1.55	43.43
3.781	29.25	69.63	1.44	5.92	105.85	1.55	43.43
3.809	29.25	69.63	1.44	5.93	104.61	1.55	43.43
3.83	29.25	69.63	1.44	5.94	103.43	1.56	43.43
3.847	29.25	69.63	1.44	5.93	99.65	1.56	43.43
3.875	29.25	69.63	1.44	5.92	97.5	1.56	43.43
3.902	29.25	69.63	1.44	5.92	96.49	1.56	43.43
3.921	29.25	69.63	1.51	5.91	95.13	1.56	43.43
3.929	29.25	69.63	1.51	5.91	93.59	1.56	43.43
3.945	29.25	69.63	1.51	5.91	91.32	1.56	43.43
3.975	29.25	69.63	1.51	5.92	90.07	1.56	43.43
3.999	29.25	69.63	1.49	5.91	87.54	1.56	43.43
4.009	29.25	69.63	1.49	5.9	86.42	1.56	43.43
4.023	29.25	69.63	1.49	5.89	85.73	1.56	43.43
4.038	29.25	69.63	1.49	5.89	84.28	1.56	43.43
4.057	29.25	69.63	1.49	5.88	82.83	1.56	43.43
4.087	29.25	69.62	1.44	5.88	80.8	1.56	43.43
4.122	29.25	69.62	1.44	5.88	78.82	1.56	43.43
4.149	29.25	69.62	1.44	5.89	78.34	1.56	43.43
4.166	29.25	69.62	1.44	5.9	77.36	1.56	43.43
4.182	29.25	69.62	1.44	5.91	76.24	1.55	43.43
4.203	29.25	69.62	1.44	5.92	75.61	1.55	43.43
4.235	29.25	69.62	1.44	5.93	74.95	1.55	43.43
4.256	29.25	69.62	1.44	5.92	74.25	1.55	43.43
4.263	29.25	69.62	1.44	5.91	73.64	1.55	43.43
4.271	29.25	69.62	1.39	5.89	73.35	1.54	43.43
4.29	29.25	69.62	1.39	5.89	73.53	1.54	43.43
4.324	29.25	69.62	1.39	5.9	72.04	1.54	43.43
4.362	29.25	69.62	1.39	5.9	71.12	1.54	43.43
4.398	29.25	69.62	1.42	5.9	70.42	1.52	43.43
4.439	29.25	69.62	1.42	5.91	69.22	1.52	43.43
4.469	29.25	69.62	1.42	5.92	68.85	1.52	43.43
4.484	29.24	69.62	1.42	5.92	68.74	1.52	43.43
4.503	29.24	69.62	1.46	5.89	68.21	1.5	43.43
4.54	29.24	69.62	1.46	5.86	66.94	1.5	43.43
4.576	29.24	69.62	1.46	5.85	66.07	1.5	43.43
4.591	29.24	69.62	1.46	5.84	65.73	1.5	43.43
4.594	29.24	69.62	1.46	5.83	65.47	1.5	43.43
4.604	29.24	69.62	1.49	5.84	64.86	1.5	43.43
4.628	29.24	69.62	1.49	5.83	64.14	1.5	43.43
4.649	29.24	69.62	1.49	5.84	63.35	1.5	43.43
4.657	29.24	69.62	1.49	5.86	62.68	1.5	43.43
4.664	29.24	69.62	1.54	5.87	62.78	1.51	43.43
4.669	29.24	69.62	1.54	5.89	62.38	1.51	43.43
4.685	29.24	69.62	1.54	5.89	60.61	1.51	43.43
4.717	29.24	69.63	1.54	5.89	59.29	1.51	43.44

4.748	29.25	69.63	1.54	5.88	58.82	1.51	43.44
4.768	29.25	69.63	1.66	5.88	58.61	1.49	43.44
4.781	29.25	69.63	1.66	5.88	57.54	1.49	43.44
4.802	29.25	69.63	1.66	5.88	56.07	1.49	43.44
4.832	29.25	69.64	1.66	5.89	55.22	1.49	43.44
4.855	29.25	69.64	1.61	5.88	54.74	1.49	43.44
4.879	29.25	69.64	1.61	5.88	53.88	1.49	43.44
4.907	29.25	69.64	1.61	5.87	53.14	1.49	43.44
4.936	29.25	69.64	1.61	5.86	52.4	1.49	43.44
4.965	29.26	69.64	1.71	5.85	51.64	1.49	43.44
4.997	29.26	69.64	1.71	5.84	50.72	1.49	43.44
5.009	29.26	69.64	1.71	5.77	50.48	1.49	43.44
5.013	29.26	69.64	1.68	5.78	50.33	1.46	43.44
5.027	29.26	69.64	1.68	5.78	49.76	1.46	43.44
5.042	29.26	69.65	1.68	5.79	49.51	1.46	43.44
5.059	29.26	69.65	1.68	5.8	48.89	1.46	43.44
5.076	29.26	69.65	1.64	5.82	48.43	1.48	43.44
5.088	29.26	69.65	1.64	5.82	48.14	1.48	43.44
5.102	29.26	69.65	1.64	5.82	47.84	1.48	43.44
5.127	29.26	69.65	1.64	5.81	47.32	1.48	43.44
5.157	29.26	69.65	1.64	5.81	46.68	1.48	43.44
5.18	29.26	69.64	1.66	5.81	46.13	1.52	43.44
5.195	29.26	69.64	1.66	5.81	45.9	1.52	43.44
5.202	29.26	69.64	1.66	5.8	45.77	1.52	43.44
5.217	29.26	69.64	1.66	5.79	45.26	1.52	43.44
5.24	29.26	69.64	1.64	5.78	44.87	1.51	43.44
5.263	29.26	69.64	1.64	5.79	44.49	1.51	43.44
5.288	29.26	69.65	1.64	5.79	43.91	1.51	43.44
5.309	29.26	69.65	1.64	5.8	43.68	1.51	43.44
5.318	29.26	69.65	1.64	5.82	43.39	1.51	43.44
5.328	29.26	69.65	1.85	5.86	42.97	1.44	43.44
5.355	29.26	69.65	1.85	5.88	42.29	1.44	43.44
5.394	29.26	69.65	1.85	5.89	41.72	1.44	43.44
5.425	29.26	69.65	1.85	5.88	41.24	1.44	43.44



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	29.24	69.88	0.46	4.72	26.91	0.46	43.62
PROF (metros)	2.914	2.885	0.723	0.938	5.064	4.687	1.685
MÁXIMO	29.28	29.28	30.38	6.14	221.65	49.38	43.63
PROF (metros)	0.893	0.723	5.044	4.952	3.947	5.056	0.723

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD E10 - Punto 018	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.28	69.93	0.46	5.14	163.71	0.51	43.63
1 - 2m	29.27	69.92	0.48	5.61	139.2	0.56	43.63
2 - 3m	29.26	69.9	0.48	5.85	133.83	0.58	43.62
3 - 4m	29.24	69.88	0.49	5.94	167.25	0.53	43.62
4 - 5m	29.24	69.88	0.53	6.04	108.14	0.68	43.62
5 - 6m	29.24	69.88	15.65	6.11	37.43	15.38	43.62

OBSERVACIONES GENERALES

CLOROFILA elevada en la(s) columna(s) de agua 5 - 6m con los valores 15.38 respectivamente

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

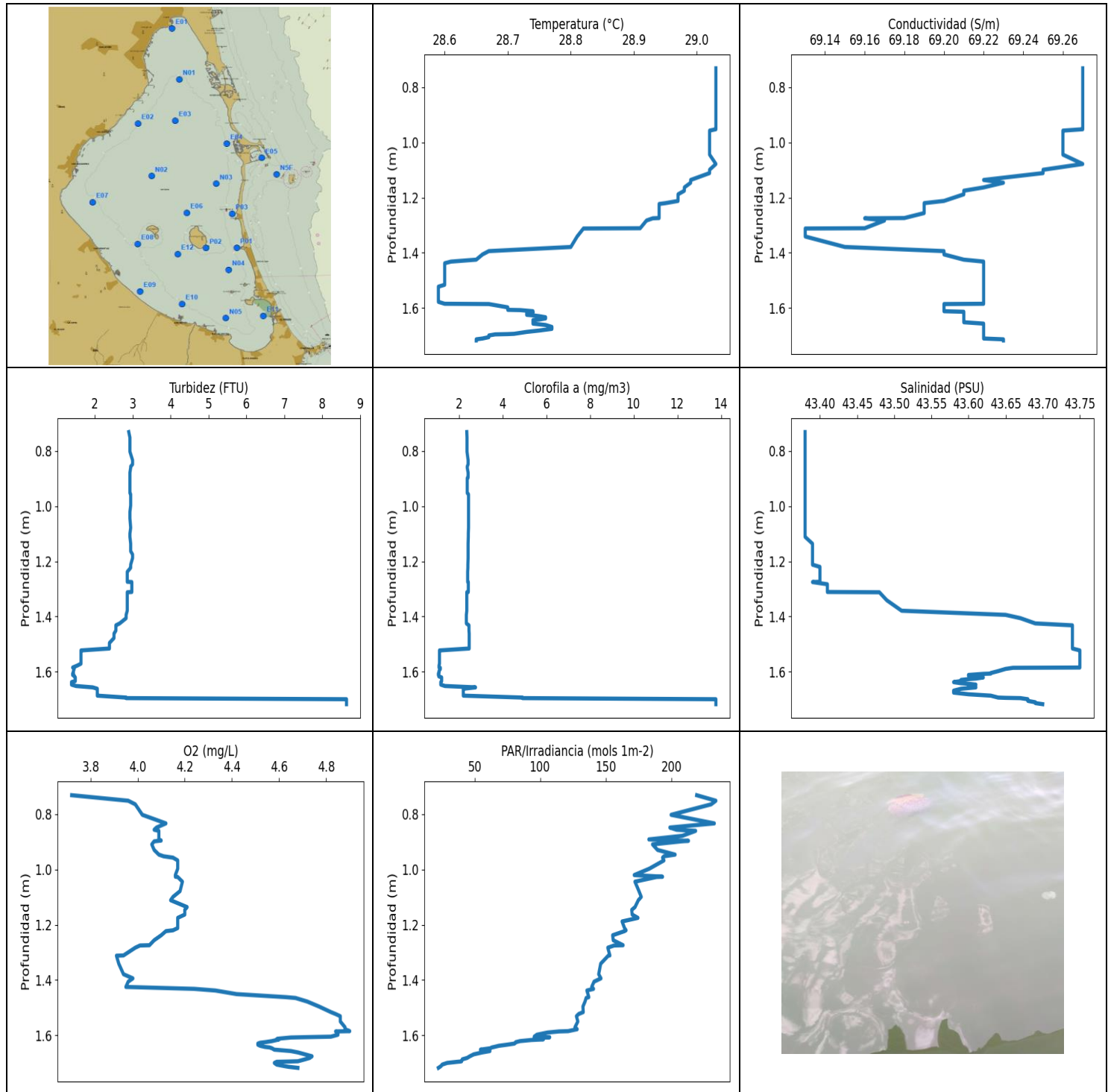
Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.723	29.27	69.93	0.46	5.62	189.9	0.5	43.63
0.779	29.27	69.93	0.46	5.63	169.2	0.5	43.63
0.837	29.27	69.93	0.46	5.64	180.9	0.5	43.63
0.856	29.27	69.93	0.46	5.44	166.02	0.53	43.63
0.885	29.27	69.93	0.46	5.34	159.61	0.53	43.63
0.893	29.28	69.93	0.46	4.84	164.05	0.51	43.63
0.903	29.28	69.93	0.46	4.77	164.83	0.51	43.63
0.938	29.28	69.93	0.46	4.72	151.21	0.5	43.63
0.952	29.28	69.93	0.46	4.78	151.41	0.5	43.63
0.963	29.28	69.93	0.46	4.85	147.09	0.51	43.63
0.991	29.28	69.93	0.46	4.91	156.58	0.51	43.63
1.014	29.28	69.93	0.46	4.99	166.75	0.51	43.63
1.023	29.27	69.93	0.46	5.2	154.41	0.52	43.63
1.039	29.27	69.93	0.46	5.22	150.98	0.52	43.63
1.081	29.27	69.93	0.46	5.25	154.31	0.52	43.63
1.123	29.27	69.93	0.46	5.39	143.95	0.51	43.63
1.128	29.28	69.93	0.46	5.44	155.62	0.51	43.63
1.168	29.28	69.93	0.46	5.5	148.99	0.53	43.63
1.195	29.28	69.93	0.49	5.53	154.14	0.52	43.63
1.206	29.28	69.93	0.49	5.5	144.93	0.52	43.63
1.237	29.28	69.93	0.49	5.47	143.2	0.52	43.63
1.252	29.28	69.93	0.46	5.45	145.4	0.54	43.63
1.254	29.28	69.93	0.46	5.48	139.75	0.54	43.63
1.274	29.28	69.93	0.46	5.5	153.24	0.54	43.63
1.292	29.28	69.93	0.46	5.53	131.83	0.54	43.63
1.306	29.28	69.93	0.46	5.56	146.67	0.54	43.63
1.349	29.28	69.93	0.46	5.59	141.96	0.54	43.63
1.392	29.28	69.93	0.46	5.6	149.94	0.58	43.63
1.399	29.27	69.93	0.46	5.58	143.8	0.58	43.63
1.408	29.27	69.93	0.46	5.59	142.02	0.58	43.63
1.437	29.27	69.93	0.46	5.53	145.81	0.54	43.63
1.455	29.27	69.93	0.46	5.5	140.85	0.56	43.63
1.485	29.27	69.92	0.49	5.6	134.15	0.57	43.63
1.503	29.27	69.92	0.49	5.59	139.66	0.57	43.63
1.529	29.27	69.92	0.49	5.58	144.55	0.57	43.63

1.555	29.27	69.92	0.49	5.58	140.55	0.57	43.63
1.567	29.27	69.93	0.49	5.58	137.97	0.57	43.63
1.568	29.27	69.93	0.49	5.59	137.4	0.57	43.63
1.577	29.27	69.93	0.49	5.62	135.76	0.57	43.63
1.593	29.27	69.93	0.49	5.64	144.74	0.57	43.63
1.618	29.27	69.93	0.49	5.66	148.76	0.57	43.63
1.632	29.27	69.93	0.49	5.65	144.2	0.58	43.63
1.64	29.27	69.92	0.49	5.67	141.1	0.58	43.63
1.662	29.27	69.92	0.49	5.69	131.4	0.58	43.62
1.685	29.27	69.92	0.49	5.69	135.11	0.58	43.62
1.706	29.27	69.92	0.49	5.68	138.06	0.58	43.62
1.727	29.27	69.92	0.49	5.68	135.23	0.58	43.62
1.742	29.27	69.92	0.49	5.7	132.26	0.58	43.63
1.746	29.27	69.92	0.49	5.71	135.67	0.58	43.63
1.753	29.27	69.92	0.49	5.7	132.52	0.57	43.63
1.774	29.27	69.92	0.49	5.71	125.63	0.57	43.62
1.805	29.27	69.92	0.49	5.74	134.23	0.57	43.62
1.832	29.27	69.91	0.49	5.77	133.8	0.57	43.62
1.848	29.26	69.91	0.49	5.76	128.15	0.56	43.62
1.853	29.26	69.91	0.49	5.76	131.92	0.56	43.62
1.861	29.26	69.91	0.49	5.77	134.03	0.56	43.62
1.865	29.26	69.91	0.49	5.78	128.04	0.59	43.62
1.882	29.26	69.91	0.49	5.79	130.6	0.59	43.62
1.902	29.26	69.91	0.49	5.82	129.86	0.59	43.62
1.909	29.26	69.9	0.49	5.84	133.68	0.59	43.62
1.911	29.26	69.9	0.49	5.83	132.64	0.58	43.62
1.928	29.26	69.9	0.49	5.83	127.04	0.58	43.62
1.935	29.26	69.91	0.49	5.73	125.58	0.58	43.62
1.939	29.26	69.91	0.49	5.74	129.83	0.58	43.62
1.957	29.26	69.91	0.49	5.74	127.56	0.58	43.62
1.976	29.26	69.91	0.49	5.74	129.81	0.59	43.63
1.989	29.26	69.91	0.49	5.76	124.93	0.59	43.63
2.0	29.26	69.91	0.49	5.78	143.11	0.59	43.63
2.004	29.26	69.91	0.49	5.83	129.16	0.58	43.63
2.012	29.26	69.91	0.49	5.84	130.37	0.58	43.63
2.025	29.26	69.91	0.49	5.84	125.09	0.58	43.63
2.045	29.26	69.91	0.49	5.84	128.09	0.58	43.62
2.048	29.26	69.91	0.49	5.83	128.85	0.59	43.62
2.057	29.26	69.91	0.49	5.81	130.37	0.59	43.62
2.077	29.26	69.91	0.49	5.84	122.96	0.59	43.62
2.097	29.26	69.91	0.49	5.84	135.41	0.59	43.62
2.1	29.26	69.91	0.49	5.84	129.81	0.59	43.62
2.12	29.26	69.91	0.49	5.82	139.63	0.59	43.62
2.174	29.26	69.91	0.49	5.81	122.66	0.57	43.62
2.237	29.26	69.91	0.49	5.8	134.56	0.57	43.62
2.299	29.26	69.91	0.49	5.79	127.37	0.57	43.62
2.354	29.26	69.91	0.49	5.79	131.0	0.57	43.62
2.389	29.26	69.91	0.49	5.8	121.81	0.57	43.62
2.407	29.26	69.91	0.51	5.81	124.49	0.59	43.62
2.436	29.26	69.91	0.51	5.83	128.43	0.59	43.62
2.474	29.26	69.91	0.51	5.86	128.9	0.59	43.62
2.495	29.26	69.91	0.51	5.86	128.15	0.59	43.62
2.506	29.26	69.91	0.49	5.84	124.38	0.57	43.62
2.51	29.26	69.91	0.49	5.82	130.49	0.57	43.62
2.514	29.26	69.91	0.49	5.8	128.29	0.57	43.62
2.527	29.26	69.91	0.49	5.77	135.64	0.57	43.62
2.55	29.26	69.91	0.49	5.78	121.39	0.58	43.62
2.573	29.26	69.91	0.49	5.8	118.74	0.58	43.62

2.591	29.26	69.9	0.49	5.83	119.63	0.58	43.62
2.61	29.26	69.9	0.49	5.87	125.63	0.58	43.62
2.63	29.26	69.9	0.49	5.9	124.52	0.58	43.62
2.645	29.26	69.91	0.49	5.9	126.27	0.59	43.62
2.654	29.26	69.91	0.49	5.9	122.29	0.59	43.62
2.663	29.26	69.91	0.49	5.89	137.67	0.59	43.62
2.678	29.26	69.91	0.49	5.88	128.57	0.59	43.62
2.694	29.26	69.9	0.46	5.88	126.38	0.59	43.62
2.697	29.26	69.91	0.46	5.89	148.67	0.59	43.62
2.699	29.26	69.91	0.46	5.89	125.61	0.59	43.62
2.717	29.26	69.9	0.46	5.89	131.34	0.59	43.62
2.744	29.26	69.9	0.46	5.89	149.28	0.59	43.62
2.766	29.26	69.9	0.46	5.88	135.53	0.58	43.62
2.772	29.26	69.9	0.46	5.86	135.02	0.58	43.62
2.782	29.26	69.9	0.46	5.86	138.81	0.59	43.62
2.804	29.26	69.9	0.46	5.87	155.69	0.59	43.62
2.818	29.26	69.89	0.46	5.89	151.02	0.59	43.62
2.827	29.25	69.89	0.46	5.9	138.75	0.59	43.62
2.832	29.25	69.89	0.46	5.89	137.25	0.59	43.62
2.835	29.25	69.89	0.49	5.86	137.97	0.58	43.62
2.846	29.25	69.89	0.49	5.84	158.01	0.58	43.62
2.865	29.25	69.89	0.49	5.84	152.54	0.58	43.62
2.885	29.25	69.88	0.49	5.84	138.03	0.58	43.62
2.902	29.25	69.88	0.49	5.84	136.89	0.53	43.62
2.914	29.24	69.88	0.49	5.85	138.3	0.53	43.62
2.932	29.24	69.88	0.49	5.85	156.78	0.53	43.62
2.953	29.24	69.88	0.49	5.85	168.02	0.53	43.62
2.974	29.24	69.88	0.49	5.88	133.42	0.51	43.62
3.004	29.24	69.88	0.49	5.9	173.56	0.51	43.62
3.038	29.24	69.88	0.49	5.91	141.93	0.51	43.62
3.072	29.24	69.88	0.49	5.88	166.46	0.51	43.62
3.093	29.24	69.88	0.49	5.86	148.8	0.51	43.62
3.113	29.24	69.88	0.49	5.84	137.19	0.5	43.62
3.155	29.24	69.88	0.49	5.85	130.63	0.5	43.62
3.211	29.24	69.88	0.49	5.88	151.35	0.5	43.62
3.259	29.24	69.88	0.49	5.92	179.33	0.5	43.62
3.296	29.24	69.88	0.49	5.96	154.54	0.53	43.62
3.331	29.24	69.88	0.49	5.96	155.62	0.53	43.62
3.359	29.24	69.88	0.49	5.96	154.75	0.53	43.62
3.39	29.24	69.88	0.49	5.97	186.74	0.53	43.62
3.426	29.24	69.88	0.49	5.97	146.93	0.53	43.62
3.447	29.24	69.88	0.49	5.97	164.12	0.53	43.62
3.461	29.24	69.88	0.49	5.96	136.41	0.53	43.62
3.494	29.24	69.88	0.49	5.95	173.49	0.53	43.62
3.544	29.24	69.88	0.49	5.96	180.03	0.53	43.62
3.587	29.24	69.88	0.49	5.98	161.04	0.53	43.62
3.62	29.24	69.88	0.49	5.99	216.07	0.53	43.62
3.646	29.24	69.88	0.49	6.01	176.23	0.53	43.62
3.689	29.24	69.88	0.49	6.01	166.57	0.53	43.62
3.75	29.24	69.88	0.49	5.99	176.85	0.53	43.62
3.808	29.24	69.88	0.49	5.97	156.27	0.54	43.62
3.845	29.24	69.88	0.49	5.95	198.44	0.54	43.62
3.866	29.24	69.88	0.49	5.94	162.98	0.54	43.62
3.891	29.24	69.88	0.49	5.95	197.66	0.54	43.62
3.947	29.24	69.88	0.49	5.96	221.65	0.53	43.62
4.007	29.24	69.88	0.49	5.97	177.42	0.53	43.62
4.041	29.24	69.88	0.49	6.0	159.61	0.53	43.62
4.055	29.24	69.88	0.49	6.01	179.33	0.53	43.62

4.063	29.24	69.88	0.49	6.02	178.86	0.56	43.62
4.079	29.24	69.88	0.49	6.03	156.81	0.56	43.62
4.123	29.24	69.88	0.49	6.03	174.74	0.56	43.62
4.165	29.24	69.88	0.49	6.02	173.34	0.56	43.62
4.193	29.24	69.88	0.49	6.01	161.25	0.56	43.62
4.215	29.24	69.88	0.49	6.0	153.07	0.56	43.62
4.228	29.24	69.88	0.49	5.98	155.93	0.56	43.62
4.25	29.24	69.88	0.49	5.96	154.48	0.56	43.62
4.276	29.24	69.88	0.49	5.96	159.09	0.56	43.62
4.297	29.24	69.88	0.49	5.95	148.51	0.57	43.62
4.307	29.24	69.88	0.49	5.95	133.33	0.57	43.62
4.308	29.24	69.88	0.49	5.95	141.68	0.57	43.62
4.318	29.24	69.88	0.49	5.95	145.21	0.57	43.62
4.335	29.24	69.88	0.49	5.94	132.69	0.57	43.62
4.357	29.24	69.88	0.49	5.95	150.62	0.56	43.62
4.376	29.24	69.88	0.49	5.98	137.58	0.56	43.62
4.388	29.24	69.88	0.49	6.01	126.02	0.56	43.62
4.4	29.24	69.88	0.49	6.01	137.82	0.56	43.62
4.414	29.24	69.88	0.49	6.01	125.99	0.56	43.62
4.428	29.24	69.88	0.49	6.01	120.46	0.56	43.62
4.435	29.24	69.88	0.49	6.02	124.74	0.56	43.62
4.445	29.24	69.88	0.49	6.0	120.57	0.56	43.62
4.472	29.24	69.88	0.49	5.99	113.29	0.56	43.62
4.503	29.24	69.88	0.49	5.99	114.01	0.52	43.62
4.531	29.24	69.88	0.49	5.99	131.26	0.52	43.62
4.556	29.24	69.88	0.49	6.01	119.97	0.52	43.62
4.575	29.24	69.88	0.49	6.03	112.13	0.52	43.62
4.589	29.24	69.88	0.49	6.03	106.05	0.53	43.62
4.607	29.24	69.88	0.49	6.03	109.27	0.53	43.62
4.634	29.24	69.88	0.49	6.04	114.13	0.53	43.62
4.661	29.24	69.89	0.49	6.04	101.12	0.53	43.62
4.687	29.25	69.89	0.46	6.03	100.33	0.46	43.62
4.703	29.25	69.89	0.46	6.01	111.16	0.46	43.62
4.71	29.25	69.89	0.46	5.98	100.83	0.46	43.62
4.715	29.25	69.89	0.46	5.97	101.34	0.46	43.62
4.738	29.25	69.89	0.46	5.98	100.22	0.46	43.62
4.777	29.25	69.88	0.49	6.03	101.65	0.54	43.62
4.796	29.24	69.88	0.51	6.11	96.2	0.59	43.62
4.824	29.24	69.88	0.51	6.11	97.74	0.59	43.62
4.867	29.24	69.88	0.51	6.09	98.96	0.59	43.62
4.906	29.24	69.88	0.51	6.08	93.53	0.59	43.62
4.91	29.24	69.88	0.54	6.07	93.21	0.63	43.62
4.918	29.24	69.88	0.54	6.07	93.15	0.63	43.62
4.936	29.24	69.88	0.54	6.08	98.02	0.63	43.62
4.943	29.24	69.88	0.54	6.09	93.7	0.67	43.62
4.944	29.24	69.88	0.54	6.13	91.98	0.67	43.62
4.945	29.24	69.88	0.54	6.12	87.9	0.65	43.62
4.947	29.24	69.88	0.54	6.11	88.38	0.65	43.62
4.948	29.24	69.88	0.54	6.12	83.63	0.67	43.62
4.949	29.24	69.88	0.54	6.13	82.61	0.67	43.62
4.952	29.24	69.88	0.56	6.14	79.7	0.64	43.62
4.954	29.24	69.88	0.56	6.12	77.36	0.64	43.62
4.955	29.24	69.88	0.56	6.11	74.3	0.64	43.62
4.959	29.24	69.88	0.54	6.1	71.07	0.73	43.62
4.962	29.24	69.88	0.59	6.09	71.26	0.88	43.62
4.963	29.24	69.88	0.56	6.09	69.33	0.77	43.62
4.965	29.24	69.88	0.56	6.1	67.9	0.77	43.62
4.968	29.24	69.88	0.56	6.12	67.25	0.77	43.62

4.969	29.24	69.88	0.56	6.12	67.04	0.77	43.62
4.97	29.24	69.88	0.56	6.11	65.73	0.82	43.62
4.973	29.24	69.88	0.56	6.11	63.55	0.82	43.62
4.976	29.24	69.88	0.56	6.1	62.72	0.82	43.62
4.977	29.24	69.88	0.56	6.09	61.01	0.82	43.62
4.98	29.24	69.88	0.61	6.09	57.28	0.96	43.62
4.985	29.24	69.88	0.61	6.09	53.37	0.96	43.62
4.986	29.24	69.88	0.85	6.12	55.15	2.29	43.62
4.989	29.24	69.88	0.78	6.1	56.67	1.6	43.62
4.992	29.24	69.88	0.78	6.1	51.56	1.6	43.62
4.999	29.24	69.88	0.78	6.11	48.62	1.6	43.62
5.004	29.25	69.88	1.24	6.11	49.28	2.66	43.62
5.006	29.24	69.88	1.24	6.11	49.09	2.66	43.62
5.008	29.25	69.88	1.24	6.11	47.16	2.66	43.62
5.013	29.24	69.88	1.24	6.11	44.18	2.66	43.62
5.014	29.24	69.88	1.78	6.1	44.8	3.64	43.62
5.017	29.24	69.88	2.32	6.11	41.95	8.52	43.62
5.024	29.24	69.88	2.32	6.13	40.21	8.52	43.62
5.026	29.24	69.88	18.28	6.12	38.9	10.62	43.62
5.031	29.24	69.88	18.28	6.11	36.48	10.62	43.62
5.037	29.24	69.88	18.28	6.11	34.51	10.62	43.62
5.042	29.24	69.88	18.28	6.1	33.96	10.62	43.62
5.044	29.24	69.88	30.38	6.1	33.4	13.72	43.62
5.045	29.24	69.88	30.38	6.1	32.55	13.72	43.62
5.049	29.24	69.88	30.38	6.1	31.09	13.72	43.62
5.055	29.24	69.88	30.38	6.11	30.4	13.72	43.62
5.056	29.24	69.88	25.25	6.1	30.14	49.38	43.62
5.058	29.24	69.88	25.25	6.1	28.79	49.38	43.62
5.064	29.24	69.88	25.25	6.1	26.91	49.38	43.62



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

	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/l)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m ³)	Salinidad (PSU)
MÍNIMO	28.59	69.13	1.39	3.72	22.47	1.06	43.38
PROF (metros)	1.523	1.312	1.638	0.731	1.718	1.607	0.731
MÁXIMO	29.03	29.03	8.64	4.9	233.75	13.76	43.75
PROF (metros)	0.731	0.731	1.7	1.585	0.751	1.7	1.523

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD E09 - Punto 019	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.03	69.27	2.94	4.07	204.78	2.4	43.38
1 - 2m	28.77	69.21	2.68	4.45	113.5	2.82	43.58

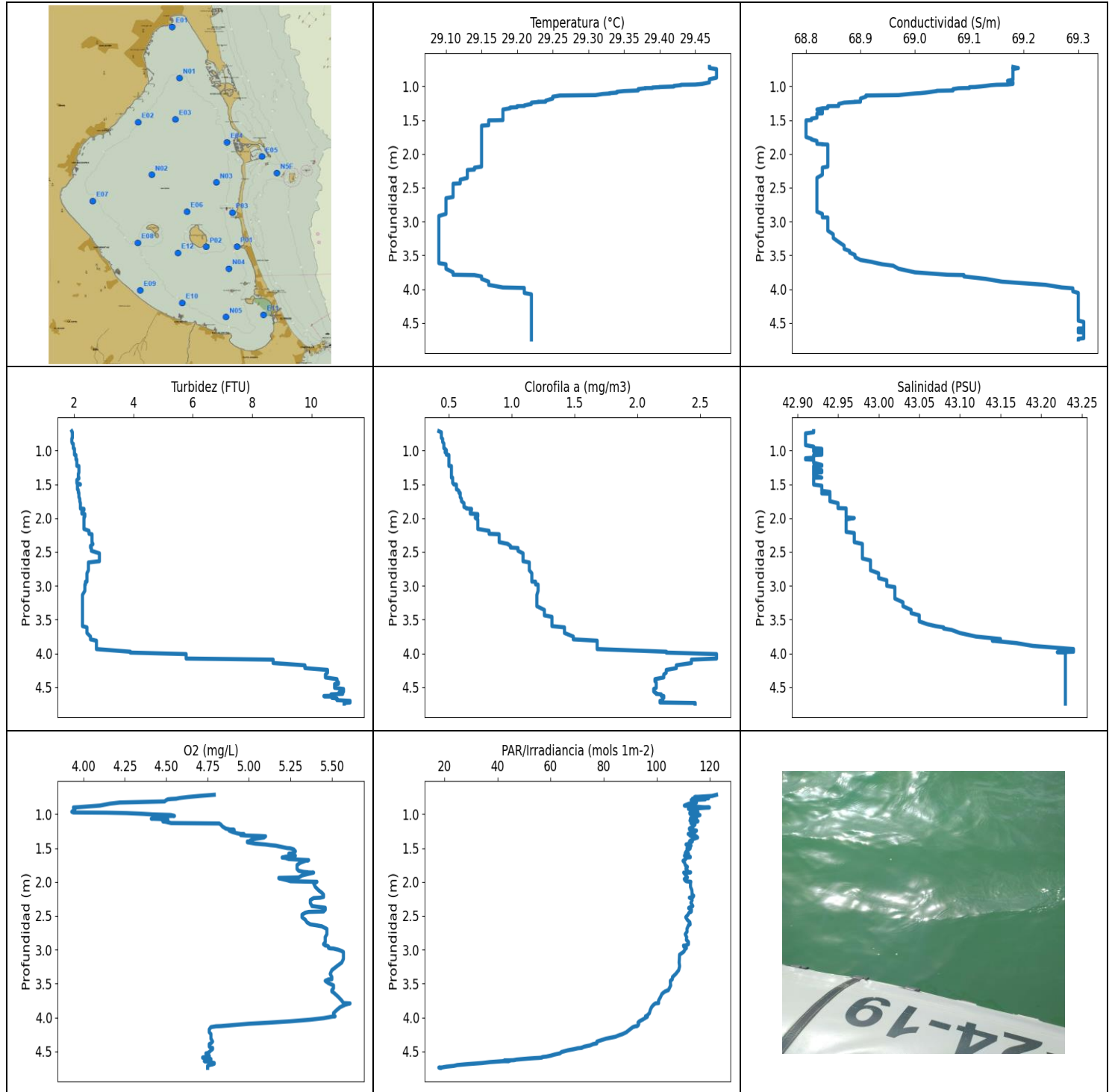
OBSERVACIONES GENERALES

CLOROFILA elevada en la(s) columna(s) de agua 0 - 1m, 1 - 2m con los valores 2.4, 2.82 respectivamente

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)
0.731	29.03	69.27	2.9	3.72	219.11	2.36	43.38
0.751	29.03	69.27	2.93	3.96	233.75	2.37	43.38
0.764	29.03	69.27	2.93	3.99	230.16	2.37	43.38
0.802	29.03	69.27	2.93	4.02	199.65	2.37	43.38
0.833	29.03	69.27	3.0	4.12	232.58	2.42	43.38
0.848	29.03	69.27	3.0	4.08	198.7	2.42	43.38
0.856	29.03	69.27	2.95	4.07	203.78	2.38	43.38
0.86	29.03	69.27	2.95	4.09	218.34	2.38	43.38
0.878	29.03	69.27	2.93	4.09	208.18	2.42	43.38
0.891	29.03	69.27	2.93	4.09	182.72	2.42	43.38
0.895	29.03	69.27	2.93	4.1	206.24	2.42	43.38
0.896	29.03	69.27	2.93	4.09	212.9	2.42	43.38
0.898	29.03	69.27	2.93	4.07	207.41	2.38	43.38
0.909	29.03	69.27	2.93	4.06	185.52	2.38	43.38
0.929	29.03	69.27	2.93	4.07	189.32	2.38	43.38
0.946	29.03	69.27	2.93	4.09	202.72	2.38	43.38
0.952	29.03	69.27	2.93	4.11	194.21	2.38	43.38
0.957	29.02	69.26	2.95	4.15	193.15	2.44	43.38
0.967	29.02	69.26	2.95	4.17	194.21	2.44	43.38
0.997	29.02	69.26	2.95	4.17	183.04	2.44	43.38
1.02	29.02	69.26	2.93	4.16	171.57	2.44	43.38
1.026	29.02	69.26	2.93	4.16	193.15	2.44	43.38
1.027	29.02	69.26	2.93	4.17	188.5	2.44	43.38
1.044	29.02	69.26	2.93	4.19	172.13	2.44	43.38
1.078	29.03	69.27	2.95	4.18	175.16	2.44	43.38
1.099	29.02	69.25	2.93	4.15	176.92	2.43	43.38
1.111	29.02	69.25	2.93	4.14	174.7	2.43	43.38
1.136	28.99	69.22	2.95	4.21	172.17	2.42	43.39
1.146	28.99	69.23	2.95	4.2	169.68	2.42	43.39
1.163	28.98	69.22	2.95	4.2	170.01	2.42	43.39
1.175	28.98	69.21	3.0	4.17	174.4	2.42	43.39
1.188	28.97	69.21	3.0	4.17	162.34	2.42	43.39
1.212	28.97	69.2	2.95	4.17	164.19	2.41	43.39
1.22	28.95	69.19	2.95	4.15	165.34	2.41	43.4
1.223	28.94	69.19	2.95	4.12	164.22	2.41	43.4
1.238	28.94	69.19	2.86	4.1	155.15	2.4	43.4
1.256	28.94	69.19	2.86	4.07	155.59	2.4	43.4
1.274	28.94	69.18	2.86	4.05	163.12	2.4	43.4
1.275	28.93	69.16	2.98	4.01	156.24	2.43	43.39

1.283	28.92	69.17	2.98	3.99	151.45	2.43	43.41
1.311	28.91	69.16	2.98	3.94	153.04	2.43	43.41
1.312	28.82	69.13	2.86	3.91	151.78	2.36	43.48
1.341	28.81	69.13	2.86	3.92	146.04	2.36	43.49
1.379	28.8	69.15	2.86	3.94	144.52	2.36	43.51
1.394	28.67	69.2	2.83	3.98	146.26	2.34	43.65
1.406	28.66	69.2	2.83	3.96	140.97	2.34	43.67
1.425	28.65	69.21	2.66	3.95	139.2	2.34	43.69
1.432	28.61	69.22	2.56	4.24	140.61	2.46	43.74
1.438	28.6	69.22	2.56	4.33	135.53	2.46	43.74
1.451	28.6	69.22	2.56	4.42	136.35	2.46	43.74
1.462	28.6	69.22	2.51	4.63	137.01	2.47	43.74
1.465	28.6	69.22	2.51	4.67	134.94	2.47	43.74
1.478	28.6	69.22	2.51	4.72	134.12	2.47	43.74
1.496	28.6	69.22	2.39	4.77	132.52	2.47	43.74
1.516	28.6	69.22	2.39	4.82	132.78	2.47	43.74
1.523	28.59	69.22	1.64	4.84	129.27	1.11	43.75
1.531	28.59	69.22	1.64	4.86	127.56	1.11	43.75
1.55	28.59	69.22	1.64	4.86	128.65	1.11	43.75
1.571	28.59	69.22	1.64	4.88	126.46	1.11	43.75
1.578	28.59	69.22	1.54	4.88	128.15	1.09	43.75
1.585	28.6	69.22	1.42	4.9	121.23	1.09	43.75
1.586	28.67	69.2	1.46	4.84	114.35	1.15	43.66
1.59	28.68	69.2	1.46	4.85	105.59	1.15	43.65
1.598	28.7	69.2	1.44	4.85	97.46	1.09	43.64
1.605	28.7	69.2	1.44	4.82	95.44	1.09	43.63
1.607	28.7	69.2	1.42	4.7	107.24	1.06	43.63
1.608	28.72	69.2	1.42	4.65	101.14	1.06	43.62
1.612	28.74	69.2	1.42	4.6	95.3	1.06	43.6
1.614	28.74	69.21	1.46	4.59	102.56	1.08	43.6
1.615	28.73	69.21	1.46	4.6	101.96	1.08	43.61
1.617	28.74	69.21	1.46	4.59	93.25	1.08	43.61
1.621	28.73	69.21	1.49	4.57	84.62	1.21	43.62
1.625	28.73	69.21	1.49	4.54	81.31	1.21	43.61
1.627	28.74	69.21	1.49	4.52	81.17	1.21	43.6
1.63	28.75	69.21	1.49	4.51	80.36	1.21	43.59
1.634	28.76	69.21	1.49	4.51	74.79	1.21	43.59
1.638	28.76	69.21	1.39	4.52	68.49	1.17	43.58
1.642	28.75	69.21	1.39	4.54	65.07	1.17	43.59
1.644	28.74	69.21	1.39	4.56	63.17	1.17	43.6
1.647	28.74	69.21	1.39	4.57	61.95	1.17	43.61
1.652	28.74	69.21	1.51	4.58	54.49	1.36	43.6
1.657	28.74	69.22	1.95	4.65	61.73	2.76	43.61
1.662	28.76	69.22	2.07	4.68	55.82	2.2	43.59
1.669	28.77	69.22	2.07	4.71	49.35	2.2	43.58
1.676	28.77	69.22	2.07	4.74	46.42	2.2	43.58
1.682	28.75	69.22	2.07	4.73	44.34	2.2	43.6
1.687	28.73	69.22	2.07	4.71	40.68	2.2	43.63
1.694	28.71	69.22	2.83	4.68	40.15	4.91	43.64
1.695	28.7	69.22	2.83	4.64	39.14	4.91	43.65
1.696	28.68	69.22	2.83	4.59	36.81	4.91	43.67
1.7	28.67	69.22	8.64	4.58	29.15	13.76	43.68
1.706	28.67	69.22	8.64	4.59	25.38	13.76	43.68
1.711	28.66	69.22	8.64	4.62	24.53	13.76	43.69
1.714	28.65	69.23	8.64	4.64	23.71	13.76	43.69
1.718	28.65	69.23	8.64	4.68	22.47	13.76	43.7



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/m³)	Salinidad (PSU)
MÍNIMO	29.09	68.8	1.93	3.93	17.94	0.42	42.91
PROF (metros)	2.918	1.503	0.714	0.965	4.739	0.714	0.747
MÁXIMO	29.48	29.48	11.3	5.61	122.53	2.63	43.24
PROF (metros)	0.747	4.484	4.702	3.792	0.714	4.01	3.936

DATOS MEDIOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

CTD E07 - Punto 021	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0 - 1m	29.47	69.17	1.97	4.3	115.5	0.45	42.92
1 - 2m	29.21	68.88	2.16	5.01	112.54	0.56	42.93
2 - 3m	29.12	68.83	2.54	5.43	112.12	1.02	42.99
3 - 4m	29.11	68.97	2.56	5.53	103.65	1.44	43.09
4 - 5m	29.22	69.3	10.36	4.8	58.74	2.24	43.23

OBSERVACIONES GENERALES

CLOROFILA elevada en la(s) columna(s) de agua 4 - 5m con los valores 2.24 respectivamente

DATOS DETALLADOS PARA CADA VARIABLE EN TODA LA COLUMNA DE AGUA

Profundidad (m)	Temp. (°C)	Conductividad (S/m)	Turbidez (FTU)	Oxígeno (mg/L)	PAR/Irradiancia (mols-1m-2)	Clorofila (mg/m3)	Salinidad (PSU)
0.714	29.47	69.18	1.93	4.79	122.53	0.42	42.92
0.731	29.47	69.19	1.95	4.7	120.86	0.44	42.92
0.747	29.48	69.18	1.95	4.63	114.28	0.44	42.91
0.762	29.48	69.18	1.95	4.58	119.6	0.44	42.91
0.772	29.48	69.18	1.95	4.56	113.44	0.44	42.91
0.776	29.48	69.18	1.95	4.53	118.25	0.44	42.91
0.781	29.48	69.18	1.95	4.51	118.31	0.44	42.91
0.793	29.48	69.18	1.95	4.5	112.97	0.44	42.91
0.812	29.48	69.18	1.95	4.49	114.63	0.44	42.91
0.828	29.48	69.18	1.93	4.22	114.98	0.45	42.91
0.845	29.48	69.18	1.93	4.16	112.18	0.45	42.91
0.873	29.48	69.18	1.93	4.1	110.41	0.45	42.91
0.897	29.47	69.18	1.95	3.97	117.33	0.46	42.91
0.901	29.47	69.18	1.98	3.94	119.86	0.46	42.91
0.921	29.47	69.17	1.98	3.95	111.94	0.46	42.91
0.943	29.47	69.18	1.98	3.94	113.49	0.46	42.92
0.965	29.46	69.18	1.98	3.93	115.51	0.46	42.92
0.975	29.45	69.17	2.02	3.94	115.08	0.47	42.93
0.978	29.43	69.15	2.02	4.14	114.9	0.47	42.93
0.984	29.43	69.14	2.02	4.26	112.43	0.47	42.93
0.995	29.42	69.13	2.02	4.36	112.55	0.48	42.92
1.004	29.42	69.12	2.02	4.42	114.21	0.48	42.93
1.011	29.4	69.11	2.02	4.52	115.33	0.48	42.93
1.013	29.4	69.1	2.02	4.53	116.29	0.47	42.92
1.019	29.39	69.1	2.02	4.54	113.46	0.47	42.93
1.026	29.39	69.1	2.02	4.55	115.35	0.47	42.93
1.027	29.38	69.09	2.02	4.52	113.24	0.47	42.93
1.03	29.38	69.08	2.02	4.5	113.36	0.48	42.93
1.042	29.37	69.07	2.02	4.47	114.38	0.48	42.93
1.062	29.37	69.07	2.02	4.44	112.72	0.48	42.93
1.067	29.36	69.04	2.07	4.41	114.98	0.5	42.92
1.071	29.35	69.04	2.07	4.46	113.96	0.5	42.92
1.082	29.34	69.03	2.07	4.51	113.29	0.5	42.92
1.094	29.34	69.02	2.07	4.51	112.53	0.5	42.92
1.102	29.33	69.01	2.07	4.5	115.53	0.5	42.92
1.107	29.33	69.0	2.07	4.48	115.46	0.5	42.92

1.114	29.32	68.99	2.07	4.5	114.03	0.5	42.91
1.131	29.31	68.97	2.07	4.53	112.87	0.5	42.91
1.137	29.26	68.91	2.1	4.82	114.43	0.5	42.92
1.154	29.25	68.91	2.1	4.83	114.4	0.5	42.92
1.182	29.25	68.9	2.1	4.84	113.61	0.5	42.92
1.213	29.24	68.9	2.1	4.86	112.28	0.5	42.93
1.228	29.24	68.9	2.1	4.89	112.4	0.5	42.93
1.23	29.23	68.89	2.17	4.91	113.51	0.52	42.92
1.232	29.23	68.89	2.17	4.89	113.63	0.52	42.92
1.242	29.22	68.87	2.17	4.88	114.98	0.52	42.92
1.262	29.22	68.86	2.17	4.9	114.33	0.52	42.92
1.283	29.21	68.86	2.17	4.93	112.85	0.52	42.92
1.292	29.21	68.86	2.17	4.95	111.84	0.52	42.93
1.294	29.2	68.84	2.17	4.97	112.75	0.52	42.92
1.301	29.2	68.84	2.17	4.96	113.41	0.52	42.92
1.309	29.2	68.84	2.17	4.95	113.46	0.52	42.92
1.315	29.19	68.84	2.17	4.98	112.48	0.52	42.92
1.321	29.19	68.84	2.17	5.06	114.7	0.52	42.93
1.326	29.19	68.83	2.17	5.1	114.85	0.52	42.92
1.344	29.18	68.82	2.15	5.09	115.41	0.52	42.92
1.37	29.18	68.83	2.15	5.02	113.51	0.52	42.92
1.401	29.18	68.83	2.15	5.0	112.35	0.52	42.93
1.403	29.18	68.82	2.17	4.99	113.41	0.53	42.92
1.414	29.18	68.82	2.17	4.99	112.55	0.53	42.92
1.435	29.18	68.82	2.1	5.04	112.09	0.53	42.92
1.447	29.18	68.82	2.1	5.1	111.04	0.53	42.92
1.457	29.18	68.82	2.1	5.13	111.55	0.53	42.92
1.464	29.18	68.82	2.1	5.16	112.94	0.53	42.92
1.479	29.18	68.81	2.1	5.19	112.65	0.53	42.92
1.5	29.18	68.81	2.22	5.23	111.89	0.54	42.92
1.503	29.17	68.8	2.22	5.25	111.4	0.54	42.92
1.504	29.16	68.8	2.12	5.25	112.6	0.56	42.92
1.52	29.16	68.8	2.12	5.27	112.11	0.56	42.93
1.547	29.16	68.8	2.12	5.28	111.19	0.56	42.93
1.575	29.16	68.8	2.12	5.27	110.73	0.56	42.93
1.583	29.15	68.8	2.15	5.24	111.99	0.57	42.93
1.596	29.15	68.8	2.15	5.26	110.8	0.58	42.93
1.613	29.15	68.8	2.15	5.28	110.44	0.58	42.94
1.624	29.15	68.8	2.15	5.25	111.84	0.58	42.93
1.627	29.15	68.8	2.17	5.22	112.6	0.59	42.93
1.635	29.15	68.8	2.17	5.21	112.65	0.59	42.93
1.638	29.15	68.8	2.17	5.2	111.84	0.59	42.94
1.639	29.15	68.8	2.17	5.2	111.36	0.59	42.94
1.64	29.15	68.8	2.17	5.2	110.99	0.59	42.94
1.645	29.15	68.8	2.17	5.22	110.97	0.59	42.94
1.662	29.15	68.8	2.17	5.24	110.94	0.59	42.94
1.678	29.15	68.8	2.17	5.36	110.27	0.59	42.94
1.688	29.15	68.8	2.17	5.34	109.91	0.59	42.94
1.716	29.15	68.8	2.2	5.31	110.49	0.6	42.94
1.75	29.15	68.8	2.2	5.29	110.75	0.6	42.94
1.778	29.15	68.81	2.22	5.29	111.57	0.62	42.95
1.787	29.15	68.81	2.22	5.29	111.11	0.62	42.95
1.808	29.15	68.82	2.22	5.29	111.02	0.62	42.95
1.835	29.15	68.82	2.22	5.3	111.62	0.62	42.95
1.851	29.15	68.82	2.22	5.33	111.79	0.64	42.95
1.856	29.15	68.83	2.22	5.35	111.99	0.64	42.96
1.858	29.15	68.83	2.22	5.34	112.77	0.64	42.96
1.862	29.15	68.84	2.34	5.39	110.17	0.68	42.96

1.879	29.15	68.84	2.34	5.36	110.53	0.68	42.96
1.904	29.15	68.84	2.27	5.32	111.07	0.67	42.96
1.933	29.15	68.84	2.27	5.3	111.57	0.67	42.96
1.94	29.15	68.84	2.37	5.18	111.31	0.73	42.96
1.945	29.15	68.84	2.37	5.18	110.85	0.73	42.96
1.957	29.15	68.84	2.37	5.2	110.39	0.73	42.96
1.974	29.15	68.84	2.37	5.23	110.63	0.73	42.96
1.989	29.15	68.84	2.34	5.25	111.11	0.71	42.96
1.998	29.15	68.84	2.34	5.41	112.85	0.71	42.97
2.019	29.15	68.84	2.34	5.39	112.72	0.73	42.96
2.072	29.15	68.84	2.34	5.4	112.72	0.73	42.96
2.122	29.15	68.84	2.34	5.42	113.24	0.73	42.96
2.16	29.15	68.84	2.34	5.44	113.31	0.73	42.96
2.188	29.15	68.84	2.51	5.45	113.31	0.82	42.96
2.203	29.14	68.83	2.51	5.45	113.93	0.82	42.96
2.22	29.14	68.83	2.51	5.45	113.71	0.82	42.97
2.232	29.14	68.83	2.51	5.43	112.28	0.82	42.97
2.238	29.13	68.83	2.61	5.39	113.14	0.9	42.97
2.268	29.13	68.83	2.61	5.37	113.34	0.9	42.97
2.308	29.13	68.83	2.61	5.37	112.89	0.9	42.97
2.355	29.13	68.82	2.61	5.38	113.58	0.9	42.97
2.381	29.12	68.82	2.64	5.46	112.11	0.97	42.98
2.386	29.12	68.82	2.64	5.46	112.04	0.97	42.98
2.41	29.12	68.82	2.56	5.46	113.07	0.99	42.98
2.435	29.12	68.82	2.56	5.45	113.04	0.99	42.98
2.442	29.11	68.82	2.59	5.36	112.87	1.05	42.98
2.454	29.11	68.82	2.59	5.34	112.18	1.05	42.98
2.483	29.11	68.82	2.59	5.32	111.77	1.05	42.98
2.52	29.11	68.82	2.86	5.32	110.94	1.09	42.98
2.559	29.11	68.82	2.86	5.34	111.53	1.09	42.98
2.596	29.11	68.82	2.86	5.35	112.48	1.09	42.98
2.626	29.11	68.82	2.86	5.37	112.58	1.09	42.99
2.637	29.11	68.82	2.86	5.4	111.99	1.09	42.99
2.655	29.1	68.82	2.49	5.44	111.79	1.14	42.99
2.694	29.1	68.82	2.49	5.47	111.38	1.14	42.99
2.733	29.1	68.82	2.49	5.47	111.43	1.14	42.99
2.771	29.1	68.82	2.49	5.47	110.75	1.14	42.99
2.815	29.1	68.82	2.44	5.46	111.28	1.16	43.0
2.854	29.1	68.82	2.44	5.46	111.16	1.16	43.0
2.887	29.1	68.83	2.44	5.46	111.96	1.16	43.0
2.918	29.09	68.83	2.44	5.45	111.94	1.16	43.01
2.938	29.09	68.83	2.44	5.46	110.8	1.16	43.01
2.94	29.09	68.84	2.39	5.47	110.08	1.19	43.01
2.953	29.09	68.84	2.39	5.48	110.2	1.19	43.01
2.974	29.09	68.84	2.39	5.48	111.19	1.19	43.01
2.98	29.09	68.84	2.39	5.49	111.09	1.19	43.01
2.983	29.09	68.84	2.37	5.51	110.85	1.21	43.01
3.001	29.09	68.84	2.37	5.54	110.53	1.21	43.01
3.02	29.09	68.84	2.37	5.56	110.37	1.21	43.02
3.034	29.09	68.84	2.37	5.57	110.03	1.21	43.02
3.074	29.09	68.84	2.37	5.57	108.6	1.21	43.02
3.135	29.09	68.84	2.29	5.57	108.53	1.2	43.02
3.189	29.09	68.85	2.29	5.56	108.44	1.2	43.02
3.244	29.09	68.85	2.29	5.53	108.63	1.2	43.03
3.302	29.09	68.86	2.29	5.5	108.27	1.2	43.03
3.357	29.09	68.87	2.29	5.49	107.17	1.26	43.04
3.404	29.09	68.87	2.29	5.5	105.94	1.26	43.04
3.436	29.09	68.88	2.29	5.5	105.87	1.26	43.05

3.438	29.09	68.88	2.29	5.48	105.8	1.26	43.05
3.459	29.09	68.88	2.29	5.46	105.13	1.32	43.05
3.494	29.09	68.89	2.29	5.48	105.16	1.32	43.05
3.526	29.09	68.89	2.29	5.51	105.27	1.32	43.05
3.568	29.09	68.9	2.29	5.51	104.75	1.32	43.06
3.596	29.09	68.92	2.29	5.5	104.4	1.32	43.07
3.615	29.09	68.93	2.44	5.5	103.18	1.42	43.08
3.632	29.1	68.94	2.44	5.51	102.58	1.42	43.08
3.653	29.1	68.96	2.44	5.52	101.96	1.42	43.09
3.698	29.1	68.97	2.44	5.54	101.42	1.42	43.1
3.751	29.11	69.0	2.56	5.56	100.7	1.49	43.12
3.787	29.11	69.06	2.56	5.57	100.72	1.49	43.15
3.792	29.14	69.09	2.56	5.61	99.52	1.49	43.15
3.812	29.15	69.09	2.76	5.58	98.81	1.68	43.14
3.848	29.15	69.13	2.76	5.55	98.04	1.68	43.17
3.889	29.16	69.16	2.76	5.53	97.59	1.68	43.19
3.936	29.16	69.24	2.76	5.51	97.25	1.68	43.24
3.975	29.18	69.27	3.9	5.51	96.28	2.23	43.24
3.982	29.21	69.28	3.9	5.52	95.78	2.23	43.22
3.988	29.21	69.29	3.9	5.5	96.49	2.23	43.23
4.01	29.21	69.29	5.78	5.45	95.55	2.63	43.23
4.032	29.21	69.29	5.78	5.37	94.64	2.63	43.23
4.056	29.21	69.3	5.78	5.25	93.47	2.63	43.23
4.076	29.22	69.3	5.78	5.12	92.94	2.63	43.23
4.092	29.22	69.3	8.71	5.0	93.25	2.43	43.23
4.113	29.22	69.3	8.71	4.9	93.06	2.43	43.23
4.127	29.22	69.3	8.71	4.83	92.62	2.43	43.23
4.13	29.22	69.3	8.71	4.8	91.94	2.43	43.23
4.142	29.22	69.3	8.71	4.77	91.02	2.43	43.23
4.176	29.22	69.3	9.78	4.76	89.88	2.31	43.23
4.217	29.22	69.3	9.78	4.76	88.58	2.31	43.23
4.244	29.22	69.3	10.54	4.77	87.18	2.23	43.23
4.262	29.22	69.3	10.54	4.77	85.8	2.23	43.23
4.284	29.22	69.3	10.54	4.77	84.45	2.23	43.23
4.312	29.22	69.3	10.47	4.77	80.92	2.21	43.23
4.355	29.22	69.3	10.47	4.78	77.49	2.21	43.23
4.381	29.22	69.3	10.86	4.77	77.44	2.14	43.23
4.393	29.22	69.3	10.86	4.76	76.0	2.14	43.23
4.411	29.22	69.3	10.86	4.76	74.95	2.14	43.23
4.429	29.22	69.3	10.91	4.76	72.8	2.15	43.23
4.446	29.22	69.3	10.91	4.77	71.68	2.15	43.23
4.448	29.22	69.3	10.91	4.78	71.68	2.15	43.23
4.449	29.22	69.3	10.91	4.78	71.62	2.15	43.23
4.453	29.22	69.3	10.78	4.78	70.36	2.15	43.23
4.466	29.22	69.3	10.78	4.78	68.92	2.15	43.23
4.484	29.22	69.31	10.78	4.77	66.5	2.15	43.23
4.509	29.22	69.31	10.78	4.76	64.17	2.15	43.23
4.526	29.22	69.31	11.08	4.75	63.66	2.13	43.23
4.529	29.22	69.31	11.08	4.74	63.53	2.13	43.23
4.533	29.22	69.31	11.08	4.74	63.06	2.13	43.23
4.546	29.22	69.31	11.08	4.75	61.57	2.13	43.23
4.564	29.22	69.31	11.08	4.76	59.97	2.13	43.23
4.577	29.22	69.31	10.93	4.76	58.4	2.14	43.23
4.581	29.22	69.31	10.93	4.76	57.28	2.14	43.23
4.582	29.22	69.3	10.93	4.75	57.18	2.14	43.23
4.585	29.22	69.3	11.05	4.73	56.89	2.15	43.23
4.59	29.22	69.3	11.05	4.72	56.8	2.15	43.23
4.593	29.22	69.3	11.05	4.72	56.48	2.15	43.23

4.596	29.22	69.3	11.05	4.73	55.58	2.15	43.23
4.599	29.22	69.3	11.05	4.74	54.12	2.15	43.23
4.605	29.22	69.31	10.66	4.75	51.86	2.19	43.23
4.613	29.22	69.3	10.66	4.77	49.47	2.19	43.23
4.621	29.22	69.3	10.66	4.77	47.14	2.19	43.23
4.627	29.22	69.31	10.66	4.76	46.4	2.19	43.23
4.629	29.22	69.31	10.42	4.75	46.37	2.21	43.23
4.63	29.22	69.31	10.42	4.75	45.76	2.21	43.23
4.632	29.22	69.31	10.42	4.75	45.12	2.21	43.23
4.633	29.22	69.31	10.42	4.75	44.1	2.21	43.23
4.637	29.22	69.3	10.66	4.74	42.47	2.21	43.23
4.641	29.22	69.31	10.66	4.74	44.44	2.21	43.23
4.643	29.22	69.31	10.69	4.73	43.32	2.21	43.23
4.646	29.22	69.31	10.69	4.74	41.4	2.21	43.23
4.652	29.22	69.31	10.69	4.76	39.2	2.21	43.23
4.658	29.22	69.31	10.69	4.77	37.18	2.21	43.23
4.666	29.22	69.31	10.86	4.78	35.34	2.2	43.23
4.672	29.22	69.31	10.86	4.79	34.18	2.2	43.23
4.676	29.22	69.31	10.86	4.79	32.72	2.2	43.23
4.682	29.22	69.31	10.86	4.79	30.74	2.2	43.23
4.691	29.22	69.31	10.86	4.78	27.79	2.2	43.23
4.702	29.22	69.31	11.3	4.76	24.84	2.18	43.23
4.714	29.22	69.31	11.3	4.75	23.54	2.18	43.23
4.719	29.22	69.31	11.3	4.75	22.4	2.18	43.23
4.725	29.22	69.31	11.3	4.75	20.85	2.18	43.23
4.733	29.22	69.3	11.1	4.75	19.65	2.46	43.23
4.737	29.22	69.3	11.1	4.75	19.25	2.46	43.23
4.739	29.22	69.3	11.1	4.75	17.94	2.46	43.23
4.743	29.22	69.3	11.1	4.75	18.47	2.46	43.23