	id	x	y	longitude	latitude	depth	strat	depth_bin
1	joh_0001	659.6515	1855.258	−169.5020	16.77492	4.5332710	1	SHAL
2	joh_0002	653.9515	1849.558	−169.5559	16.72379	1.9968701	1	SHAL
3	joh_0003	655.1515	1851.458	−169.5445	16.74088	2.5898469	1	SHAL
4	joh_0004	656.3515	1853.058	−169.5332	16.75526	2.2268742	1	SHAL
5	joh_0005	663.7515	1856.358	−169.4635	16.78457	1.6647982	1	SHAL
6	joh_0006	653.5515	1848.158	−169.5597	16.71116	2.6543597	1	SHAL
7	joh_0007	653.6515	1848.358	−169.5588	16.71296	1.9524804	1	SHAL
8	joh_0008	659.3515	1855.058	−169.5049	16.77313	2.6991760	1	SHAL
9	joh_0009	655.0515	1851.358	−169.5455	16.73998	2.7703254	1	SHAL
10	joh_0010	657.5515	1854.358	−169.5218	16.76693	2.3004827	1	SHAL
11	joh_0011	655.9515	1852.558	−169.5369	16.75077	4.7539325	1	SHAL
12	joh_0012	660.5515	1855.858	−169.4936	16.78028	4.3355275	1	SHAL
13	joh_0013	655.5515	1851.958	−169.5407	16.74537	3.0842895	1	SHAL
14	joh_0014	657.6515	1854.358	−169.5209	16.76692	2.1464315	1	SHAL
15	joh_0015	660.2515	1855.558	−169.4964	16.77759	1.5554290	1	SHAL
16	joh_0016	653.6515	1848.558	−169.5588	16.71477	2.4747084	1	SHAL
17	joh_0017	656.1515	1852.758	−169.5350	16.75256	2.2966746	1	SHAL
18	joh_0018	653.5515	1847.858	−169.5598	16.70845	3.9638740	1	SHAL
19	joh_0019	659.0515	1854.858	−169.5077	16.77134	0.7989239	1	SHAL
20	joh_0020	654.6515	1850.758	−169.5493	16.73459	1.8300916	1	SHAL
21	joh_0021	661.0515	1856.058	−169.4889	16.78205	2.0342023	1	SHAL
22	joh_0022	661.8515	1856.558	−169.4813	16.78651	5.9864854	1	SHAL
23	joh_0023	657.1515	1853.858	−169.5256	16.76244	1.8349921	1	SHAL
24	joh_0024	657.9515	1854.558	−169.5180	16.76871	1.9423170	1	SHAL
25	joh_0025	660.2515	1855.758	−169.4964	16.77939	12.2707268	2	MID
26	joh_0026	655.1515	1851.558	−169.5445	16.74178	7.8820518	2	MID
27	joh_0027	654.7515	1851.158	−169.5483	16.73820	10.5297782	2	MID
28	joh_0028	666.2515	1855.958	−169.4401	16.78078	13.3441752	2	MID
29	joh_0029	658.4515	1854.858	−169.5133	16.77138	8.8737988	2	MID
30	joh_0030	654.6515	1850.958	−169.5492	16.73639	6.3465714	2	MID
31	joh_0031	666.2515	1856.058	−169.4401	16.78169	17.6322748	2	MID
32	joh_0032	663.5515	1856.458	−169.4654	16.78549	8.8322223	2	MID
33	joh_0033	666.4515	1855.758	−169.4382	16.77896	8.4231557	2	MID
34	joh_0034	662.4515	1856.658	−169.4757	16.78738	9.8958122	2	MID
35	joh_0035	657.6515	1854.558	−169.5209	16.76873	11.6733904	2	MID
36	joh_0036	653.5515	1848.558	−169.5597	16.71478	8.3867881	2	MID
37	joh_0037	654.2515	1850.458	−169.5530	16.73190	15.2347041	2	MID
38	joh_0038	664.9515	1856.258	−169.4523	16.78359	11.2383943	2	MID
39	joh_0039	656.9515	1853.858	−169.5275	16.76245	6.7990723	2	MID
40	joh_0040	666.4515	1855.858	−169.4382	16.77987	11.6494949	2	MID
41	joh_0041	656.0515	1852.858	−169.5360	16.75347	12.9942346	2	MID
42	joh_0042	653.4515	1847.458	−169.5607	16.70484	10.8962758	2	MID
43	joh_0043	664.2515	1856.458	−169.4588	16.78544	11.4660359	2	MID
44	joh_0044	659.7515	1855.358	−169.5011	16.77581	9.0424497	2	MID
45	joh_0045	662.2515	1856.658	−169.4776	16.78739	9.1096121	2	MID
46	joh_0046	666.6515	1855.858	−169.4363	16.77985	16.1481628	2	MID
47	joh_0047	661.1515	1856.358	−169.4879	16.78476	11.0149465	2	MID
48	joh_0048	664.5515	1856.458	−169.4560	16.78542	16.1114198	2	MID
49	joh_0049	657.7515	1854.558	−169.5199	16.76872	6.2947951	2	MID
50	joh_0050	666.1515	1855.958	−169.4410	16.78079	12.2945159	2	MID
51	joh_0051	665.6515	1856.058	−169.4457	16.78173	11.1799399	2	MID
52	joh_0052	653.4515	1848.458	−169.5607	16.71388	14.1066500	2	MID
53	joh_0053	665.3515	1856.058	−169.4485	16.78175	7.8256348	2	MID
54	joh_0054	666.3515	1855.758	−169.4392	16.77897	9.5061264	2	MID
55	joh_0055	665.3515	1856.158	−169.4485	16.78265	12.0760502	2	MID
56	joh_0056	655.8515	1852.658	−169.5379	16.75168	17.9244633	2	MID
57	joh_0057	653.7515	1849.458	−169.5578	16.72290	12.8626305	2	MID
58	joh_0058	654.8515	1851.358	−169.5473	16.74000	16.7579902	2	MID
59	joh_0059	664.0515	1856.458	−169.4607	16.78546	9.8125192	2	MID
60	joh_0060	656.8515	1853.858	−169.5284	16.76246	14.7623324	2	MID
61	joh_0061	654.5515	1851.158	−169.5502	16.73821	22.4096736	3	DEEP
62	joh_0062	653.8515	1849.958	−169.5568	16.72741	21.1373276	3	DEEP
63	joh_0063	653.5515	1849.158	−169.5597	16.72020	18.1850115	3	DEEP
64	joh_0064	665.8515	1856.158	−169.4438	16.78262	18.3598230	3	DEEP
65	joh_0065	653.6515	1849.458	−169.5587	16.72291	19.1392439	3	DEEP
66	joh_0066	654.2515	1850.758	−169.5530	16.73461	21.9173123	3	DEEP
67	joh_0067	655.3515	1852.058	−169.5426	16.74629	21.1232716	3	DEEP
68	joh_0068	658.1515	1854.858	−169.5161	16.77140	20.4502876	3	DEEP
69	joh_0069	654.4515	1850.858	−169.5511	16.73550	19.0579192	3	DEEP