

	id	x	y	longitude	latitude	depth	strat	depth_bin
1	sai_0001	361.39	1686.19	145.7093	15.24821	3.3885263	1	SHAL
2	sai_0002	364.49	1670.24	145.7390	15.10420	4.4847750	1	SHAL
3	sai_0003	365.94	1669.89	145.7525	15.10111	4.7643984	1	SHAL
4	sai_0004	360.84	1681.84	145.7044	15.20886	3.6584372	1	SHAL
5	sai_0005	359.74	1676.74	145.6945	15.16270	4.0375966	1	SHAL
6	sai_0006	360.29	1678.14	145.6995	15.17539	0.8825737	1	SHAL
7	sai_0007	374.39	1688.89	145.8302	15.27328	4.7484956	1	SHAL
8	sai_0008	364.94	1669.64	145.7432	15.09880	15.2402220	2	MID
9	sai_0009	360.09	1683.29	145.6973	15.22193	13.9011880	2	MID
10	sai_0010	365.04	1669.64	145.7442	15.09881	8.2218469	2	MID
11	sai_0011	364.59	1670.09	145.7399	15.10285	14.3352420	2	MID
12	sai_0012	360.24	1680.94	145.6989	15.20069	15.0354930	2	MID
13	sai_0013	358.89	1683.29	145.6862	15.22186	16.8092330	2	MID
14	sai_0014	365.99	1670.09	145.7530	15.10292	7.3099983	2	MID
15	sai_0015	359.54	1674.64	145.6927	15.14371	7.2265593	2	MID
16	sai_0016	358.69	1673.59	145.6849	15.13418	11.4744722	2	MID
17	sai_0017	359.09	1684.04	145.6880	15.22865	16.1952280	2	MID
18	sai_0018	370.54	1689.24	145.7943	15.27625	13.8612635	2	MID
19	sai_0019	359.94	1671.59	145.6966	15.11617	12.3176606	2	MID
20	sai_0020	363.04	1687.04	145.7246	15.25598	13.9503592	2	MID
21	sai_0021	360.14	1682.79	145.6978	15.21741	13.3878310	2	MID
22	sai_0022	360.34	1683.24	145.6997	15.22149	11.0677000	2	MID
23	sai_0023	360.04	1678.79	145.6971	15.18125	12.4417238	2	MID
24	sai_0024	369.39	1678.99	145.7841	15.18354	10.4027683	2	MID
25	sai_0025	367.49	1686.99	145.7660	15.25576	15.5307088	2	MID
26	sai_0026	374.54	1688.39	145.8316	15.26877	16.3042661	2	MID
27	sai_0027	368.89	1687.84	145.7790	15.26351	9.5127716	2	MID
28	sai_0028	366.24	1676.34	145.7550	15.15943	6.4931594	2	MID
29	sai_0029	359.19	1675.54	145.6894	15.15183	14.0257890	2	MID
30	sai_0030	359.99	1678.49	145.6967	15.17854	16.0228090	2	MID
31	sai_0031	359.64	1679.39	145.6934	15.18665	28.7426019	3	DEEP
32	sai_0032	360.54	1685.69	145.7014	15.24364	20.6079590	3	DEEP
33	sai_0033	357.04	1679.79	145.6692	15.19013	27.0218349	3	DEEP
34	sai_0034	358.79	1680.99	145.6854	15.20107	23.8463090	3	DEEP
35	sai_0035	358.59	1682.79	145.6834	15.21733	28.4847460	3	DEEP
36	sai_0036	366.19	1672.44	145.7547	15.12418	19.9303850	3	DEEP
37	sai_0037	357.34	1680.19	145.6719	15.19376	29.7585944	3	DEEP
38	sai_0038	359.69	1684.99	145.6935	15.23727	24.5239852	3	DEEP
39	sai_0039	358.19	1682.84	145.6797	15.21776	27.3394270	3	DEEP
40	sai_0040	370.29	1675.94	145.7927	15.15602	24.8145820	3	DEEP
41	sai_0041	367.54	1676.09	145.7671	15.15724	29.9011993	3	DEEP
42	sai_0042	374.14	1687.29	145.8279	15.25880	29.6954002	3	DEEP
43	sai_0043	357.14	1680.64	145.6700	15.19781	29.9335505	3	DEEP
44	sai_0044	359.74	1679.14	145.6943	15.18440	29.2450040	3	DEEP
45	sai_0045	359.59	1677.39	145.6930	15.16857	19.9779748	3	DEEP
46	sai_0046	359.09	1680.09	145.6882	15.19295	27.6497700	3	DEEP
47	sai_0047	374.74	1688.54	145.8335	15.27013	29.1773722	3	DEEP
48	sai_0048	358.44	1680.29	145.6822	15.19472	29.2015400	3	DEEP
49	sai_0049	360.44	1685.64	145.7005	15.24319	22.2366639	3	DEEP
50	sai_0050	359.04	1684.14	145.6875	15.22955	24.7088630	3	DEEP
51	sai_0051	365.94	1672.59	145.7524	15.12552	28.5298877	3	DEEP
52	sai_0052	358.54	1679.54	145.6831	15.18795	27.1503620	3	DEEP
53	sai_0053	365.24	1687.09	145.7451	15.25655	25.7315387	3	DEEP
54	sai_0054	366.49	1671.79	145.7575	15.11832	24.7578158	3	DEEP
55	sai_0055	358.99	1680.79	145.6872	15.19927	21.6036380	3	DEEP
56	sai_0056	359.34	1680.49	145.6905	15.19658	24.9939470	3	DEEP
57	sai_0057	359.44	1679.09	145.6915	15.18393	28.7044820	3	DEEP
58	sai_0058	359.59	1684.99	145.6926	15.23727	25.1604679	3	DEEP
59	sai_0059	357.79	1680.59	145.6761	15.19740	28.3796255	3	DEEP
60	sai_0060	358.64	1683.39	145.6838	15.22275	27.8820800	3	DEEP
61	sai_0061	369.14	1681.74	145.7817	15.20839	27.8030363	3	DEEP
62	sai_0062	360.14	1679.34	145.6980	15.18623	21.3870350	3	DEEP
63	sai_0063	357.39	1679.29	145.6724	15.18563	29.5425875	3	DEEP
64	sai_0064	360.04	1681.34	145.6970	15.20430	18.1447590	3	DEEP
65	sai_0065	357.19	1674.14	145.6709	15.13907	23.6984930	3	DEEP
66	sai_0066	358.69	1682.74	145.6843	15.21688	26.1961180	3	DEEP
67	sai_0067	359.84	1680.89	145.6952	15.20022	21.4421310	3	DEEP
68	sai_0068	358.89	1680.94	145.6863	15.20062	21.6697639	3	DEEP
69	sai_0069	365.99	1669.29	145.7530	15.09569	28.1607559	3	DEEP