

	id	x	y	longitude	latitude	depth	strat	depth_bin
1	swa_0001	492.6176	-1221.336	-171.0676	-11.04844	15.000000	1	MID
2	swa_0002	490.4684	-1221.175	-171.0873	-11.04697	17.504116	1	MID
3	swa_0003	491.1848	-1223.512	-171.0807	-11.06811	11.179305	1	MID
4	swa_0004	490.5878	-1221.255	-171.0862	-11.04770	11.504747	1	MID
5	swa_0005	492.9758	-1222.142	-171.0643	-11.05573	8.032147	1	MID
6	swa_0006	492.9758	-1221.819	-171.0643	-11.05281	15.977094	1	MID
7	swa_0007	490.1102	-1221.336	-171.0905	-11.04843	17.000000	1	MID
8	swa_0008	491.1848	-1223.593	-171.0807	-11.06884	17.576177	1	MID
9	swa_0009	490.7072	-1221.175	-171.0851	-11.04697	17.006003	1	MID
10	swa_0010	492.8564	-1222.464	-171.0654	-11.05864	14.503517	1	MID
11	swa_0011	492.3788	-1221.013	-171.0698	-11.04552	18.000000	1	MID
12	swa_0012	492.4982	-1221.094	-171.0687	-11.04625	24.000000	2	DEEP
13	swa_0013	491.5430	-1220.933	-171.0774	-11.04479	25.998235	2	DEEP
14	swa_0014	491.7818	-1223.351	-171.0752	-11.06666	21.614527	2	DEEP
15	swa_0015	493.0952	-1222.142	-171.0632	-11.05573	19.939920	2	DEEP
16	swa_0016	492.8564	-1221.578	-171.0654	-11.05062	21.000000	2	DEEP
17	swa_0017	491.0654	-1221.094	-171.0818	-11.04624	22.001166	2	DEEP
18	swa_0018	491.9012	-1223.351	-171.0742	-11.06666	20.070907	2	DEEP
19	swa_0019	491.0654	-1223.431	-171.0818	-11.06738	20.932323	2	DEEP
20	swa_0020	490.3490	-1222.948	-171.0884	-11.06301	28.000000	2	DEEP
21	swa_0021	491.4236	-1223.593	-171.0785	-11.06884	23.009981	2	DEEP
22	swa_0022	492.8564	-1221.497	-171.0654	-11.04989	20.247771	2	DEEP
23	swa_0023	491.0654	-1223.512	-171.0818	-11.06811	21.000000	2	DEEP
24	swa_0024	493.0952	-1222.222	-171.0632	-11.05645	21.957375	2	DEEP
25	swa_0025	490.4684	-1223.028	-171.0873	-11.06374	19.052644	2	DEEP