	id	X	у	longitude	latitude	depth	strat	depth_bin
1	gua_0001	261.9906	1485.383	144.8018	13.42669	5.195918	1	SHAL
	gua_0002	242.9623	1487.940	144.6260	13.44820	3.037254	2	SHAL
3	gua_0003	278.6660	1504.513	144.9543	13.60086	2.461619	3	SHAL
4	gua_0004	250.4304	1465.025	144.6969	13.24179	3.461569	4	SHAL
5	gua_0005	260.5584	1494.488	144.7879	13.50884	4.870427	5	SHAL
6	gua_0006	251.0442	1490.805	144.7003	13.47477	4.914472	6	SHAL
7	gua_0007	258.7169	1474.846	144.7725	13.33121	2.204277	7	SHAL
8	gua_0008	245.1107	1464.104	144.6479	13.23303	4.424993	7	SHAL
9	gua_0009	257.0801	1468.810	144.7579	13.27654	5.462755	7	SHAL
10	gua_0010	245.4176	1484.053	144.6490	13.41329	4.227505	8	SHAL
11	gua_0011	244.9060	1477.710	144.6448	13.35594	2.985651	8	SHAL
12	gua_0012	245.4176	1473.720	144.6499	13.31994	3.661821	8	SHAL
13	gua_0013	244.8037	1477.506	144.6439	13.35408	3.430096	8	SHAL
14	gua_0014	272.3232	1494.181	144.8965	13.50700	9.658233	9	MID
15	gua_0015	242.7577	1488.554	144.6240	13.45373	14.604554	10	MID
16	gua_0016	277.2338	1500.831	144.9414	13.56747	7.383852	11	MID
	gua_0017	278.2568	1501.956	144.9507	13.57772	12.259664	11	MID
	gua_0018	250.5327	1464.820	144.6978	13.23995	12.468139	12	MID
	gua_0019	261.5814	1494.897	144.7973	13.51262	8.685096	13	MID
	gua_0020	251.0442	1491.419	144.7003	13.48032	14.630130	14	MID
	gua_0021			144.7764	13.31553	17.052182	15	MID
	gua_0021			144.8816	13.49024	12.233216	15	MID
	gua_0022 gua_0023			144.6582	13.23682	16.570273	15	MID
	gua_0024			144.6639	13.23872		15	MID
	gua_0021			144.9341	13.53875	17.854906	15	MID
	gua_0026			144.7906	13.41550	12.283745	15	MID
	gua_0027			144.9304	13.52485	13.977615	15	MID
	gua_0027 gua_0028			144.7727	13.31273	8.225703	15	MID
	gua_0029			144.7439	13.25978	13.025998	15	MID
	gua_0029	244.2922		144.6404	13.23111	6.332837	15	MID
	gua_0030			144.6461	13.41419	10.176052	16	MID
				144.6400	13.36237	14.390893	16	MID
	gua_0032				13.30058			MID
	gua_0033			144.6557 144.6530		8.873725 8.022884	16 16	MID
	gua_0034 gua_0035			144.6385	13.38745 13.42891	6.489054	16	MID
	gua_0036	244.4968		144.6411	13.35036	7.244582	16	MID
	gua_0030 gua_0037			144.6542	13.26452	15.395162	16	MID
	gua_0037 gua_0038			144.6471	13.31991	10.237685	16	MID
	gua_0039	243.1107		144.6231	13.45280	28.572899	17	DEEP
	gua_0040			144.9467	13.60172	19.593699	18	DEEP
	gua_0041 gua_0042			144.9535	13.58606	26.455281	18 18	DEEP DEEP
	-			144.9544	13.59069	20.387967		
	gua_0043			144.6997	13.23905 13.51161	18.353985	19	DEEP DEEP
	gua_0044	260.4561 249.7143	1494.795 1490.396	144.7869 144.6881	13.47096	25.444104 25.485438	20 21	DEEP
	gua_0045	270.5841	1510.345	144.8792	13.47096	25.485438 24.381806		DEEP
	gua_0046 gua_0047	248.6913	1464.411	144.6809	13.05293	24.381806	22 22	DEEP
	gua_0047 gua_0048	257.4893	1468.912	144.7617	13.23610	22.743360	22	DEEP
	-		1468.707	144.7517	13.27750	21.980893		DEEP
	gua_0049 gua_0050	257.2847 271.3002		144.7598	13.27563	25.165713	22	DEEP
	-		1509.629		13.46600		22	
	gua_0051	268.1288	1489.680	144.8582		22.760934	22	DEEP
	gua_0052	265.4689	1487.531	144.8338	13.44638	23.077677	22	DEEP
	gua_0053	259.3308	1474.334	144.7782	13.32664	18.138753	22	DEEP
	gua_0054	255.7502	1466.968	144.7458	13.25980	23.965633	22	DEEP
	gua_0055	253.8064	1465.127	144.7280	13.24300	23.180098	22	DEEP
	gua_0056	244.7014	1480.370	144.6427	13.37996	27.694870	23	DEEP
	gua_0057	245.0084	1474.539	144.6460	13.32730	21.223732	23	DEEP
	gua_0058	245.4176	1472.288	144.6500	13.30700	29.013672	23	DEEP
	gua_0059	243.6784	1477.710	144.6335	13.35584	28.294086	23	DEEP
	gua_0060	265.2643	1502.877	144.8306	13.58502	19.986415	23	DEEP
61	gua_0061	245.6222	1481.802	144.6511	13.39297	20.506537	23	DEEP