	id	X	у	longitude	latitude	depth	strat	depth_bin
1	mau_0001	315.18	2215.66	145.2331	20.02894	4.234583	1	SHAL
2	mau_0002	313.78	2213.96	145.2199	20.01345	13.301680	2	MID
3	mau_0003	313.78	2213.76	145.2199	20.01164	14.151114	2	MID
4	mau_0004	315.08	2215.76	145.2321	20.02983	13.111674	2	MID
5	mau_0005	315.68	2214.36	145.2380	20.01724	13.961931	2	MID
6	mau_0006	314.68	2213.56	145.2285	20.00992	16.548813	2	MID
7	mau_0007	313.08	2213.76	145.2132	20.01158	8.842477	2	MID
8	mau_0008	312.58	2214.76	145.2083	20.02056	9.487501	2	MID
9	mau_0009	313.88	2213.66	145.2208	20.01075	17.436423	2	MID
10	mau_0010	315.78	2214.46	145.2389	20.01816	13.405839	2	MID
11	mau_0011	313.58	2213.66	145.2180	20.01072	13.895962	2	MID
12	mau_0012	315.18	2215.86	145.2330	20.03075	14.363455	2	MID
13	mau_0013	312.38	2214.76	145.2064	20.02054	17.212262	2	MID
14	mau_0014	313.88	2213.96	145.2208	20.01346	17.976027	2	MID
15	mau_0015	314.48	2213.86	145.2266	20.01261	14.106372	2	MID
16	mau_0016	315.38	2214.16	145.2351	20.01541	10.022824	2	MID
17	mau_0017	312.68	2215.86	145.2091	20.03051	14.915070	2	MID
18	mau_0018	314.88	2213.86	145.2304	20.01265	7.376167	2	MID
19	mau_0019	313.78	2216.46	145.2196	20.03603	15.001749	2	MID
20	mau_0020	312.48	2214.86	145.2073	20.02145	14.257121	2	MID
21	mau_0021	313.58	2216.36	145.2177	20.03511	16.559764	2	MID
22	mau_0022	312.88	2216.06	145.2110	20.03233	16.265028	2	MID
23	mau_0023	313.18	2216.16	145.2139	20.03326	17.482309	2	MID
24	mau_0024	312.68	2213.76	145.2094	20.01154	16.861109	2	MID
25	mau_0025	315.98	2214.56	145.2408	20.01908	26.239085	3	DEEP
26	mau_0026	314.88	2215.26	145.2302	20.02530	25.840933	3	DEEP
27	mau_0027	315.88	2215.06	145.2398	20.02359	22.352273	3	DEEP
28	mau_0028	313.78	2215.76	145.2197	20.02971	20.900629	3	DEEP
29	mau_0029	314.08	2216.56	145.2225	20.03696	18.704115	3	DEEP
30	mau_0030	312.38	2215.56	145.2063	20.02777	23.918735	3	DEEP
31	mau_0031	313.18	2215.76	145.2139	20.02965	28.568199	3	DEEP
32	mau_0032	313.78	2213.36	145.2199	20.00803	27.862357	3	DEEP
33	mau_0033	313.08	2213.56	145.2132	20.00977	20.481530	3	DEEP
34	mau_0034	312.38	2214.16	145.2065	20.01512	19.303058	3	DEEP
35	mau_0035	313.98	2214.96	145.2217	20.02250	28.382500	3	DEEP
36	mau_0036	314.88	2216.26	145.2301	20.03433	22.017329	3	DEEP
37	mau_0037	315.88	2214.36	145.2399	20.01726	23.576298	3	DEEP
38	mau_0038	314.98	2215.46	145.2312	20.02711	22.813784	3	DEEP
39	mau_0039	312.98	2215.56	145.2120	20.02782	20.135214	3	DEEP
40	mau_0040	315.58	2215.46	145.2369	20.02717	21.373500	3	DEEP
41	mau_0041	314.68	2216.46	145.2282	20.03612	27.738872	3	DEEP
42	mau_0042	313.18	2215.86	145.2139	20.03055	18.235197	3	DEEP