	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	315.28	2214.16	145.2342	20.01540	7.666354	2	MID
3	mau_0003	313.78	2213.76	145.2199	20.01164	14.151114	2	MID
4	mau_0004	312.58	2215.56	145.2082	20.02779	12.413439	2	MID
5	mau_0005	315.88	2214.76	145.2398	20.02088	15.393997	2	MID
6	mau_0006	313.78	2216.36	145.2196	20.03513	8.994987	2	MID
7	mau_0007	312.78	2215.16	145.2102	20.02419	8.675416	2	MID
8	mau_0008	315.28	2215.56	145.2340	20.02805	7.486805	2	MID
9	mau_0009	314.68	2213.76	145.2285	20.01173	7.529304	2	MID
10	mau_0010	315.38	2214.16	145.2351	20.01541	10.022824	2	MID
11	mau_0011	312.88	2215.46	145.2111	20.02691	9.600311	2	MID
12	mau_0012	315.18	2214.06	145.2332	20.01449	9.960188	2	MID
13	mau_0013	314.08	2215.86	145.2225	20.03064	13.210850	2	MID
14	mau_0014	315.58	2214.16	145.2370	20.01543	18.165372	3	DEEP
15	mau_0015	313.78	2213.56	145.2199	20.00984	19.880823	3	DEEP
16	mau_0016	313.18	2215.86	145.2139	20.03055	18.235197	3	DEEP
17	mau_0017	314.68	2216.26	145.2282	20.03431	18.242197	3	DEEP
18	mau_0018	313.38	2216.36	145.2158	20.03509	20.044293	3	DEEP
19	mau_0019	313.18	2214.36	145.2141	20.01701	18.115865	3	DEEP
20	mau_0020	315.08	2213.66	145.2323	20.01087	25.158278	3	DEEP
21	mau_0021	315.88	2214.86	145.2398	20.02178	18.087920	3	DEEP
22	mau_0022	315.48	2215.96	145.2359	20.03168	26.688225	3	DEEP