

	id	longitude	latitude	depth	strat	depth_bin
1	mol_0001	-157.0329	21.0797	3.37	1	SHAL
2	mol_0002	-156.7667	21.0809	3.45	1	SHAL
3	mol_0003	-157.1965	21.0840	3.74	1	SHAL
4	mol_0004	-156.8066	21.0569	5.01	1	SHAL
5	mol_0005	-157.0664	21.0866	1.27	1	SHAL
6	mol_0006	-156.7682	21.0804	2.51	1	SHAL
7	mol_0007	-156.8882	21.0484	0.65	2	SHAL
8	mol_0008	-157.1955	21.0870	3.28	3	SHAL
9	mol_0009	-156.8145	21.0645	0.60	3	SHAL
10	mol_0010	-157.2140	21.0867	2.71	3	SHAL
11	mol_0011	-156.9905	21.0677	1.96	3	SHAL
12	mol_0012	-157.1659	21.0892	0.80	3	SHAL
13	mol_0013	-156.8683	21.0452	1.31	3	SHAL
14	mol_0014	-157.0160	21.0730	1.63	3	SHAL
15	mol_0015	-156.8942	21.0510	0.46	3	SHAL
16	mol_0016	-157.0569	21.0860	1.41	3	SHAL
17	mol_0017	-156.8382	21.0518	0.86	3	SHAL
18	mol_0018	-156.8733	21.0438	1.15	3	SHAL
19	mol_0019	-157.0070	21.0719	1.83	3	SHAL
20	mol_0020	-157.0339	21.0802	1.63	3	SHAL
21	mol_0021	-157.0512	21.0944	0.17	3	SHAL
22	mol_0022	-157.2175	21.0862	3.11	3	SHAL
23	mol_0023	-157.1097	21.0981	0.78	3	SHAL
24	mol_0024	-156.8261	21.0567	1.10	3	SHAL
25	mol_0025	-156.8708	21.0452	0.69	3	SHAL
26	mol_0026	-157.2590	21.1707	5.62	4	SHAL
27	mol_0027	-157.2940	21.1351	4.90	5	SHAL
28	mol_0028	-157.2490	21.0861	0.17	6	SHAL
29	mol_0029	-157.2350	21.0864	2.11	7	SHAL
30	mol_0030	-157.0210	21.1851	5.90	8	SHAL
31	mol_0031	-157.0275	21.1862	3.75	9	SHAL
32	mol_0032	-156.9822	21.2047	2.69	10	SHAL
33	mol_0033	-156.8053	21.1765	3.60	11	SHAL
34	mol_0034	-156.8475	21.1660	0.70	12	SHAL
35	mol_0035	-157.0694	21.0851	7.22	13	MID
36	mol_0036	-157.2040	21.0811	7.76	13	MID
37	mol_0037	-156.9408	21.0496	9.26	13	MID
38	mol_0038	-157.0220	21.0716	8.51	13	MID
39	mol_0039	-156.9652	21.0574	15.53	13	MID
40	mol_0040	-157.0564	21.0820	16.41	13	MID
41	mol_0041	-156.9278	21.0464	9.16	13	MID
42	mol_0042	-157.1254	21.0843	13.30	13	MID
43	mol_0043	-156.8513	21.0440	11.58	14	MID
44	mol_0044	-157.2705	21.1729	17.75	15	MID
45	mol_0045	-157.2260	21.0818	6.98	15	MID
46	mol_0046	-157.3094	21.0972	8.96	15	MID
47	mol_0047	-157.3095	21.0947	15.84	15	MID
48	mol_0048	-157.2518	21.1917	9.87	15	MID
49	mol_0049	-157.2605	21.2178	8.92	16	MID
50	mol_0050	-157.2491	21.0831	7.03	17	MID
51	mol_0051	-157.3050	21.0921	14.72	18	MID
52	mol_0052	-156.9873	21.1952	17.86	19	MID
53	mol_0053	-157.0155	21.1866	14.66	19	MID
54	mol_0054	-157.2494	21.2222	7.39	20	MID
55	mol_0055	-156.9864	21.1917	9.97	21	MID
56	mol_0056	-156.8425	21.1689	7.89	22	MID
57	mol_0057	-156.8199	21.1737	6.47	22	MID
58	mol_0058	-156.9557	21.2004	12.64	23	MID
59	mol_0059	-156.8047	21.0504	21.27	24	DEEP
60	mol_0060	-157.1310	21.0823	24.38	24	DEEP
61	mol_0061	-156.8047	21.0514	20.90	24	DEEP
62	mol_0062	-156.9778	21.0515	36.85	24	DEEP

	id	longitude	latitude	depth	strat	depth_bin
63	mol_0063	-156.9219	21.0404	33.75	24	DEEP
64	mol_0064	-157.0190	21.0700	20.52	24	DEEP
65	mol_0065	-156.9415	21.0316	42.04	24	DEEP
66	mol_0066	-156.9429	21.0386	44.84	24	DEEP
67	mol_0067	-156.8995	21.0341	36.81	24	DEEP
68	mol_0068	-156.7835	21.0636	18.74	24	DEEP
69	mol_0069	-156.8965	21.0335	38.86	24	DEEP
70	mol_0070	-156.9346	21.0280	44.10	24	DEEP
71	mol_0071	-156.9518	21.0497	38.67	24	DEEP
72	mol_0072	-156.8865	21.0329	27.00	24	DEEP
73	mol_0073	-157.0041	21.0629	47.36	24	DEEP
74	mol_0074	-156.9310	21.0335	42.57	24	DEEP
75	mol_0075	-156.9892	21.0582	33.57	24	DEEP
76	mol_0076	-156.8685	21.0317	23.66	24	DEEP
77	mol_0077	-156.7034	21.1306	44.81	24	DEEP
78	mol_0078	-157.1300	21.0808	31.48	24	DEEP
79	mol_0079	-157.0201	21.0665	42.51	24	DEEP
80	mol_0080	-157.0360	21.0702	33.64	24	DEEP
81	mol_0081	-156.9180	21.0313	42.92	24	DEEP
82	mol_0082	-156.8815	21.0319	27.23	24	DEEP
83	mol_0083	-156.9707	21.0560	27.73	24	DEEP
84	mol_0084	-156.7013	21.1341	39.87	25	DEEP
85	mol_0085	-157.3257	21.1214	27.25	26	DEEP
86	mol_0086	-157.3204	21.1048	20.69	26	DEEP
87	mol_0087	-157.3056	21.1317	20.78	26	DEEP
88	mol_0088	-157.2913	21.1511	18.06	26	DEEP
89	mol_0089	-157.2347	21.0704	37.25	26	DEEP
90	mol_0090	-157.3151	21.0857	32.31	26	DEEP
91	mol_0091	-157.2999	21.1416	19.20	26	DEEP
92	mol_0092	-157.2801	21.0814	24.30	26	DEEP
93	mol_0093	-157.2317	21.0689	45.84	26	DEEP
94	mol_0094	-157.2797	21.0744	30.25	26	DEEP
95	mol_0095	-157.2948	21.1551	28.18	26	DEEP
96	mol_0096	-157.3251	21.0888	35.30	26	DEEP
97	mol_0097	-157.2811	21.1710	29.05	26	DEEP
98	mol_0098	-157.2635	21.2178	28.50	26	DEEP
99	mol_0099	-157.3207	21.1168	23.33	26	DEEP
100	mol_0100	-157.3090	21.1327	26.56	26	DEEP
101	mol_0101	-157.3215	21.1383	34.06	26	DEEP
102	mol_0102	-157.3040	21.0911	18.08	27	DEEP
103	mol_0103	-157.0035	21.1869	31.26	28	DEEP
104	mol_0104	-157.0354	21.1913	45.35	28	DEEP
105	mol_0105	-157.1623	21.2163	34.77	28	DEEP
106	mol_0106	-157.0535	21.1910	33.18	28	DEEP
107	mol_0107	-157.2188	21.2314	47.99	28	DEEP
108	mol_0108	-157.1270	21.2019	19.01	28	DEEP
109	mol_0109	-157.1949	21.2176	20.20	28	DEEP
110	mol_0110	-157.1928	21.2246	32.54	28	DEEP
111	mol_0111	-157.1354	21.2070	34.52	28	DEEP
112	mol_0112	-157.0955	21.1965	23.35	28	DEEP
113	mol_0113	-157.0875	21.1934	20.91	29	DEEP
114	mol_0114	-156.8048	21.1800	22.18	30	DEEP
115	mol_0115	-156.9448	21.1902	40.61	30	DEEP
116	mol_0116	-156.8910	21.1701	44.45	30	DEEP
117	mol_0117	-156.8791	21.1674	20.40	30	DEEP
118	mol_0118	-156.9537	21.2023	39.26	30	DEEP
119	mol_0119	-156.7219	21.1624	22.71	30	DEEP
120	mol_0120	-156.9493	21.1953	27.13	30	DEEP
121	mol_0121	-156.7767	21.1816	40.24	30	DEEP
122	mol_0122	-156.8714	21.1783	41.18	30	DEEP
123	mol_0123	-156.9185	21.1759	36.85	30	DEEP
124	mol_0124	-156.8941	21.1666	24.03	31	DEEP