0Area	Area	Latitude	Longitude	TF depth	rms TF depth	FZ depth	rms FZ depth	Length	Rate	Reference
No.				[m]	[m]	[m]	[m]	[km]	[mm/yr]	
1	Orozco	15.41	-105.12	3722	314	3014	238	49	84.6	Suppl. Fig. 1a
2	Clipperton	10.22	-103.93	3156	290	2963	149	87	103.4	Suppl. Fig. 1b
3	NA 91°45'E	1.50	-91.75	3	384	2148	121	96	56.0	Suppl. Fig. 1c
4	NA 85°27'W	1.24	-85.33	3485	244	2803	125	118	60.3	Suppl. Fig. 1d
5	Quebrada (north)	-3.74	-102.86	4019	287	3321	85	60	124.6	Suppl. Fig. 1e
6	Discovery (west)	-4.02	-104.00	3389	172	3085	90	65	125.4	Suppl. Fig. 1e
7	Gofar (north)	-4.55	-104.96	3500	298	3263	193	60	126.6	Suppl. Fig. 1f
8	Gofar (south)	-4.60	-105.85	3608	173	2891	118	90	126.6	Suppl. Fig. 1f
9	Garrett	-13.40	-111.5	4032	329	2967	145	134	137.6	Suppl. Fig. 1g
10	CR-TF 39°S	-38.97	-92.05	3535	113	3244	202	70	52.0	Suppl. Fig. 1h
11	CR-TF 43°S	-43.06	-83.25	4043	360	3782	224	58	51.7	Suppl. Fig. 1i
12	Guamblin	-45.68	-77.30	3191	209	2864	180	80	52.3	Ref. 47
13	Pitman	-64.55	-170.78	3056	211	2491	254	67	55.2	Suppl. Fig. 1j
14	Shaka (north)	-53.50	9.00	5446	324	3996	319	198	15.0	Suppl. Fig. 2a
15	Du Toit	-53.02	25.55	5533	286	4842	351	139	16.2	Suppl. Fig. 2b
16	Andrew Bain (south)	-52.0	28.25	6139	237	4809	563	465	16.3	Suppl. Fig. 2c
17	Andrew Bain (north)	-47.50	32.25	4414	710	3668	234	106	16.2	Suppl. Fig. 2d
18	Marion	-46.45	33.72	4945	349	3571	386	90	16.5	Suppl. Fig. 2e
19	Prince Edward (north)	-45.40	35.10	4851	313	4158	143	80	14.2	Suppl. Fig. 2f
20	Atlantis II	-32.78	57.07	5484	590	4604	307	199	14.8	Suppl. Fig. 2g
21	Marie Celeste (east)	-17.51	66.00	4920	248	4179	265	209	40.5	Suppl. Fig. 2h
22	Argo (west)	-13.59	66.35	4591	143	4066	165	102	37.9	Suppl. Fig. 2i
23	Zeewolf	-35.45	78.50	3881	209	3305	142	32	59.8	Suppl. Fig. 2j
24	SEIR-TF 78°25'E	-38.55	78.40	2978	498	1959	243	62	61.3	Suppl. Fig. 2k
25	Vlamingh	-41.47	80.36	3458	245	2873	189	130	63.0	Suppl. Fig. 2l
26	SEIR-TF 88°25'E	-41.90	88.43	3574	357	2627	141	70	65.4	Suppl. Fig. 2m
27	SEIR-TF 99°45'E	-47.71	99.80	3462	247	2878	109	137	68.9	Suppl. Fig. 2n
28	SEIR-TF 102°45'E	-48.80	102.80	3944	105	3084	183	45	69.2	Suppl. Fig. 20
29	Oceanographer	35.25	-35.60	3882	305	3352	348	63	25.8	Suppl. Fig. 3a
30	Hayes	33.65	-38.65	3976	247	3583	336	70	26.0	Suppl. Fig. 3a

31	Atlantis	30.05	-42.32	4624	364	3929	298	63	26.1	Suppl. Fig. 3c
32	Kane (east)	23.74	-45.62	4511	443	4211	232	145	26.2	Suppl. Fig. 3d
33	Marathon	12.65	-44.50	4437	297	4290	147	85	24.5	Suppl. Fig. 3e
34	Romanche (east)	-0.67	-20.80	6375	682	4857	511	840	29.3	Ref. 44
35	Chain (west)	-1.44	-14.45	5177	330	4403	372	306	29.8	Ref. 45
36	MAR-TF 5°S (west)	-5.00	-11.8	3827	173	3536	78	80	30.5	Ref. 46
37	Ascension N	-6.88	-12.15	3932	390	3680	252	202	31.0	Suppl. Fig. 3f
38	Ascension S	-7.37	-13.26	3858	360	3757	307	55	31.1	Suppl. Fig. 3f
39	MAR-TF 22.2°S (east)	-22.25	-12.25	4990	285	4363	161	87	32.7	Suppl. Fig. 3g
40	MAR-TF 25.7°S	-25.70	-13.75	4640	161	3979	150	38	32.8	Suppl. Fig. 3h
41	Cox (east)	-32.29	-13.92	4300	309	3710	181	91	32.7	Suppl. Fig. 3i