Supplementary Material 5

List of the 84 seamounts in the North East Atlantic and Mediterranean Sea surveyed for scientific proposes.

SMID	Seamount Name	Latitude	Longitude	Peak Depth	Height of the peak	Slope	Prox. SM (km)	Area
500	Vesteris	73.520	-9.130	133	2967		139.9	
503	Bill Bailey Bank	60.583	-10.330	200	800		112.0	
504	Lousy Bank	60.490	-12.370	500	1000		112.0	
505	Rosemary Bank	59.250	-10.150	316	2000		148.6	5400
506	Anton Dohrn	57.450	-11.100	530	1800	37.50	120.8	
508	Hebrides Terrace	56.450	-10.320	1015	1056		120.8	
509	Faeroe Bank	61.117	-8.567	200	800		112.4	
510	Hecate	52.260	-31.050	570	2259		32	
511	Nico	30.500	-13.500	300	1880		54	
512	Lars	32.665	-13.2	900	3653		72	
513	Last Minute	30.1	-14.75	1100	1988		119	
514	Anika	31.574	-12.98	601	2304		52	
517	Porto Hill	40.717	-10.050	1865	1500		81.5	
518	Vigo	41.500	-10.640	2080	1920		74.5	
523	Josephine	36.667	-14.250	162	2188		45.8	
524	Erik	36.234	-14.554	950	2159		56	
525	Gorringe Ridge	36.540	-11.560	24	4076	7.00	46.3	
526	Coral Patch	34.933	-11.950	645	4205	12.50	55.6	
527	Ampere	35.083	-12.917	96	2941		89.6	
528	Unicorn	34.750	-14.450	546	1982		14.3	
529	Lion	35.250	-15.583	615	1541		59.3	
530	Dragon	34.917	-16.500	1318	1221		91.3	
531	Seine	33.760	-14.380	200	3800		73.5	
532	Dacia	31.150	-13.660	2	2395		74.3	

SMID	Seamount Name	Latitude	Longitude	Peak Depth	Height of the peak	Slope	Prox. SM (km)	Area
533	Sedlo	40.400	-26.920	800	2000		19.2	
535	Tyro	33.910	-28.380	760			29.1	
536	Plato	33.230	-29.630	490			33.1	
537	Atlantis	34.083	-30.250	265	1235		32.4	
538	Cruiser	32.280	-27.500	735	1765		11.5	
539	Irving	31.970	-28.050	265	2235		8.5	
540	Hyeres	31.480	-28.965	300	2100		14.1	
541	Plateau	30.880	-28.730				58.9	
542	Great Meteor Guyot	30.000	-28.500	275	5425	12.00	63.4	
543	Small Meteor	29.620	-28.990	300	3378		29.8	
544	Eratosthenes	33.667	32.667	756	1500		125.9	
550	Arichmedes	34.320	17.990	1865	1335		88.7	
552	Alfeo	36.740	15.860	2554	646		223.6	
553	Palinuro	39.475	14.850	84	3000	10.00	13.7	
554	Marsili	39.250	14.390	500	3000		7.6	
555	Poseidone	39.667	13.833	1600	1044		16.6	
559	Enareta	38.640	14.010	280	1692		10.5	
560	Eolo	38.600	14.120	600	1150		10.5	
566	Vavilov	39.867	12.600	800	2700		41.1	
568	Magnaghi	39.880	11.780	1595	1797		53.8	
571	Vercelli	41.117	10.900	65	1489		40.5	
573	Baronie Mountains	40.660	10.250	162	838		27.1	
574	El Mansour	36.15	-1.933		3400		110	
579	Amendolara Bank	39.870	16.740	55	180		167.6	
580	Anaximander	35.500	29.500	1250		12.00	45.3	
581	Anaxagora	35.500	30.000	930	750		45.3	
582	Anaximenes	35.500	30.500	680	1200		25.9	

SMID	Seamount Name	Latitude	Longitude	Peak Depth	Height of the peak	Slope	Prox. SM (km)	Area
583	Emile Baudot	38.700	2.333	150	500	16.45	46.4	
584	Ausias March	38.733	1.800	125	200		46.4	
585	Ses Olives	38.010	2.000	300	300		82.1	
586	Antialtair	43.583	-22.417	948	1942		44.6	
587	Olympus Knoll	45.400	-27.680	710	1526		34.1	
588	Faraday	49.650	-28.880	550	1697		12.9	
589	João de Castro	38.221	-26.614	13	1760	7.81	24.9	
590	Formigas-Dollabarat	37.261	-24.761	65	1754	8.32	30.8	
591	Princess Alice Bank	37.987	-29.236	206	625	2.86	24.6	
592	Açores	38.196	-28.994	204	876	4.06	31.4	
593	Alcatraz	38.246	-26.230	650	1747	4.97	33.7	
594	Pico Leste of Princess Alice Bank	37.887	-28.685	408	1297	7.24	43.7	
595	Agulhas do Sul do Gigante	38.731	-29.988	380	1251	5.48	24.0	
596	Conception Bank	29.917	-12.750	250			52.4	
598	Le Danois Bank	44.083	-5.100	424	3600		80.9	
599	Galicia Bank	42.710	-11.750				53.8	
600	Seco de Palos	37.006	-0.002	102	1097		72.5	
601	Seco de los Olivos	36.517	-2.850	117	620	18.00	91.7	
602	Senghor	17.185	-21.950	93	3054		155.2	
603	Cadamosto	14.667	-24.917	1500	2230		228	
607	Nola	17.233	-25.533	24	2306		289.2	
608	João Valente	15.643	-23.115	10	990		106.6	
609	Condor de Terra	38.547	-29.036	184	1516	7.35	39.2	432
610	Altair	44.720	-34.080	975	1716		17.7	
632	Cavala	38.296	-30.639	485	1414	5.14	23.5	
633	Gigante Ila	38.989	-29.888	438	1069	4.55	30.1	
634	Mar da Prata	37.361	-25.721	393	1203	6.03	13.2	

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635	Monte Alto	37.177	-31.432	413	1305	2.10	30.2	
636	Voador	37.403	-30.973	816	1047	4.52	43.7	
637	Hard Rock Café	41.531	-30.943	1080	1181	5.14	168.4	
638	Banco DMA	41.934	-28.986	1414	645	3.56	109.7	
709	Lucky Strike	37.283	-32.275	1550	637.5		33	
710	Menez Gwen	37.83	-31.51	840	700		38	