

Table S2. Poriferan fauna of Mediterranean marine caves.

SPECIES	MEDITERRANEAN SUBAREAS										NUMBER OF CAVES	CAVE ZONES		
	SC	FC	LS	TS	TC	AN	AS	IS	NA	SA			LB	
Class HOMOSCLEROMORPHA														
Order HOMOSCLEROPHORIDA														
Family OSCARELLIDAE														
<i>Oscarella balibaloï</i> Pérez, Ivanisevic, Dubois, Pedel, Thomas, Tokina & Ereskovsky, 2011	+	+							+			4	CE, SD, D	
<i>Oscarella lobularis</i> (Schmidt, 1862)	+	+	+	+	+	+	+	+	+			30	CE, SD, D	
* <i>Oscarella microlobata</i> Muricy, Boury-Esnault, Bézac & Vacelet, 1996		+								+	+	4	D	
<i>Oscarella tuberculata</i> (Schmidt, 1868)	+	+								+		6	SD, D	
* <i>Oscarella viridis</i> Muricy, Boury-Esnault, Bézac & Vacelet, 1996		+										2	SD, D	
* <i>Pseudocorticium jarrei</i> Boury-Esnault, Muricy, Gallissian & Vacelet, 1995		+								+	+	5	SD, D	
Family PLAKINIDAE														
<i>Corticium candelabrum</i> Schmidt, 1862	+	+		+		+	+	+				14	SD, D	
<i>Placinolopha moncharmonti</i> (Sarà, 1960)				+								1	D	
<i>Plakina bowerbanki</i> (Sarà, 1960)				+		+	+	+	+			9	SD, D	
* <i>Plakina crypta</i> Muricy, Boury-Esnault, Bézac & Vacelet, 1998		+										1	D	
<i>Plakina dilopha</i> Schulze, 1880	+	+		+						+		4	SD	
* <i>Plakina endoumensis</i> Muricy, Boury-Esnault, Bézac & Vacelet, 1998		+										1	SD	
* <i>Plakina jani</i> Muricy, Boury-Esnault, Bézac & Vacelet, 1998		+										1	SD	
<i>Plakina monolopha</i> Schulze, 1880		+		+							+	8	SD, D	
<i>Plakina reducta</i> (Pulitzer-Finali, 1983)										+		3		
<i>Plakina topsenti</i> (Pouliquen, 1972)		+		+								3	D	
<i>Plakina trilopha</i> Schulze, 1880	+	+		+			+	+	+			18	CE, SD, D	
* <i>Plakina weinbergi</i> Muricy, Boury-Esnault, Bézac & Vacelet, 1998											+	+	2	
<i>Plakinastrella copiosa</i> Schulze, 1880		+									+		4	SD, D
<i>Plakortis simplex</i> Schulze, 1880	+	+		+			+	+				+	19	CE, SD, D
Class DEMOSPONGIAE														
Order SPIROPHORIDA														
Family TETILLIDAE														
<i>Cinachyrella levantinis</i> Vacelet, Bitar, Carteron, Zibrowius & Perez, 2007												+	2	
<i>Craniella cranium</i> (Müller, 1776)									+				1	
* <i>Tetilla repens</i> (Sarà, 1958)				+									1	SD
Family SAMIDAE														
<i>Samus anonymus</i> Gray, 1867				+			+	+					5	CE
Order ASTROPHORIDA														
Family ANCORINIDAE														
<i>Holoxea furtiva</i> Topsent, 1892								+					1	D
<i>Jaspis johnstoni</i> (Schmidt, 1862)	+	+		+		+	+	+	+	+	+	+	25	CE, SD, D
<i>Penares candidata</i> (Schmidt, 1868)	+												1	
<i>Penares helleri</i> (Schmidt, 1864)	+	+	+	+		+	+	+	+			+	29	CE, SD, D
<i>Stelletta grubii</i> Schmidt, 1862				+	+			+					7	CE, SD, D
<i>Stelletta lactea</i> Carter, 1871		+		+									6	CE, SD, D
<i>Stryphnus mucronatus</i> (Schmidt, 1868)		+					+				+		4	SD, D
Family CALTHROPELLIDAE														
<i>Calthropella (Calthropella) pathologica</i> (Schmidt, 1868)	+	+											4	D

Family GEODIIDAE												
<i>Caminus vulcani</i> Schmidt, 1862											1	SD
<i>Erylus discophorus</i> (Schmidt, 1862)		+	+	+	+	+	+	+	+	+	32	CE, SD, D
<i>Erylus euastrum</i> (Schmidt, 1868)	+	+	+	+	+	+	+	+		+	29	CE, SD, D
<i>Erylus mamillaris</i> (Schmidt, 1862)				+							1	
<i>Geodia conchilega</i> Schmidt, 1862		+			+	+	+				8	SD, D
<i>Geodia cydonium</i> (Jameson, 1811)	+	+		+	+	+		+	+		20	SD, D
<i>Isops intuta</i> (Topsent, 1892)		+			+	+					7	SD, D
Family PACHASTRELLIDAE												
* <i>Dercitus (Stoeba) dissimilis</i> (Sarà, 1959)				+							1	SD
<i>Dercitus (Stoeba) plicatus</i> (Schmidt, 1868)		+	+		+		+				8	CE, SD, D
<i>Pachastrella monilifera</i> Schmidt, 1868		+			+						5	SD, D
** <i>Poecillastra compressa</i> (Bowerbank, 1866)				+							1	CE, SD
** <i>Thenea muricata</i> (Bowerbank, 1858)				+							1	SD
<i>Triptolemma simplex</i> (Sarà, 1959)				+							1	SD
Family THOOSIDAE												
<i>Alectona millari</i> Carter, 1879		+		+			+	+			11	CE, SD, D
* <i>Delectona madreporica</i> Bavestrello, Calcinai, Cerrano, Sarà, 1997			+					+			2	SD
<i>Thoosa mollis</i> Volz, 1939		+		+	+		+				5	CE, SD, D
Family THROMBIDAE												
<i>Thrombus abyssi</i> (Carter, 1873)		+									1	D
Order HADRIMERIDA												
Family CLIONAIDAE												
<i>Cliona celata</i> Grant, 1826	+	+	+	+	+	+	+	+	+		20	CE, SD, D
<i>Cliona janitrix</i> Topsent, 1932				+							1	
<i>Cliona rhodensis</i> Rützler & Bromley, 1981							+	+	+		4	SD
<i>Cliona schmidti</i> (Ridley, 1881)	+			+	+	+	+	+	+	+	20	CE, SD, D
<i>Cliona vermifera</i> Hancock, 1867							+				1	D
<i>Cliona viridis</i> (Schmidt, 1862)	+	+	+	+	+	+	+		+		27	CE, SD, D
<i>Cliothosa hancocki</i> (Schmidt, 1862)				+	+						2	SD, D
<i>Pione vastifica</i> (Hancock, 1849)		+	+		+		+				6	SD, D
<i>Spiroxya heteroclita</i> Topsent, 1896				+							1	D
<i>Spiroxya levispira</i> (Topsent, 1898)		+	+								3	D
<i>Volzia albicans</i> (Volz, 1939)							+				1	SD, D
Family HEMIASTERELLIDAE												
<i>Hemiasterella aristoteliana</i> Voultziadou-Koukoura & Van Soest, 1991									+		1	SD
<i>Paratimea loricata</i> (Sarà, 1958)				+							1	D
<i>Paratimea pierantonii</i> (Sarà, 1958)				+							1	SD
Family PLACOSPONGIIDAE												
<i>Placospongia decorticans</i> (Hanitsch, 1895)				+	+	+	+			+	14	CE, SD, D
Family POLYMASTIIDAE												
<i>Polymastia harmelini</i> Boury-Esnault & Bézac, 2007		+									1	CE
<i>Polymastia penicillus</i> (Montagu, 1818)				+							1	CE, SD
<i>Pseudotrachya hystrix</i> (Topsent, 1890)		+									1	D
Family SPIRASTRELLIDAE												
<i>Diplastrella bistellata</i> (Schmidt, 1862)	+	+	+	+	+	+	+	+			27	CE, SD, D
<i>Diplastrella ornata</i> Rützler & Sarà, 1962				+	+	+	+		+	+	10	D
<i>Spirastrella cunctatrix</i> Schmidt, 1868	+	+	+	+	+	+	+	+	+	+	61	CE, SD, D
Family SUBERITIDAE												
<i>Aaptos aaptos</i> (Schmidt, 1864)	+	+	+	+	+	+	+	+			31	CE, SD, D
<i>Prosuberites longispinus</i> Topsent, 1893		+	+		+						6	SD, D
<i>Protosuberites denhartogi</i> van Soest & de Kluijver, 2003		+	+				+				6	SD, D
<i>Protosuberites rugosus</i> (Topsent, 1893)									+		1	D
<i>Pseudosuberites sulphureus</i> (Bean in Bowerbank, 1866)				+							1	D
** <i>Rhizaxinella pyrifer</i> (Delle Chiaje, 1828)				+							1	SD

<i>Suberites carnosus</i> (Johnston, 1842)	+	+	+	+						10	CE, SD, D
<i>Suberites domuncula</i> (Olivi, 1792)									+	1	
<i>Terpios gelatinosa</i> (Bowerbank, 1866)	+	+	+	+	+	+	+	+	+	26	CE, SD, D
Family TETHYIDAE											
<i>Tethya aurantium</i> (Pallas, 1766)			+	+	+	+				17	CE, SD, D
<i>Tethya citrina</i> Sarà & Melone, 1965	+			+	+					3	D
Family TIMEIDAE											
<i>Timea bifidostellata</i> Pulitzer-Finali, 1983									+	1	
<i>Timea crassa</i> (Topsent, 1900)			+							1	SD
<i>Timea fasciata</i> Topsent, 1934			+	+			+	+		12	CE, SD, D
<i>Timea geministellata</i> Pulitzer-Finali, 1978							+		+	2	SD
<i>Timea stellata</i> (Bowerbank, 1866)									+	3	CE, SD
<i>Timea stellifasciata</i> Sarà & Siribelli, 1960									+	1	SD
<i>Timea unistellata</i> (Topsent, 1892)			+	+	+	+	+	+	+	13	CE, SD, D
Family TRACHYCLADIDAE											
<i>Trachycladus minax</i> (Topsent, 1888)			+	+					+	6	CE, SD, D
Order CHONDROSIDA											
Family CHONDRILLIDAE											
<i>Chondrilla nucula</i> Schmidt, 1862			+	+	+	+	+			7	CE, SD, D
<i>Chondrosia reniformis</i> Nardo, 1847	+	+	+	+	+	+	+	+	+	43	CE, SD, D
<i>Thymosiopsis conglomerans</i> Vacelet, Borchiellini, Perez, Bultel-Poncé, Brouard & Guyot, 2000			+				+			2	CE
* <i>Thymosiopsis cuticulatus</i> Vacelet & Perez, 1998			+						+	9	SD, D
Family HALISARCIDAE											
<i>Halisarca dujardini</i> Johnston, 1842	+	+	+	+						5	CE, D
Order LITHISTIDA											
Family SCLERITODERMIDAE											
* <i>Aciculites mediterranea</i> Manconi, Serusi & Pisera, 2006									+	1	D
* <i>Microscleroderma lamina</i> Perez, Vacelet, Bitar & Zibrowius, 2004										1	D
Family CORALLISTIDAE											
* <i>Neophrissospongia endoumensis</i> Pisera & Vacelet, 2011			+							1	SD
* <i>Neophrissospongia nana</i> Manconi & Serusi 2008									+	1	D
<i>Neophrissospongia nolitangere</i> (Schmidt, 1870)			+							2	D
* <i>Neophrissospongia radjae</i> Pisera & Vacelet, 2011									+	1	
<i>Neoschrammeniella bowerbankii</i> (Johnson, 1863)			+							3	D
Family THEONELLIDAE											
<i>Discodermia polymorpha</i> Pisera & Vacelet, 2011	+	+					+	+	+	11	SD, D
Family SIPHONIDIIDAE											
* <i>Gastrophanella phoeniciensis</i> Perez, Vacelet, Bitar & Zibrowius, 2004										1	D
Family DESMANTHIDAE											
<i>Petromica (Petromica) grimaldii</i> Topsent, 1898									+	1	D
Order POECILOSCLERIDA											
Family ACARNIDAE											
<i>Acarnus tortilis</i> Topsent, 1892			+	+	+	+				6	CE, SD, D
Family MICROCIONIDAE											
<i>Antho (Acarinia) coriacea</i> (Bowerbank, 1874)									+	1	D
<i>Antho (Antho) involvens</i> (Schmidt, 1864)			+	+	+	+	+			7	CE, SD, D
<i>Clathria (Clathria) compressa</i> Schmidt, 1862			+							2	SD, D
<i>Clathria (Clathria) coralloides</i> (Olivi, 1792)			+							1	
<i>Clathria (Clathria) toxistricta</i> Topsent, 1925			+							1	
<i>Clathria (Clathria) toxistyla</i> (Sarà, 1959)									+	4	CE
<i>Clathria (Clathria) toxivaria</i> (Sarà, 1959)			+	+	+				+	11	CE, SD
<i>Clathria (Microciona) ascendens</i> (Cabiocch, 1968)	+									1	SD
<i>Clathria (Microciona) duplex</i> Sarà, 1958									+	3	SD
<i>Clathria (Microciona) gradalis</i> Topsent, 1925									+	1	

<i>Myxilla (Myxilla) iotrochotina</i> (Topsent, 1892)	+	+								6	CE, SD
<i>Myxilla (Myxilla) macrosigma</i> Boury-Esnault, 1971	+									2	SD
<i>Myxilla (Myxilla) rosacea</i> (Lieberkühn, 1859)	+	+	+	+						5	SD, D
Family TEDANIIDAE											
<i>Tedania (Tedania) anhelans</i> (Lieberkühn, 1859)	+					+	+			3	CE
Family CLADORHIZIDAE											
<i>Asbestopluma hypogea</i> Vacelet & Boury-Esnault, 1996	+					+				3	CE, SD, D
Family HAMACANTHIDAE											
<i>Hamacantha (Hamacantha) papillata</i> Vosmaer, 1885	+									1	CE
Family MYCALIDAE											
<i>Mycale (Aegogropila) contarenii</i> (Martens, 1824)	+									1	
<i>Mycale (Aegogropila) rotalis</i> (Bowerbank, 1874)	+		+							4	CE, SD
<i>Mycale (Aegogropila) tunicata</i> (Schmidt, 1862)						+				1	CE, SD
<i>Mycale (Carmia) macilenta</i> (Bowerbank, 1866)	+									1	SD
<i>Mycale (Mycale) lingua</i> (Bowerbank, 1866)									+	1	CE
<i>Mycale (Mycale) massa</i> (Schmidt, 1862)	+		+		+					2	CE, D
* <i>Mycale (Paresperella) dentata</i> Sarà, 1958						+				1	SD
Family MERLIIDAE											
<i>Merlia deficiens</i> Vacelet, 1980	+									1	SD
<i>Merlia lipoclavidisca</i> Vacelet & Uriz, 1991									+	1	
<i>Merlia normani</i> Kirkpatrick, 1908	+	+	+	+	+	+	+	+	+	16	CE, SD, D
Order HALICHONDRIDA											
Family AXINELLIDAE											
<i>Axinella cannabina</i> (Esper, 1794)						+	+	+		5	SD
<i>Axinella damicornis</i> (Esper, 1794)	+	+	+	+	+	+	+	+	+	35	CE, SD, D
<i>Axinella polypoides</i> Schmidt, 1862						+			+	8	CE, SD
<i>Axinella rugosa</i> (Bowerbank, 1866)	+									1	
<i>Axinella vaceleti</i> Pansini, 1984		+		+						3	SD
<i>Axinella verrucosa</i> (Esper, 1794)	+	+	+	+		+	+	+	+	20	CE, SD, D
<i>Phakellia robusta</i> Bowerbank, 1866		+								2	SD
Family BUBARIDAE											
<i>Bubaris vermiculata</i> (Bowerbank, 1866)						+	+	+		5	SD, D
<i>Monocrepidium vermiculatum</i> Topsent, 1898	+	+		+						3	SD, D
Family DICTYONELLIDAE											
<i>Acanthella acuta</i> Schmidt, 1862	+	+		+		+	+	+	+	31	CE, SD, D
* <i>Acanthella annulata</i> Sarà, 1958						+				1	SD
<i>Dictyonella incisa</i> (Schmidt, 1880)		+		+		+	+	+		15	SD, D
<i>Dictyonella marsilii</i> (Topsent, 1893)							+	+		2	CE, SD
<i>Dictyonella obtusa</i> (Schmidt, 1862)		+						+		2	D
<i>Dictyonella pelligera</i> (Schmidt, 1864)		+		+						2	CE, SD
* <i>Scopalina azurea</i> Bibiloni, 1993	+									1	D
<i>Scopalina lophyropoda</i> Schmidt, 1862		+								1	SD
<i>Tethyspira spinosa</i> (Bowerbank, 1874)						+				1	CE, SD
Family HALICHONDRIIDAE											
<i>Amorphinopsis pallescens</i> (Topsent, 1892)	+									1	
<i>Axinyssa papillosa</i> (Sarà & Siribelli, 1960)		+								1	D
<i>Ciocalypta penicillus</i> Bowerbank, 1862		+		+						4	SD
<i>Halichondria (Halichondria) contorta</i> (Sarà, 1961)	+			+				+		9	SD, D
<i>Halichondria (Halichondria) genitrix</i> (Schmidt, 1870)	+	+		+		+	+			6	SD, D
<i>Halichondria (Halichondria) panicea</i> (Pallas, 1766)		+		+						3	CE, SD
<i>Halichondria (Halichondria) semitubulosa</i> Lieberkühn, 1859	+			+		+	+			8	CE, D
<i>Hymeniacidon mixta</i> (Sarà, 1958)						+				1	
<i>Hymeniacidon perlevis</i> (Montagu, 1818)	+	+		+				+		8	CE, SD
* <i>Spongosorites cavernicola</i> Bibiloni, 1993	+									1	D
<i>Spongosorites flavens</i> Pulitzer-Finali, 1983	+			+		+	+			7	CE, SD, D
<i>Spongosorites intricatus</i> (Topsent, 1892)		+		+						2	CE, D
* <i>Topsentia garciae</i> Bibiloni, 1993	+									3	SD, D

Family IRCINIIDAE												
<i>Ircinia dendroides</i> (Schmidt, 1862)	+	+		+		+	+	+	+	+	15	CE, SD, D
<i>Ircinia oros</i> (Schmidt, 1864)	+	+	+	+	+	+	+		+	+	23	CE, SD, D
<i>Ircinia paucifilamentosa</i> Vacelet, 1961										+	6	CE, SD, D
<i>Ircinia variabilis</i> (Schmidt, 1862)	+	+	+	+	+	+	+	+	+	+	65	CE, SD, D
<i>Sarcotragus foetidus</i> Schmidt, 1862	+	+		+	+	+	+			+	11	CE, SD, D
<i>Sarcotragus pipetta</i> (Schmidt, 1868)				+							2	SD
<i>Sarcotragus spinosulus</i> Schmidt, 1862	+	+	+	+		+	+	+	+		18	CE, SD, D
Family THORECTIDAE												
<i>Cacospongia mollior</i> Schmidt, 1862	+	+		+						+	12	CE, SD, D
<i>Fasciospongia cavernosa</i> (Schmidt, 1862)			+	+	+	+	+	+	+	+	14	CE, SD
<i>Hyrtios collectrix</i> (Schulze, 1880)										+	1	CE
<i>Scalarispongia proficiens</i> (Pulitzer-Finali & Pronzato, 1980)								+			4	
<i>Scalarispongia scalaris</i> (Schmidt, 1862)	+	+	+	+		+	+	+			24	CE, SD, D
Family SPONGIIDAE												
<i>Coscinoderma sporadense</i> Voultziadou-Koukoura, van Soest & Koukouras, 1991										+	4	SD
<i>Hippospongia communis</i> (Lamarck, 1814)	+	+		+		+					11	CE, SD, D
<i>Spongia (Spongia) lamella</i> (Schulze, 1879)			+								1	SD
<i>Spongia (Spongia) nitens</i> (Schmidt, 1862)			+			+		+	+		7	CE, SD, D
<i>Spongia (Spongia) officinalis</i> Linnaeus, 1759	+	+	+	+	+	+	+	+	+		26	CE, SD, D
<i>Spongia (Spongia) virgultosa</i> (Schmidt, 1868)	+	+	+	+		+	+	+	+		38	CE, SD, D
<i>Spongia (Spongia) zimocca</i> Schmidt, 1862						+					1	
Family DYSIDEIDAE												
<i>Dysidea avara</i> (Schmidt, 1862)	+	+		+		+	+	+	+		16	CE, SD, D
<i>Dysidea fragilis</i> (Montagu, 1818)	+	+	+	+	+	+	+			+	20	CE, SD, D
<i>Dysidea incrustans</i> (Schmidt, 1862)				+	+				+		4	CE, SD
<i>Dysidea tupha</i> (Martens, 1824)				+	+						3	
* <i>Euryspongia raouchensis</i> Vacelet, Bitar, Carteron, Zibrowius & Perez, 2007										+	1	
<i>Pleraplysilla spinifera</i> (Schulze, 1879)	+	+		+		+		+	+	+	20	CE, SD, D
Order DENDROCERATIDA												
Family DARWINELLIDAE												
<i>Aplysilla rosea</i> (Barrois, 1876)	+	+	+	+	+	+	+		+	+	25	CE, SD, D
<i>Chelonaplysilla noevus</i> (Carter, 1876)	+	+									4	SD, D
Family DICTYODENDRILLIDAE												
<i>Spongionella gracilis</i> (Vosmaer, 1883)						+					1	
<i>Spongionella pulchella</i> (Sowerby, 1804)	+	+								+	5	CE, SD
Order VERONGIDA												
Family APLYSINIDAE												
<i>Aplysina aerophoba</i> Nardo, 1843	+					+			+		4	CE, SD, D
<i>Aplysina cavernicola</i> (Vacelet, 1959)	+	+		+		+					14	CE, SD, D
Family IANTHELLIDAE												
<i>Hexadella pruvoti</i> Topsent, 1896	+	+								+	6	CE, SD, D
<i>Hexadella racovitzai</i> Topsent, 1896	+	+				+		+	+		6	CE, SD, D
Order DEMOSPONGIAE INCERTAE SEDIS												
<i>Myceliospongia araneosa</i> Vacelet & Perez, 1998	+	+									3	SD, D
Class CALCAREA												
Order CLATHRINIDA												
Family CLATHRINIDAE												
<i>Clathrina cerebrum</i> (Haeckel, 1872)				+							3	SD, D
<i>Clathrina clathrus</i> (Schmidt, 1864)	+	+	+			+		+		+	16	CE, SD, D
<i>Clathrina contorta</i> (Bowerbank, 1866)				+		+	+				11	CE, SD, D
<i>Clathrina primordialis</i> (Haeckel, 1872)				+							1	SD, D
<i>Clathrina reticulum</i> (Schmidt, 1862)				+							2	D
<i>Clathrina rubra</i> Sarà, 1958	+	+	+					+			7	CE, SD, D

<i>Guancha blanca</i> Miklucho-Maclay, 1868	+	+					5	CE, SD, D
Family LEUCALTIDAE								
<i>Ascandra falcata</i> Haeckel, 1870	+	+	+	+			10	CE, SD, D
Family LEUCETTIDAE								
<i>Leucetta solida</i> (Schmidt, 1862)	+	+	+	+	+	+	18	CE, SD, D
Order LEUCOSOLENIDA								
Family LEUCOSOLENIIDAE								
<i>Leucosolenia variabilis</i> (Haeckel, 1870)	+	+	+				4	CE, SD, D
Family AMPHORISCIDAE								
<i>Amphoriscus salfi</i> Sarà, 1951				+			1	SD, D
Family GRANTIIDAE								
<i>Leucandra aspera</i> (Schmidt, 1862)			+	+		+	7	CE, SD, D
<i>Leucandra crambessa</i> Haeckel, 1872				+			2	CE, SD, D
<i>Ute glabra</i> Schmidt, 1864	+						1	
Family SYCETTIDAE								
<i>Sycon ciliatum</i> (Fabricius, 1780)				+			2	CE, SD, D
<i>Sycon elegans</i> (Bowerbank, 1845)	+	+	+	+		+	7	CE, SD, D
<i>Sycon humboldti</i> Risso, 1826							1	
<i>Sycon raphanus</i> Schmidt, 1862	+	+	+				6	CE, SD, D
Order LITHONIDA								
Family MINCHINELLIDAE								
<i>Monoplectronia hispida</i> Pouliquen & Vacelet, 1970	+						1	D
* <i>Plectronia hindei mediterranea</i> Vacelet, 1967	+						1	D
Family PETROBIONIDAE								
<i>Petrobiona massiliana</i> Vacelet & Lévi, 1958	+	+	+	+		+	18	SD, D
Class HEXACTINELLIDA								
Order LYSSACINOSIDA								
Family LEUCOPSACIDAE								
<i>Opsacas minuta</i> Topsent, 1927	+					+	6	D

For Mediterranean subareas abbreviations see Methods. For cave zones abbreviations see Table S1.

* Species found exclusively in marine caves up to date.

** The presence of this species in marine caves, recorded by Russ & Rützler (1959), has been disputed by Vacelet (1969).