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## Species and habitats of conservation interest in the Ecologically and Biologically Significant Area of the Strait of Sicily: a contribution towards the creation of a Specially Protected Area of Mediterranean Importance

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### Appendix 1

List of taxa detected on the Graham (Gr), Nereo (Ne) and Pantelleria Vecchia (Pa) banks through ROV visual assessment and ROV grabber.

Species/Taxa	Phylum	Sample	Bank
<i>Bonellia viridis</i> (Rolando, 1822)	Anellida	ROV Video/Photo	Gr
<i>Filograna/Salmacina</i> spp.	Anellida	ROV Video/Photo	Gr
<i>Sabella</i> cfr. <i>pavonina</i> (Savigny, 1822)	Anellida	ROV Video/Photo	Pa
<i>Sabella</i> cfr. <i>spallanzanii</i> (Gmelin, 1791)	Anellida	ROV Video/Photo	Gr, Pa
<i>Serpula vermicularis</i> (Linnaeus, 1767)	Anellida	ROV Video/Photo	Pa
<i>Inachus</i> sp.	Arthropoda	ROV Video/Photo	Gr
<i>Pachylasma giganteum</i> (Philippi, 1836)	Arthropoda	ROV Video/Photo	Gr
<i>Palinurus elephas</i> (J.C. Fabricius, 1787)	Arthropoda	ROV Video/Photo	Gr, Ne
" <i>Microecia</i> " <i>occulta</i> Harmelin, 1976	Bryozoa	ROV grabber sample	Ne
<i>Amathia lendigera</i> (Linnaeus, 1758)	Bryozoa	ROV grabber sample	Ne
<i>Amathia pruvoti</i> Calvet, 1911	Bryozoa	ROV grabber sample	Ne
<i>Annectocyma major</i> (Johnston, 1847)	Bryozoa	ROV grabber sample	Ne
<i>Beania cylindrica</i> (Hincks, 1886)	Bryozoa	ROV grabber sample	Ne
<i>Beania hirtissima</i> (Heller, 1867)	Bryozoa	ROV grabber sample	Ne
<i>Bertorsonidra prenanti</i> (Gautier, 1955)	Bryozoa	ROV grabber sample	Ne
<i>Buskea nitida</i> Heller, 1867	Bryozoa	ROV grabber sample	Gr
<i>Caberea boryi</i> (Audouin, 1826)	Bryozoa	ROV grabber sample	Gr
<i>Callopora dumerilii</i> (Audouin, 1826)	Bryozoa	ROV grabber sample	Ne
<i>Calpensia nobilis</i> (Esper, 1796)	Bryozoa	ROV grabber sample	Ne
<i>Cellaria fistulosa</i> (Linnaeus, 1758)	Bryozoa	ROV grabber sample	Gr
<i>Cellaria salicornioides</i> Lamouroux, 1816	Bryozoa	ROV grabber sample	Ne
<i>Cellepora adriatica</i> Hayward & McKinney, 2002	Bryozoa	ROV grabber sample	Ne
<i>Cellepora pumicosa</i> (Pallas, 1766)	Bryozoa	ROV grabber sample	Ne
<i>Celleporina caminata</i> (Waters, 1879)	Bryozoa	ROV grabber sample	Ne
<i>Celleporina lucida</i> (Hincks, 1880)	Bryozoa	ROV grabber sample	Gr
<i>Chorizopora brongniartii</i> (Audouin, 1826)	Bryozoa	ROV grabber sample	Ne
<i>Collarina gautieri</i> Harmelin, 2019	Bryozoa	ROV grabber sample	Ne
<i>Copidozoum planum</i> (Hincks, 1880)	Bryozoa	ROV grabber sample	Ne
<i>Coronellina fagei</i> (Gautier, 1962)	Bryozoa	ROV grabber sample	Ne
<i>Crassimarginatella solidula</i> (Hincks, 1860)	Bryozoa	ROV grabber sample	Ne
<i>Cribellopora simplex</i> Gautier, 1957	Bryozoa	ROV grabber sample	Ne
<i>Cribrilaria innominata</i> (Couch, 1844)	Bryozoa	ROV grabber sample	Gr, Ne
<i>Diplosolen obelius</i> (Johnston, 1838)	Bryozoa	ROV grabber sample	Gr, Ne

Continued

Table continued

Species/Taxa	Phylum	Sample	Bank
<i>Disporella hispida</i> (Fleming, 1828)	Bryozoa	ROV grabber sample	Ne
<i>Distansescharella seguenzai</i> Cipolla, 1921	Bryozoa	ROV grabber sample	Gr
<i>Entalophoroecia deflexa</i> (Couch, 1842)	Bryozoa	ROV grabber sample	Ne
<i>Escharina dutertrei haiwardi</i> Zabala, Maluquer & Harmelin, 1993	Bryozoa	ROV grabber sample	Gr
<i>Escharina vulgaris</i> (Moll, 1803)	Bryozoa	ROV grabber sample	Gr
<i>Escharoides megarostris</i> (Canu & Bassler, 1928)	Bryozoa	ROV grabber sample	Ne
<i>Gregarinidra gregaria</i> (Heller, 1867)	Bryozoa	ROV grabber sample	Gr
<i>Harmelinopora indistincta</i> (Canu & Bassler, 1929)	Bryozoa	ROV grabber sample	Ne
<i>Herentia hyndmanni</i> (Johnston, 1847)	Bryozoa	ROV grabber sample	Gr
<i>Hippellozoon mediterraneum</i> (Waters, 1895)	Bryozoa	ROV grabber sample	Gr
<i>Hippopleurifera pulchra</i> (Manzoni, 1870)	Bryozoa	ROV grabber sample	Ne
<i>Microporella</i> gr. <i>ciliata</i> (Pallas, 1766)	Bryozoa	ROV grabber sample	Ne
<i>Mollia patellaria</i> (Moll, 1803)	Bryozoa	ROV grabber sample	Ne
<i>Onychocella marioni</i> Jullien, 1882	Bryozoa	ROV grabber sample	Ne
<i>Parasmittina rouvillei</i> (Calvet, 1902)	Bryozoa	ROV grabber sample	Ne
<i>Patinella mediterranea</i> (de Blainville, 1834)	Bryozoa	ROV grabber sample	Ne
<i>Plagioecia sarniensis</i> (Norman, 1864)	Bryozoa	ROV grabber sample	Gr, Ne
<i>Platonea stoechas</i> Harmelin, 1976	Bryozoa	ROV grabber sample	Ne
<i>Porella minuta</i> (Norman, 1868)	Bryozoa	ROV grabber sample	Gr, Ne
<i>Prenantia cheilostoma</i> (Manzoni, 1869)	Bryozoa	ROV grabber sample	Ne
<i>Prenantia ligulata</i> (Manzoni, 1870)	Bryozoa	ROV grabber sample	Gr
<i>Reptadeonella zabalai</i> Haugen, Novosel, Wisshak & Berning, 2020	Bryozoa	ROV grabber sample	Ne
<i>Rhynchozoon pseudodigitatum</i> (Zabala & Maluquer, 1988)	Bryozoa	ROV grabber sample	Ne
<i>Rhynchozoon</i> sp.	Bryozoa	ROV grabber sample	Ne
<i>Schizomavella hastata</i> (Hincks, 1862)	Bryozoa	ROV grabber sample	Ne
<i>Schizomavella mamillata</i> (Hincks, 1880)	Bryozoa	ROV grabber sample	Ne
<i>Schizomavella</i> sp.	Bryozoa	ROV grabber sample	Ne
<i>Schizoporella</i> cf. sp. 1 <i>sensu</i> Chimenz Gusso et al. 2014	Bryozoa	ROV grabber sample	Ne
<i>Schizoporella dunkeri</i> (Reuss, 1848)	Bryozoa	ROV grabber sample	Ne
<i>Schizoporella magnifica</i> (Hincks, 1886)	Bryozoa	ROV grabber sample	Ne
<i>Schizoporella</i> sp.	Bryozoa	ROV grabber sample	Ne
<i>Schizoretepora imperati</i> Busk, 1884	Bryozoa	ROV grabber sample	Gr
<i>Schizotheca fissa</i> (Busk, 1856)	Bryozoa	ROV grabber sample	Ne
<i>Scrupocellaria delilii</i> (Audouin, 1826)	Bryozoa	ROV grabber sample	Ne
<i>Stephanoteca arrogata</i> (Waters, 1879)	Bryozoa	ROV grabber sample	Ne
<i>Stephanoteca monoecensis</i> (Calvet, 1927)	Bryozoa	ROV grabber sample	Ne
<i>Stephanoteca triangulata</i> Reverter-Gil, Souto & Fernández-Pulpeiro, 2012	Bryozoa	ROV grabber sample	Ne
<i>Stephanotheca</i> sp.	Bryozoa	ROV grabber sample	Ne
<i>Synnotum aegyptiacum</i> (Audouin, 1826)	Bryozoa	ROV grabber sample	Ne
<i>Trypostega claviculata</i> (Hincks, 1884)	Bryozoa	ROV grabber sample	Gr
<i>Trypostega venusta</i> (Norman, 1864)	Bryozoa	ROV grabber sample	Ne
<i>Tubulipora hemiphragmata</i> (Harmelin, 1976)	Bryozoa	ROV grabber sample	Ne
<i>Turbicellepora coronopus</i> (Wood, 1844)	Bryozoa	ROV grabber sample	Ne
<i>Hornera frondiculata</i> (Lamarck, 1816)	Bryozoa	ROV Video/Photo	Gr, Ne, Pa
<i>Margaretta cereoides</i> (Ellis & Solander, 1786)	Bryozoa	ROV Video/Photo	Gr, Ne, Pa

Continued

Table continued

Species/Taxa	Phylum	Sample	Bank
<i>Myriapora truncata</i> (Pallas, 1766)	Bryozoa	ROV Video/Photo	Gr, Ne, Pa
<i>Pentapora fascialis</i> (Pallas, 1766)	Bryozoa	ROV Video/Photo	Gr, Ne, Pa
<i>Reteporella</i> spp.	Bryozoa	ROV Video/Photo	Gr, Ne, Pa
<i>Smittina cervicornis</i> (Pallas, 1766)	Bryozoa	ROV Video/Photo	Gr, Ne, Pa
<i>Caulerpa cylindracea</i> Sonder	Chlorophyta	ROV Video/Photo	Gr, Ne, Pa
<i>Codium bursa</i> (Olivi) C.Agardh	Chlorophyta	ROV Video/Photo	Gr, Ne, Pa
<i>Flabellia petiolata</i> (Turra) Nizamuddin	Chlorophyta	ROV Video/Photo	Gr, Ne, Pa
<i>Halimeda tuna</i> (J.Ellis & Solander) J.V.Lamouroux	Chlorophyta	ROV Video/Photo	Gr, Ne, Pa
<i>Ulva</i> sp.	Chlorophyta	ROV Video/Photo	Gr, Ne, Pa
<i>Valonia</i> sp.	Chlorophyta	ROV Video/Photo	Gr, Ne, Pa
<i>Anthias anthias</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Gr, Ne
<i>Aplidium</i> cfr. <i>proliferum</i> (Milne Edwards, 1841)	Chordata	ROV Video/Photo	Ne, Pa
<i>Aplidium tabarquensis</i> (Ramos-Espla, 1991)	Chordata	ROV Video/Photo	Ne
<i>Apogon imberbis</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Pa
<i>Aspitrigla cuculus</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Pa
<i>Aulopus filamentosus</i> (Bloch, 1792)	Chordata	ROV Video/Photo	Gr
<i>Boops boops</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Pa
Bothidae ind.	Chordata	ROV Video/Photo	Gr
<i>Callanthias ruber</i> (Rafinesque, 1810)	Chordata	ROV Video/Photo	Gr
<i>Capros aper</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Gr
<i>Chromis chromis</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Gr, Ne, Pa
<i>Clavelina lepadiformis</i> (Müller, 1776)	Chordata	ROV Video/Photo	Gr, Ne, Pa
<i>Conger conger</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Gr, Ne
<i>Coris julis</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Gr, Ne, Pa
<i>Ctenolabrus rupestris</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Ne
<i>Dasyatis pastinaca</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Pa
<i>Diazona violacea</i> (Savigny, 1816)	Chordata	ROV Video/Photo	Gr
<i>Diplodus</i> sp.	Chordata	ROV Video/Photo	Ne, Pa
<i>Diplodus vulgaris</i> (Geoffroy Saint-Hilaire, 1817)	Chordata	ROV Video/Photo	Ne, Pa
<i>Halocynthia papillosa</i> (Linnaeus, 1767)	Chordata	ROV Video/Photo	Gr, Ne
<i>Epinephelus caninus</i> (Valenciennes, 1843)	Chordata	ROV Video/Photo	Gr
<i>Epinephelus costae</i> (Steindachner, 1878)	Chordata	ROV Video/Photo	Ne, Pa
<i>Epinephelus marginatus</i> (Lowe, 1834)	Chordata	ROV Video/Photo	Ne, Pa
<i>Gadella maraldi</i> (Risso, 1810)	Chordata	ROV Video/Photo	Gr
<i>Gobius</i> spp.	Chordata	ROV Video/Photo	Gr, Ne
<i>Helicolenus dactylopterus</i> (Delaroche, 1809)	Chordata	ROV Video/Photo	Gr
<i>Hyporthodus haifensis</i> (Ben-Tuvia, 1953)	Chordata	ROV Video/Photo	Gr
<i>Labrus merula</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Pa
<i>Labrus mixtus</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Ne, Pa
<i>Labrus viridis</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Pa
<i>Lappanella fasciata</i> (Cocco, 1833)	Chordata	ROV Video/Photo	Gr, Pa
<i>Macroramphosus scolopax</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Gr
<i>Mullus surmuletus</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Gr, Ne, Pa
<i>Muraena helena</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Gr
<i>Myliobatis aquila</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Ne, Pa
<i>Pagellus bogaraveo</i> (Brünnich, 1768)	Chordata	ROV Video/Photo	Gr

Continued

Table continued

Species/Taxa	Phylum	Sample	Bank
<i>Parablennius rouxi</i> (Cocco, 1833)	Chordata	ROV Video/Photo	Pa
<i>Phycis phycis</i> (Linnaeus 1766)	Chordata	ROV Video/Photo	Gr, Ne
<i>Pseudodistoma</i> spp.	Chordata	ROV Video/Photo	Gr, Ne, Pa
<i>Scorpaena elongata</i> (Cadenat, 1943)	Chordata	ROV Video/Photo	Gr
<i>Scorpaena maderensis</i> (Valenciennes, 1833)	Chordata	ROV Video/Photo	Pa
<i>Scorpaena notata</i> (Rafinesque, 1810)	Chordata	ROV Video/Photo	Gr
<i>Scorpaena</i> spp.	Chordata	ROV Video/Photo	Gr
<i>Scorpaenodes arenai</i> (Torchio, 1962)	Chordata	ROV Video/Photo	Gr
<i>Seriola dumerili</i> (Risso, 1810)	Chordata	ROV Video/Photo	Pa
<i>Serranus cabrilla</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Gr, Ne, Pa
<i>Serranus scriba</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Pa
<i>Sparus aurata</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Ne
<i>Spicara maena</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Pa
<i>Spicara smaris</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Pa
<i>Spondylisoma cantharus</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Pa
<i>Symphodus doderleini</i> (Jordan, 1890)	Chordata	ROV Video/Photo	Ne
<i>Symphodus mediterraneus</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Gr
<i>Symphodus melanocercus</i> (Risso, 1810)	Chordata	ROV Video/Photo	Gr, Ne, Pa
<i>Symphodus ocellatus</i> (Forsskål, 1775)	Chordata	ROV Video/Photo	Pa
<i>Symphodus roissali</i> (Risso, 1810)	Chordata	ROV Video/Photo	Pa
<i>Symphodus tinca</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Gr, Ne, Pa
<i>Thalassoma pavo</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Ne
<i>Trachurus trachurus</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Ne
<i>Zeus faber</i> (Linnaeus, 1758)	Chordata	ROV Video/Photo	Gr
Aglaophenidae sp.	Cnidaria	ROV Video/Photo	Ne
<i>Alcyonium acaule</i> (Marion, 1878)	Cnidaria	ROV Video/Photo	Ne
<i>Alcyonium coralloides</i> (Pallas, 1766)	Cnidaria	ROV Video/Photo	Ne
<i>Alcyonium palmatum</i> (Pallas, 1766)	Cnidaria	ROV Video/Photo	Ne
<i>Alicia mirabilis</i> (Johnson, 1861)	Cnidaria	ROV Video/Photo	Ne
<i>Antennella</i> sp.	Cnidaria	ROV Video/Photo	Ne
<i>Antipathella subpinnata</i> (Ellis & Solander, 1786)	Cnidaria	ROV Video/Photo	Gr
<i>Antipathes dichotoma</i> (Pallas, 1766)	Cnidaria	ROV Video/Photo	Gr
<i>Astroides calycularis</i> (Pallas, 1766)	Cnidaria	ROV Video/Photo	Gr, Ne, Pa
<i>Bebryce mollis</i> (Philippi, 1842)	Cnidaria	ROV Video/Photo	Gr
<i>Callogorgia verticillata</i> (Pallas, 1766)	Cnidaria	ROV Video/Photo	Gr
<i>Caryophyllia (Caryophyllia) cyathus</i> (Ellis & Solander, 1786)	Cnidaria	ROV Video/Photo	Gr
Caryophylliidae sp.	Cnidaria	ROV Video/Photo	Gr, Ne
<i>Cereus pedunculatus</i> (Pennant, 1777)	Cnidaria	ROV Video/Photo	Ne
Ceriantharia sp.	Cnidaria	ROV Video/Photo	Gr, Ne
<i>Cerianthus membranaceus</i> (Gmelin, 1791)	Cnidaria	ROV Video/Photo	Gr, Ne
cf. <i>Acanthogorgia hirsuta</i> (Gray, 1857)	Cnidaria	ROV Video/Photo	Gr, Ne, Pa
cf. <i>Aiptasia</i> sp.	Cnidaria	ROV Video/Photo	Gr
cf. <i>Amphianthus dohrnii</i> (Koch, 1878)	Cnidaria	ROV Video/Photo	Gr
cf. <i>Anemonia viridis</i> (Forsskål, 1775)	Cnidaria	ROV Video/Photo	Pa
cf. <i>Chironophthya mediterranea</i> (López-González, Grinyó & Gili, 2014)	Cnidaria	ROV Video/Photo	Gr

Continued



**Table continued**

<b>Species/Taxa</b>	<b>Phylum</b>	<b>Sample</b>	<b>Bank</b>
cf. <i>Condylactis aurantiaca</i> (Delle Chiaje, 1825)	Cnidaria	ROV Video/Photo	Ne
cf. <i>Corynactis viridis</i> (Allman, 1846)	Cnidaria	ROV Video/Photo	Ne
cf. <i>Cribrinopsis crassa</i> (Andrès, 1881)	Cnidaria	ROV Video/Photo	Ne
cf. <i>Eudendrium</i> sp.	Cnidaria	ROV Video/Photo	Ne
cf. <i>Nidalia studeri</i> (von Koch, 1891)	Cnidaria	ROV Video/Photo	Gr, Ne, Pa
cf. <i>Paracyathus pulchellus</i> (Philippi, 1842)	Cnidaria	ROV Video/Photo	Gr, Ne, Pa
cf. <i>Paramuricea macrospina</i> (Koch, 1882)	Cnidaria	ROV Video/Photo	Gr, Ne, Pa
cf. <i>Peachia</i> sp.	Cnidaria	ROV Video/Photo	Gr, Ne, Pa
cf. <i>Phymanthus pulcher</i> (Andrès, 1883)	Cnidaria	ROV Video/Photo	Ne
cf. <i>Villogorgia bebrycoides</i> (Koch, 1887)	Cnidaria	ROV Video/Photo	Gr
cfr. <i>Sertularella gayi</i> (Lamouroux, 1821)	Cnidaria	ROV Video/Photo	Gr
cfr. <i>Thalamophyllia gasti</i> (Döderlein, 1913)	Cnidaria	ROV Video/Photo	Gr
<i>Cladocora caespitosa</i> (Linnaeus, 1767)	Cnidaria	ROV Video/Photo	Ne
<i>Cladopsammia rolandi</i> (Lacaze-Duthiers, 1897)	Cnidaria	ROV Video/Photo	Gr, Ne, Pa
<i>Condylactis aurantiaca</i> (delle Chiaje, 1825)	Cnidaria	ROV Video/Photo	Gr, Ne, Pa
<i>Corallium rubrum</i> (Linnaeus, 1758)	Cnidaria	ROV Video/Photo	Gr
<i>Dendrophyllia cornigera</i> (Lamarck, 1816)	Cnidaria	ROV Video/Photo	Gr
<i>Dendrophyllia ramea</i> (Linnaeus, 1758)	Cnidaria	ROV Video/Photo	Gr
<i>Eunicella cavolinii</i> (Koch, 1887)	Cnidaria	ROV Video/Photo	Gr
<i>Eunicella singularis</i> (Esper, 1791)	Cnidaria	ROV Video/Photo	Ne
<i>Funiculina quadrangularis</i> (Pallas, 1766)	Cnidaria	ROV Video/Photo	Gr
<i>Leiopathes glaberrima</i> (Esper, 1792)	Cnidaria	ROV Video/Photo	Gr
<i>Leptopsammia pruvoti</i> (Lacaze-Duthiers, 1897)	Cnidaria	ROV Video/Photo	Gr, Ne, Pa
<i>Lytocarpia myriophyllum</i> (Linnaeus, 1758)	Cnidaria	ROV Video/Photo	Gr, Ne, Pa
<i>Macrorinchia philippina</i> (Kirchenpauer, 1872)	Cnidaria	ROV Video/Photo	Ne
<i>Nausithoe punctata</i> (Kölliker, 1853)	Cnidaria	ROV Video/Photo	Ne
<i>Pachycerianthus</i> sp. 1	Cnidaria	ROV Video/Photo	Gr
<i>Pachycerianthus</i> sp. 2	Cnidaria	ROV Video/Photo	Gr
<i>Paralcyonium spinulosum</i> (delle Chiaje, 1822)	Cnidaria	ROV Video/Photo	Gr, Ne
<i>Paramuricea clavata</i> (Risso, 1826)	Cnidaria	ROV Video/Photo	Gr
<i>Paramuricea</i> sp.	Cnidaria	ROV Video/Photo	Gr, Ne
<i>Parantipathes larix</i> (Esper, 1788)	Cnidaria	ROV Video/Photo	Gr
<i>Parazoanthus axinellae</i> (Schmidt, 1862)	Cnidaria	ROV Video/Photo	Gr, Ne, Pa
<i>Pennatula rubra</i> (Ellis, 1761)	Cnidaria	ROV Video/Photo	Gr
<i>Pennatula</i> sp.	Cnidaria	ROV Video/Photo	Gr
<i>Pteroeides griseum</i> (Bohadsch, 1761)	Cnidaria	ROV Video/Photo	Gr, Ne
<i>Savalia savaglia</i> (Bertoloni, 1819)	Cnidaria	ROV Video/Photo	Gr
Sertularellidae sp.	Cnidaria	ROV Video/Photo	Gr, Ne
<i>Swiftia pallida</i> (Madsen, 1970)	Cnidaria	ROV Video/Photo	Gr
<i>Veretillum cynomorium</i> (Pallas, 1766)	Cnidaria	ROV Video/Photo	Ne
<i>Viminella flagellum</i> (Johnson, 1863)	Cnidaria	ROV Video/Photo	Gr
<i>Virgularia mirabilis</i> (Müller, 1776)	Cnidaria	ROV Video/Photo	Gr
<i>Antedon mediterranea</i> (Lamarck, 1816)	Echinodermata	ROV Video/Photo	Gr
<i>Arbacia lixula</i> (Linnaeus, 1758)	Echinodermata	ROV Video/Photo	Pa
<i>Astrospartus mediterraneus</i> (Risso, 1826)	Echinodermata	ROV Video/Photo	Gr
<i>Centrostephanus longispinus</i> (Philippi, 1845)	Echinodermata	ROV Video/Photo	Gr, Ne

**Continued**

Table continued

Species/Taxa	Phylum	Sample	Bank
<i>Cidaris</i> sp.	Echinodermata	ROV Video/Photo	Gr
<i>Echinaster sepositus</i> (Retzius, 1783)	Echinodermata	ROV Video/Photo	Ne
<i>Echinus melo</i> (Lamarck, 1816)	Echinodermata	ROV Video/Photo	Gr
<i>Hacelia attenuata</i> (Gray, 1840)	Echinodermata	ROV Video/Photo	Gr, Ne
<i>Holothuria forskali</i> (delle Chiaje, 1824)	Echinodermata	ROV Video/Photo	Gr, Ne
<i>Holothuria tubulosa</i> (Gmelin, 1791)	Echinodermata	ROV Video/Photo	Gr, Ne
<i>Paracentrotus lividus</i> (Lamarck, 1816)	Echinodermata	ROV Video/Photo	Pa
<i>Parastichopus regalis</i> (Cuvier, 1817)	Echinodermata	ROV Video/Photo	Gr, Ne, Pa
<i>Sphaerechinus granularis</i> (Lamarck, 1816)	Echinodermata	ROV Video/Photo	Gr
<i>Stylocidaris affinis</i> (Philippi, 1845)	Echinodermata	ROV Video/Photo	Gr
<i>Discodoris</i> sp.	Mollusca	ROV Video/Photo	Gr
<i>Neopycnodonte cochlear</i> (Poli, 1795)	Mollusca	ROV Video/Photo	Gr
<i>Octopus vulgaris</i> (Cuvier, 1797)	Mollusca	ROV Video/Photo	Gr
<i>Sepia</i> spp.	Mollusca	ROV Video/Photo	Gr, Ne, Pa
<i>Umbraculum umbraculum</i> (Lightfoot, 1786)	Mollusca	ROV Video/Photo	Gr
<i>Cystoseira sensu lato</i> spp.	Ochrophyta	ROV Video/Photo	Gr, Ne, Pa
<i>Dictyopterus</i> cfr. <i>polypodioides</i> (A.P.De Candolle) J.V.Lamouroux	Ochrophyta	ROV Video/Photo	Gr, Ne, Pa
<i>Dictyota</i> sp.	Ochrophyta	ROV Video/Photo	Gr, Ne, Pa
<i>Laminaria rodriguezii</i> Bornet	Ochrophyta	ROV Video/Photo	Gr, Ne
<i>Padina pavonica</i> (Linnaeus) Thivy	Ochrophyta	ROV Video/Photo	Gr, Ne, Pa
<i>Sargassum</i> sp.	Ochrophyta	ROV Video/Photo	Gr, Ne, Pa
<i>Phoronis</i> sp.	Phoronida	ROV Video/Photo	Ne
<i>Axinella damicornis</i> (Esper, 1974)	Porifera	ROV Video/Photo	Gr, Ne, Pa
<i>Axinella polypoides</i> (Schmidt, 1862)	Porifera	ROV Video/Photo	Gr, Ne, Pa
<i>Axinella</i> sp.	Porifera	ROV Video/Photo	Ne, Pa
cf. <i>Hymedesmia</i> sp.	Porifera	ROV Video/Photo	Ne
cf. <i>Acanthella acuta</i> (Schmidt, 1862)	Porifera	ROV Video/Photo	Ne
cf. <i>Agelas oroides</i> (Schmidt, 1864)	Porifera	ROV Video/Photo	Gr, Ne, Pa
cf. <i>Astroporina</i> sp.	Porifera	ROV Video/Photo	Ne, Pa
cf. <i>Clathrina lacunosa</i> (Johnston, 1842)	Porifera	ROV Video/Photo	Ne, Pa
cf. <i>Dysidea avara</i> (Schmidt, 1862)	Porifera	ROV Video/Photo	Gr
cf. <i>Fasciospongia cavernosa</i> (Schmidt, 1862)	Porifera	ROV Video/Photo	Gr, Ne
cf. <i>Haliclona (Halichoelona) magna</i> (Vacelet, 1969)	Porifera	ROV Video/Photo	Gr
cf. <i>Haliclona (Soestella) fimbriata</i> (Bertolino & Pansini, 2015)	Porifera	ROV Video/Photo	Gr
cf. <i>Haliclona (Soestella) implexa</i> (Schmidt, 1868)	Porifera	ROV Video/Photo	Gr
cf. <i>Haliclona poecillastroides</i> (Vacelet, 1969)	Porifera	ROV Video/Photo	Pa
cf. <i>Pachastrella monilifera</i> (Schmidt, 1868)	Porifera	ROV Video/Photo	Pa
cf. <i>Phorbas</i> sp.	Porifera	ROV Video/Photo	Gr, Pa
cf. <i>Pleraplysilla spinifera</i> (Schulze, 1879)	Porifera	ROV Video/Photo	Gr
cf. <i>Polymastia mamillaris</i> (Müller, 1806)	Porifera	ROV Video/Photo	Gr, Ne, Pa
cf. <i>Siphonochalina</i> sp.	Porifera	ROV Video/Photo	Gr
cf. <i>Suberites syringella</i> (Schmidt, 1868)	Porifera	ROV Video/Photo	Gr
cf. <i>Topsentia calabrisellae</i> (Bertolino & Pansini, 2015)	Porifera	ROV Video/Photo	Pa
<i>Chondrosia reniformis</i> (Nardo, 1847)	Porifera	ROV Video/Photo	Gr, Ne
<i>Clathrina</i> sp.	Porifera	ROV Video/Photo	Gr
<i>Cliona celata</i> (Grant, 1826)	Porifera	ROV Video/Photo	Pa

Continued

**Table continued**

<b>Species/Taxa</b>	<b>Phylum</b>	<b>Sample</b>	<b>Bank</b>
<i>Crella</i> sp.	Porifera	ROV Video/Photo	Gr
Demospongiae sp. 1	Porifera	ROV Video/Photo	Gr
Demospongiae sp. 2	Porifera	ROV Video/Photo	Ne
Demospongiae sp. 3	Porifera	ROV Video/Photo	Ne
Demospongiae sp. 4	Porifera	ROV Video/Photo	Gr, Ne
Demospongiae sp. 5	Porifera	ROV Video/Photo	Gr, Ne, Pa
Demospongiae sp. 6	Porifera	ROV Video/Photo	Gr
Demospongiae sp. 7	Porifera	ROV Video/Photo	Gr, Ne
Demospongiae sp. 8	Porifera	ROV Video/Photo	Pa
Demospongiae sp. 9	Porifera	ROV Video/Photo	Pa
Demospongiae sp. 10	Porifera	ROV Video/Photo	Pa
Demospongiae sp. 11	Porifera	ROV Video/Photo	Gr, Ne, Pa
Demospongiae sp. 12	Porifera	ROV Video/Photo	Ne
Demospongiae sp. 13	Porifera	ROV Video/Photo	Gr, Ne, Pa
Demospongiae sp. 14	Porifera	ROV Video/Photo	Gr, Ne, Pa
Demospongiae sp. 15	Porifera	ROV Video/Photo	Ne
Demospongiae sp. 16	Porifera	ROV Video/Photo	Ne
Demospongiae sp. 17	Porifera	ROV Video/Photo	Gr, Ne, Pa
Demospongiae sp. 18	Porifera	ROV Video/Photo	Ne
Demospongiae sp. 19	Porifera	ROV Video/Photo	Ne
Demospongiae sp. 20	Porifera	ROV Video/Photo	Gr, Ne, Pa
Demospongiae sp. 21	Porifera	ROV Video/Photo	Gr, Ne, Pa
Demospongiae sp. 22	Porifera	ROV Video/Photo	Gr, Ne
Demospongiae sp. 23	Porifera	ROV Video/Photo	Ne
Demospongiae sp. 24	Porifera	ROV Video/Photo	Gr, Ne
Demospongiae sp. 25	Porifera	ROV Video/Photo	Ne
Demospongiae sp. 26	Porifera	ROV Video/Photo	Gr
Demospongiae sp. 27	Porifera	ROV Video/Photo	Gr, Ne
Demospongiae sp. 28	Porifera	ROV Video/Photo	Ne
Demospongiae sp. 29	Porifera	ROV Video/Photo	Gr, Ne, Pa
Demospongiae sp. 30	Porifera	ROV Video/Photo	Ne
Demospongiae sp. 31	Porifera	ROV Video/Photo	Ne
Demospongiae sp. 32	Porifera	ROV Video/Photo	Ne
Demospongiae sp. 33	Porifera	ROV Video/Photo	Gr
Demospongiae sp. 34	Porifera	ROV Video/Photo	Pa
Demospongiae sp. 35	Porifera	ROV Video/Photo	Gr
Demospongiae sp. 36	Porifera	ROV Video/Photo	Gr, Ne
Demospongiae sp. 37	Porifera	ROV Video/Photo	Gr
Demospongiae sp. 38	Porifera	ROV Video/Photo	Ne
Demospongiae sp. 39	Porifera	ROV Video/Photo	Gr
Demospongiae sp. 40	Porifera	ROV Video/Photo	Gr, Ne
Demospongiae sp. 41	Porifera	ROV Video/Photo	Gr, Ne
Demospongiae sp. 42	Porifera	ROV Video/Photo	Pa
Demospongiae sp. 43	Porifera	ROV Video/Photo	Gr, Ne, Pa
Demospongiae sp. 44	Porifera	ROV Video/Photo	Gr
Demospongiae sp. 45	Porifera	ROV Video/Photo	Gr

**Continued**



Table continued

Species/Taxa	Phylum	Sample	Bank
Demospongiae sp. 46	Porifera	ROV Video/Photo	Gr
Demospongiae sp. 47	Porifera	ROV Video/Photo	Gr
Demospongiae sp. 48	Porifera	ROV Video/Photo	Gr
Dictyoceratida sp. 1	Porifera	ROV Video/Photo	Gr
Dictyoceratida sp. 2	Porifera	ROV Video/Photo	Pa
Dictyoceratida sp. 3	Porifera	ROV Video/Photo	Gr
Dictyoceratida sp. 4	Porifera	ROV Video/Photo	Gr
<i>Haliclona</i> sp. 1	Porifera	ROV Video/Photo	Gr, Ne, Pa
<i>Haliclona</i> sp. 2	Porifera	ROV Video/Photo	Gr, Ne
<i>Haliclona</i> sp. 3	Porifera	ROV Video/Photo	Ne
<i>Haliclona</i> sp. 4	Porifera	ROV Video/Photo	Gr, Ne
<i>Haliclona</i> sp. 5	Porifera	ROV Video/Photo	Ne
<i>Haliclona</i> sp. 6	Porifera	ROV Video/Photo	Gr
<i>Haliclona</i> sp. 7	Porifera	ROV Video/Photo	Gr, Ne
<i>Haliclona</i> sp. 8	Porifera	ROV Video/Photo	Ne
<i>Haliclona</i> sp. 9	Porifera	ROV Video/Photo	Gr, Ne, Pa
<i>Hexadella pruvoti</i> Topsent, 1896	Porifera	ROV Video/Photo	Ne
<i>Hexadella racovitzae</i> Topsent, 1896	Porifera	ROV Video/Photo	Ne
<i>Ircinia</i> cf. <i>variabilis</i> (Schmidt, 1862)	Porifera	ROV Video/Photo	Ne
Irciniidae sp.	Porifera	ROV Video/Photo	Gr, Ne, Pa
<i>Oscarella</i> sp.	Porifera	ROV Video/Photo	Gr, Ne
<i>Petrosia ficiformis</i> (Poiret, 1789)	Porifera	ROV Video/Photo	Gr, Ne, Pa
<i>Phakellia</i> sp.	Porifera	ROV Video/Photo	Ne
<i>Poecillastra compressa</i> (Bowerbank, 1866)	Porifera	ROV Video/Photo	Ne, Pa
<i>Raspailia</i> ( <i>Raspailia</i> ) <i>viminalis</i> (Schmidt, 1862)	Porifera	ROV Video/Photo	Gr, Ne, Pa
<i>Spongia lamella</i> (Schulze, 1879)	Porifera	ROV Video/Photo	Ne
Tetractinellida sp.	Porifera	ROV Video/Photo	Gr
<i>Lithophyllum incrustans</i> Philippi	Rhodophyta	ROV grabber sample	Gr, Ne
<i>Lithophyllum racemus</i> (Lamarck) Foslie	Rhodophyta	ROV grabber sample	Gr, Ne
<i>Lithophyllum</i> sp.	Rhodophyta	ROV grabber sample	Gr, Ne
<i>Lithophyllum stictiforme</i> (J.E. Areschoug) Hauck	Rhodophyta	ROV grabber sample	Gr, Ne
<i>Lithothamnion corallioides</i> (P.Crouan et H.Crouan) P.Crouan et H.Crouan	Rhodophyta	ROV grabber sample	Gr, Ne
<i>Lithothamnion minervae</i> Basso	Rhodophyta	ROV grabber sample	Gr, Ne
<i>Mesophyllum</i> sp.	Rhodophyta	ROV grabber sample	Gr, Ne
<i>Neogoniolithon brassica-florida</i> (Harvey) Setchell et L.R.Mason	Rhodophyta	ROV grabber sample	Gr, Ne
<i>Peyssonnelia rosa-marina</i> Boudouresque et Denizot	Rhodophyta	ROV grabber sample	Gr, Ne
<i>Peyssonnelia</i> sp.	Rhodophyta	ROV grabber sample	Gr, Ne
<i>Phymatolithon calcareum</i> (Pallas) W.H.Adey & D.L.McKibbin ex Woelkerling & L.M.Irvine	Rhodophyta	ROV grabber sample	Gr, Ne
<i>Spongites fruticulosus</i> Kützing	Rhodophyta	ROV grabber sample	Gr, Ne
<i>Sporolithon</i> sp.	Rhodophyta	ROV grabber sample	Gr, Ne
<i>Lophocladia lallemandii</i> (Montagne) F.Schmitz	Rhodophyta	ROV Video/Photo	Gr, Ne, Pa
<i>Osmundaria volubilis</i> (Linnaeus) R.E.Norris	Rhodophyta	ROV Video/Photo	Gr, Ne, Pa
<i>Posidonia oceanica</i> (Linnaeus) Delile	Tracheophyta	ROV Video/Photo	Gr, Ne, Pa