

"Megabenthic assemblages from South Adriatic marine mesophotic environments"
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Supplementary Material Table S1.

List of the benthic taxa associated with each type of bioconstruction.

MAB: Mesophotic Algal Bioconstructions, MOB: Mesophotic Oyster Biocostructions, MCB: Mesophotic Coral Bioconstructions

Species	MAB						MAB	MCB		MCB
	TRM	MON	CAP	SFC	OTR	SML		MON	SFC	
PHYLUM RHODOPHYTA										
Class Florideophyceae										
Red filamentous algae	*				*		*			
Order Corallinales										
Encrusting Calcified Rhodophyta (ECR)	*	*	*	*	*	*	*	*	*	*
Family Corallinaceae										
<i>Corallina</i> sp.					*	*	*			
<i>Jania</i> sp.			*	*			*			
Family Lithophyllaceae										
<i>Lithophyllum stictiforme</i> (J.E.Areschoug) Hauck, 1877		*	*	*	*		*			
<i>Lithophyllum/Mesophyllum</i> complex	*	*	*		*		*			
Order Gigartinales										
Family Dumontiaceae										
<i>Dudresnaya</i> spp.						*	*			
Order Peyssonneliales										
Family Peyssonneliaceae										
<i>Peyssonnelia rubra</i> (Greville) J.Agardh, 1851	*		*	*	*	*	*			
<i>Peyssonnelia squamaria</i> (S.G.Gmelin) Decaisne ex J.Agardh, 1842			*				*			
PHYLUM CHLOROPHYTA										
Green filamentous algae	*			*		*	*			

Class Homoscleromorpha
Order Homosclerophorida
Family Oscarellidae
Oscarella lobularis (Schmidt, 1862)
Class Calcarea
Subclass Calcinea
Order Clathrinida
Family Clathrinidae
Clathrina clathrus (Schmidt, 1864)
Class Demospongiae
Subclass Verongimorpha
Order Chondrosiida
Family Chondrosiidae
Chondrosia reniformis Nardo, 1847
Order Verongiida
Family Aplysinidae
Aplysina cavernicola (Vacelet, 1959)
Family Ianthellidae
Hexadella racovitzai Topsent, 1896
Subclass Keratosa
Order Dictyoceratida
Family Dysideidae
Dysidea avara (Schmidt, 1862)
Dysidea fragilis (Montagu, 1814)
Pleraplysilla spinifera (Schulze, 1879)
Family Irciniidae
Ircinia oros (Schmidt, 1864)
Ircinia variabilis (Schmidt, 1862)
Sarcotragus foetidus Schmidt, 1862
Sarcotragus spinosulus Schmidt, 1862
Family Spongiidae

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Spongia (Spongia) officinalis Linnaeus, 1759
Spongia (Spongia) lamella (Schulze, 1879)
Family Thorectidae
Scalarispongia scalaris (Schmidt, 1862)
Subclass Heteroscleromorpha
Order Haplosclerida
Family Chalinidae
Dendroxea lenis (Topsent, 1892)
Haliclona (Halichoclona) fulva (Topsent, 1893)
Haliclona (Reniera) mediterranea Griessinger, 1971
Family Petrosiidae
Petrosia (Petrosia) ficiformis (Poiret, 1789)
Order Axinellida
Family Axinellidae
Axinella cannabina (Esper, 1794)
Axinella damicornis (Esper, 1794)
Axinella verrucosa (Esper, 1794)
Family Raspailiidae
Raspaciona aculeata (Johnston, 1842)
Order Bubarida
Family Dictyonellidae
Acanthella acuta Schmidt, 1862
Order Agelasida
Family Agelasidae
Agelas oroides (Schmidt, 1864)
Order Poecilosclerida
Family Crambeidae
Crambe crambe (Schmidt, 1862)
Family Hymedesmiidae
Hemimyscale columella (Bowerbank, 1874)
Phorbas tenacior (Topsent, 1925)

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Order Cheilostomatida									
Family Adeonidae									
<i>Adeonella calveti</i> Canu & Bassler, 1930	*	*					*		
Family Bitectiporidae									
<i>Pentapora fascialis</i> (Pallas, 1766)	*		*	*			*	*	*
<i>Schizomavella (Schizomavella) mamillata</i> (Hincks, 1880)	*	*	*	*			*	*	*
Family Myriaporidae									
<i>Myriapora truncata</i> (Pallas, 1766)	*	*	*	*	*	*	*	*	*
Family Phidoloporidae									
<i>Reteporella grimaldii</i> (Jullien, 1903)		*			*		*		
Family Smittinidae									
<i>Smittina cervicornis</i> (Pallas, 1766)		*			*		*	*	*
PHYLUM CHORDATA									
Class Ascidiacea									
Order Aplousobranchia									
Family Clavelinidae									
<i>Clavelina</i> sp.	*		*	*			*	*	*
Family Polycitoridae									
<i>Aplidium</i> sp.	*		*	*	*	*	*		
<i>Cystodytes dellechiaiei</i> (Della Valle, 1877)				*			*		
Order Stolidobranchia									
Family Pyuridae									
<i>Halocynthia papillosa</i> (Linnaeus, 1767)	*		*	*		*	*	*	*

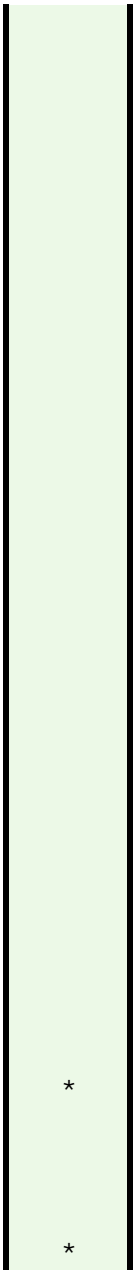
C., Longo C.

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