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**Regional synthesis on the representativity of
Mediterranean Marine Protected Areas**

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Mediterranean Action Plan
Regional Activity Centre for Specially Protected Areas (RAC/SPA)
Boulevard du Leader Yasser Arafat
B.P. 337 - 1080 Tunis CEDEX
E-mail : car-asp@rac-spa.org

The original version (French) of this document has been prepared for the Regional Activity Centre for Specially Protected Areas (RAC/SPA) by:

Chedly RAIS

OKIANOS

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Foreword

This information document presents the preliminary results of a study carried out by RAC/SPA to assess the extent to which the Mediterranean Marine Protected Areas are representative of the marine biological diversity of the region. The representativity is assessed within the framework of this study by analysing the species and the types of habitats covered by MPAs.

This study was carried out using the information available in the databases of RAC/SPA and a questionnaire sent to the National Focal Points for SPA of all the Contracting Parties to the Barcelona Convention. Each National focal Point received a questionnaire already containing information to check and to amend and complete where necessary. The Format of the questionnaire is annexed to this document (Annex 1).

Given that only seven responses to the questionnaire were received by RAC/SPA before the finalisation of this document, the results hereinafter are presented on a preliminary basis pending their validation by the other Focal Points.

The marine protected areas in the Mediterranean

The compilation of the questionnaires received within the framework of this study shows that there are in the Mediterranean 158 Marine Protected Areas (MPA) located in 18 countries, the most of them in the North-West part of the Mediterranean (Figure 1). The list of MPAs by country appears in the Annex 2 to this document.

The information on the surface area of the MPAs is not available in some countries, the available data show that the average surface area of the Mediterranean MPAs ranges from 8,6 to 688,36 Km² (Table 1).

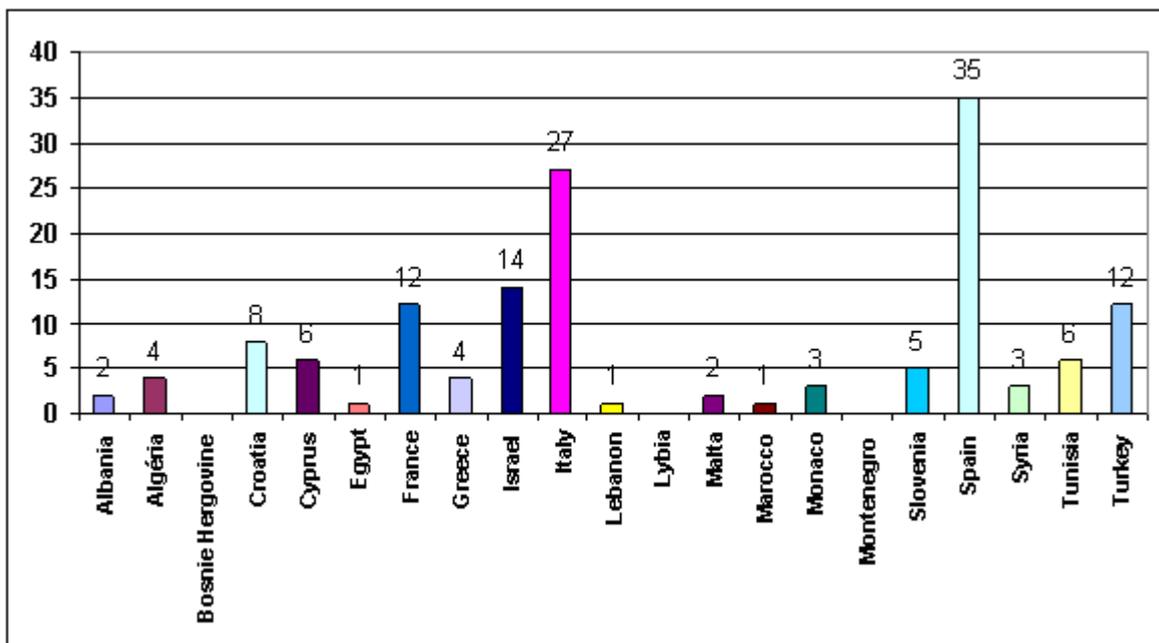


Figure 1: Number of Marine Protected Areas in the Mediterranean Countries

Only few Mediterranean countries use the IUCN categories for the classification of their MPAs, it is therefore difficult to present here a breakdown by category of the Mediterranean MPAs according to the classification of protected areas elaborated by IUCN.

There are four Mediterranean MPAs listed as Biosphere Reserves, only one listed as World Heritage Site and 21 listed as Specially Protected Areas of Mediterranean Importance (SPAMI). The following table shows the number by country of Mediterranean MPA.

Table I: Number of Mediterranean MPAs in the countries of the region.

Country	Number of MPAs	Number of SPAMIs	MPAs listed as Biosphere Reserve	MPAs listed as World Heritage Site	MAPs included in the " Natura 2000" Network	Total surface area of MPAs (Km ²)	Average surface area of MPAs (Km ²)
Albania	2						
Algeria	4	2				115.8	28.95
Bosnia- Herzegovina	0						
Croatia	8	-	-	-	-	1269	158.625
Cyprus	6				5	52	8.66
Egypt	1	-	-	-	-	1064	1064
France	12	1		1	7		
Greece	4	-	-	-	4	2753,44	688.36
Israel	25	-	-	-	-	63,81	4.55
Italy	27	5	1			2797.35	103.60
Lebanon	1					100	100
Libya	0						
Malta	2						
Morocco	1					196	196
Monaco	3	1					
Montenegro	0						
Slovenia	5	-	-	-	3	5,88	1.176
Spain	35	9	3	-	20	1847,98	52.79
Syria	3					50	16.66
Tunisia	6	3					
Turkey	12	-	-	-	-		
Total	158	21	4	1	39		

Species covered by MPAs in the Mediterranean:

The species considered in this study are those appearing in the Annexes to the Protocol Concerning Specially Protected Areas and Biological Diversity in the Mediterranean.

According to the available information, 80% of the species listed in the Annexes of the SPA/BD Protocol are recorded in the Mediterranean MPAs (Figures 2 & 3). The other species are not listed in any of the Mediterranean MPAs, these are the following (Table II):

Table II: Species of Annex of the SPA/BD Protocol not identified within the MPAs

Chlorophyta

Caulerpa ollivieri

Phaeophyta

Cystoseira dedoides

Rhodophyta

Ptilophera mediterranea

Porifera

Ircinia pipetta

Cnidaria

Errina aspera

Echinodermata

Bryozoa

Mollusca

Ranella olearia

Gibbula nivosa

Crustacea

Pachylasma giganteum

Scyllarides pigmaeus

Pisces

Alosa alosa

Aphanius iberus

Huso huso

Lampetra fluviatilis

Lethenteron zanandreaei

Pomatoschistus canestrinii

Pomatoschistus tortonesei

Raja alba

Valencia hispanica

Reptiles

Trionyx triunguis

Aves

Pelecznus onocrotalus

Sterna bengalensis

Mammalia

Balaenoptera acutorostrata

Balanoptera borealis

Eubalaena glacialis

Kogia simus

Megaptera novaeangliae

Mesoplodon densirostris

Orcinus orca

Phocoena phocoena

Pseudorca crassidens

Steno bredanensis

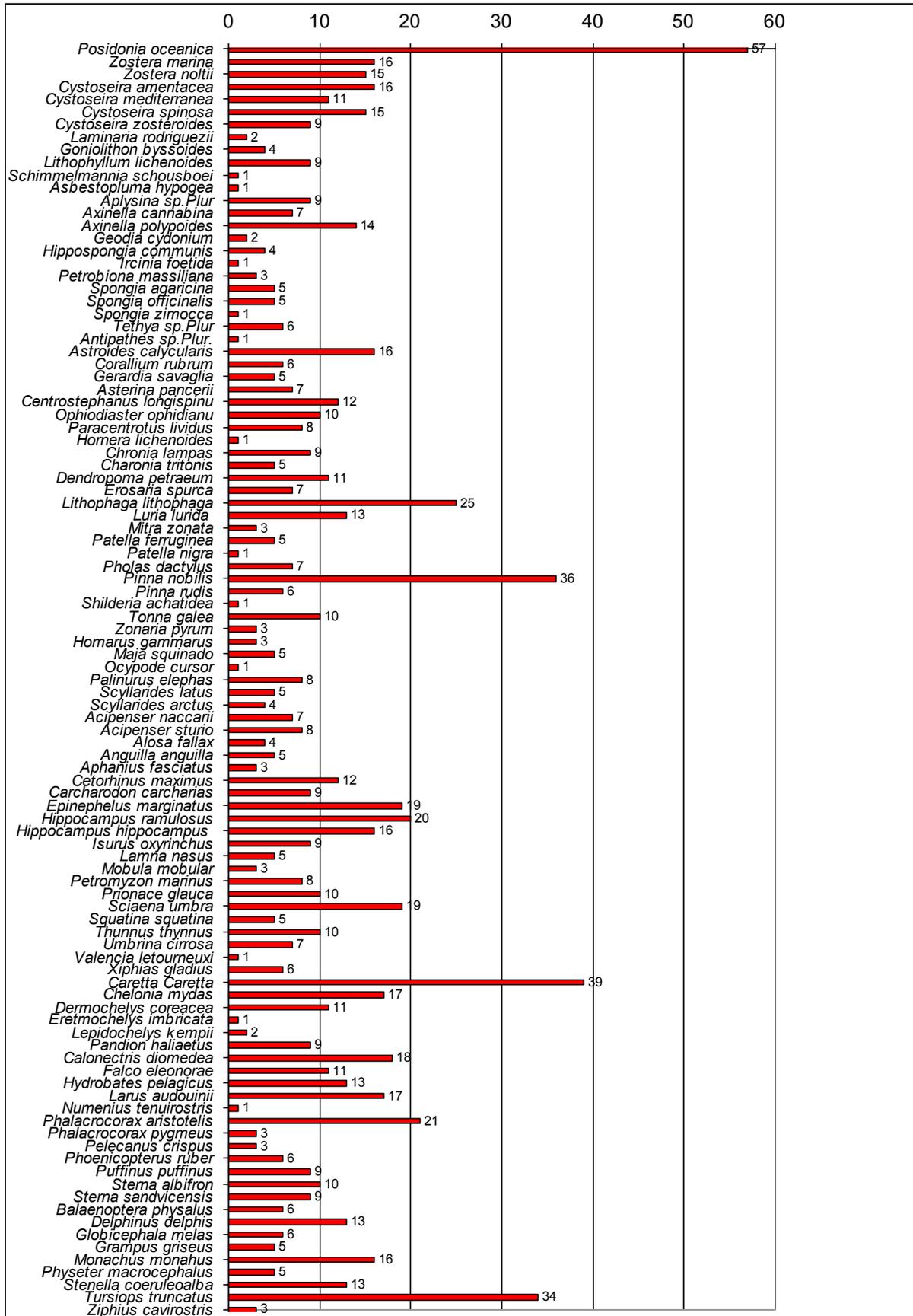


Figure 2: Presence in the Mediterranean MPAs of the species listed in the Annexes to the SPA & Biodiversity Protocol (1) (the bars indicate the number of MPAs where each species is recorded)

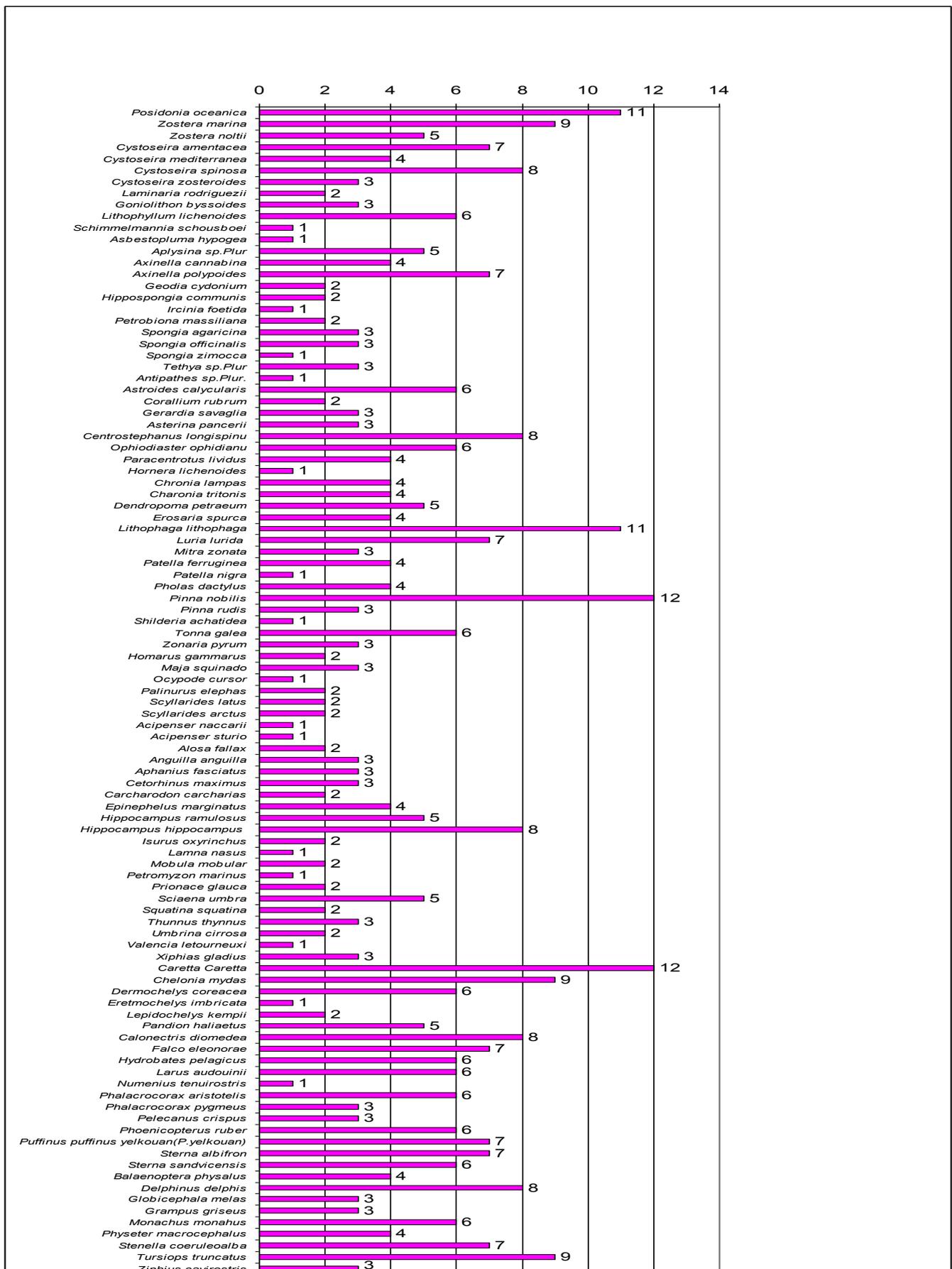


Figure 3: Presence in the Mediterranean MPAs of the species listed in the Annexes to the SPA & Biodiversity Protocol (2) (the bars indicate the number of countries where each species is recorded in at least one MPA)

The list hereinafter shows the MPAs where each species is recorded. MPAs are represented by their codes as per the listing appearing in Annex 2 to this document.

Magnoliophyta

Posidonia oceanica: CRO 01,CRO 02,CRO 03,CRO 04,CRO 06,CRO 07,CRO 08,SPA 01,SPA 02,SPA 03,SPA 04,SPA 05,SPA 06,SPA 07,SPA 08,SPA 09,SPA 10,SPA 12,SPA 13, SPA 14, SPA 15,SPA 17, SPA 18,SPA 19, SPA 20,SPA 21,SPA 22, SPA 23,SPA 24,SPA 25,SPA 26,SPA 27,SPA 29,SPA 30, SPA 31,SPA 32,SPA 34,SPA 35,SPA 35,FR 01,FR 10,FR 12, ITA 02,MAL 01,MAL 02,MAR 01,MON 01,TUN 05,GRE 01,GRE 02, GRE 03,TUR 01,EGY 01,TUR 03,TUR 04,TUR 07,TUR 05

Zostera marina: SPA 17,SPA 32, FR 12,LEB 01,MAL 02,MAR 01,SLO 03,SLO 04,GRE 01,GRE 02,GRE 03,GRE 04,TUR 01,TUR 03,TUR 05,CRO 01

Zostera noltii: CRO 01,CRO 02,CRO 04, CRO 06,CRO 08,SPA 13,SPA 17,SPA 24,SPA 26,SPA 27,FR 10,FR 12,LEB 01,SLO 03,SLO 04

Phaeophyta

Cystoseira amentacea(including var.*stricta* and var.*spicata*): SPA 14,SPA 15, SPA 21,SPA 24,FR 01,FR 10,FR 12,ITA 02,MAL 01,MAL 02 ,TUR 01,TUR 03,TUR 05,EGY 01,CRO 02,CRO 04

Cystoseira mediterranea: SPA 13, SPA 14,SPA 15, SPA 21,SPA 23,LEB 01,TUR 01,TUR 03, TUR 05,SPA 21,EGY

Cystoseira spinosa (including *C.adriatica*): CRO 02,CRO 04,CRO 07, SPA 15,SPA 21,FR 10,ITA 02,MAL 01,MAL 02,SLO 01,SLO 03,TUR 01,TUR 03,TUR 05, EGY 01

Cystoseira zosteroides: SPA 15, SPA 21, SPA 23,SPA 24, FR 01,FR 10,TUR 01,TUR 03,TUR 05

Laminaria rodriguezii: SPA 21,CRO 04

Rhodophyta

Goniolithon byssoides: CRO 08,FR 01;SPA 13,SPA 14,SPA 15

Lithophyllum lichenoides: CRO 08, SPA 13, SPA 14, SPA 15,FR 01,FR 10,ITA 02,EGY 01,TUR 04

Schimmelmannia schousboei : TUR 01

Porifera

Asbestopluma hypogea : CRO 08

Aplysina sp.Plur.: CRO 02,CRO 04,CRO 08,FR 10,MAL 02,MON 01,SLO 01,SLO 02 ,SLO 03

Axinella cannabina : CRO 02,CRO 04,CRO 08, SPA 23,TUN 05, TUR 01,TUR 05

Axinella polypoides : CRO 02,CRO 08, SPA 13, SPA 21, SPA 23,SPA 24,FR 01,FR 10,MON 01,SLO 01,SYR 01,SYR 02,TUR 01,TUR 05

Geodia cydonium : SPA 21,SLO 01

Hippospongia communis : EGY 01,SLO 01,SLO 02,SLO 03

Ircinia foetida : SLO 03

Petrobiona massiliana : FR 01,FR 10,MAL 01

Spongia agaricina : CRO 02,CRO 04, CRO 08,SPA 24,EGY 01

Spongia officinalis : CRO 02,CRO 04,EGY 01,SLO 01,SLO 03

Spongia zimocca : EGY 01

Tethya sp.Plur : CRO 02,CRO 04,CRO 08, SPA 21,SLO 01,SLO 03

Cnidaria

Antipathes sp.Plur. : CRO 04

Astroides calycularis : SPA 14, SPA 17,SPA 24, SPA 31, SPA 32,SPA 34,SPA 35,ITA 02,MAL 01,MAL 02,MAR 01,TUN 03,TUN 05,TUR 01,TUR 03,TUR 05

Corallium rubrum : SPA 13, SPA 23, SPA 27, SPA 34,CRO 08,CRO 04

Gerardia savaglia : CRO 08,CRO 04,SPA 13,SPA 24,FR 01

Echinodermata

Asterina pancerii : SPA 13, SPA 14,SPA 17,SPA 24,FR 01,FR 10,MAL 01

Centrostephanus longispinus : CRO 08, SPA 14,SPA 24,SPA 34,SPA 35,FR 01,FR 10,ITA 02,MAL 02,MON 01,TUN 05,TUR 01

Ophiodiaster ophidianus : CRO 04,CRO 08, SPA 14,SPA 17,SPA 24,ITA 02,MAL 01,MAL 02,TUN 05, EGY 01

Paracentrotus lividus : SPA 33,EGY 01,TUR 01,TUR 03,TUR 04,SLO 01, SLO 02,SLO 03

Bryozoa

Hornera lichenoides : EGY 01

Mollusca

Chronia lampas(=Ch.Rubicanda=Ch.Nodifera) : SPA 13, SPA 14,SPA 21,SPA 24,SPA 32,SPA 33,LEB 01,MAR 01,TUN 05

Charonia tritonis(=Ch.Seguenziae) : CRO 08,FR 01,MAR 01,TUR 01,TUR 03

Dendropoma petraeum : SPA 14, SPA 15, SPA 20, SPA 21,SPA 24 ,SPA 31, SPA 34,FR 01,LEB 01,MAL 02,TUN 05

Erosaria spurca : SPA 14, SPA 21, SPA 32,FR 01,MAL 02,TUR 01,TUR 03

Lithophaga lithophaga : CRO 01,CRO 07, CRO 02,CRO 04,SPA 14, SPA 15, SPA 21,SPA 23, SPA 27, SPA 30,FR 01,FR 10,ITA 02,LEB 01,MAL 02,SLO 01,SLO 03,SYR 03,TUR 01,EGY 01,TUR 03,TUR 05,GRE 01,CRE 02,GRE 03

Luria lurida (=Cypraea lurida) : SPA 13, SPA 21,SPA 32,FR 01,FR 10,ITA 02,LEB 01,MAL 02,TUR 01,TUR 03,TUR 05,CRO 02,CRO 04

Mitra zonata : SPA 13,LEB 01,CRO 04

Patella ferruginea : SPA 13,SPA 35,FR 10,LEB 01,TUN 05

Patella nigra : LEB 01

Pholas dactylus : FR 01,LEB 01,SLO 01,SLO 02,SLO 03 ,CRO 02,CRO 04

Pinna nobilis : CRO 01,CRO 03 CRO 07,CRO 08, SPA 13, SPA 14, SPA 15,SPA 17,SPA 18,SPA 20, SPA 21,SPA 23,SPA 25,SPA 33,SPA 35,FR 01,FR 10,ITA 02,LEB 01,MAL 01,MAL 02,MON 01,SLO 01,SLO 02,SLO 03,TUN 03,TUN 05,GRE 01,TUR 01, TUR 03,TUR 04, TUR 07,EGY 01,GRE 01,GRE 02,GRE 03

*Pinna rudis(=P.pernula)*SPA 14, SPA 21,SPA 24,SPA 32,FR 01,TUN 05

*Schilderia achatidea*SPA 21

*Tonna galea*CRO 02,CRO 04,CRO 07,ITA 02,LEB 01,MAL 02,TUN 05,TUR 01, TUR 03,TUR 04

*Zonaria pyrum*SPA 13,FR 01,CRO 04

Crustacea

Homarus gammarus SLO 01, CRO 02, CRO 04

Maja squinado SPA 27, SPA 30, SLO 03, CRO 02, CRO 04

Ocypode cursor CYP 02

Palinurus elephas SPA 13, SPA 20, SPA 21, SPA 23, SPA 27, SPA 34, CRO 04, CRO 08

Scyllarides latus SPA 15, SPA 20, SPA 27, SPA 30, CRO 04

Scyllarides arctus : SPA 23, SPA 32, SPA 33, CRO 04

Pisces

Acipenser naccarii : CRO 01, CRO 02, CRO 03, CRO 04, CRO 05, CRO 06, CRO 08

Acipenser sturio : CRO 01, CRO 02, CRO 03, CRO 04, CRO 05, CRO 06, CRO 07, CRO 08

Alosa fallax : CRO 01, CRO 05, CRO 06, GRE 04

Anguilla anguilla : SPA 20, SPA 24, EGY 01, TUR 01, TUR 03

Aphanius fasciatus : EGY 01, CRO 06, GRE 04

Cetorhinus maximus : SPA 13, SPA 14, FR 01, FR 10, CRO 01, CRO 02, CRO 03, CRO 04, CRO 05, CRO 06, CRO 07, CRO 08

Carcharodon carcharias : SPA 14, CRO 01, CRO 02, CRO 03, CRO 04, CRO 05, CRO 06, CRO 07, CRO 08

Epinephelus marginatus : SPA 13, SPA 21, SPA 23, SPA 26, SPA 30, SPA 31, SPA 34, EGY 01, TUR 01, TUR 03, TUR 04, CRO 01, CRO 02, CRO 03, CRO 04, CRO 05, CRO 06, CRO 07, CRO 08

Hippocampus ramulosus : SPA 13, SPA 17, SPA 23, SPA 24, SPA 27, SPA 30, SPA 35, FR 01, MAL 01, SLO 01, SLO 02, SLO 03, CRO 01, CRO 02, CRO 03, CRO 04, CRO 05, CRO 06, CRO 07, CRO 08

Hippocampus hippocampus : SPA 13, SPA 17, SPA 23, SPA 24, SPA 27, SPA 30, SPA 33, FR 01, FR 10, ITA 02, MAL 01, SLO 01, GRE 01, EGY 01, TUR 01, TUR 03

Isurus oxyrinchus : EGY 01, CRO 01, CRO 02, CRO 03, CRO 04, CRO 05, CRO 06, CRO 07, CRO 08

Lamna nasus : CRO 03, CRO 04, CRO 06, CRO 07, CRO 08

Mobula mobular: SPA 13, SPA 14, ITA 02

Petromyzon marinus: CRO 01, CRO 02, CRO 03, CRO 04, CRO 05, CRO 06, CRO 07, CRO 08

Prionace glauca: SPA 20, SPA 27, CRO 01, CRO 02, CRO 03, CRO 04, CRO 05, CRO 06, CRO 07, CRO 08

Sciaena umbra: SPA 15, SPA 20, SPA 23, SPA 26, SPA 30, EGY 01, TUR 01, TUR 03, TUR 04, SLO 01, SLO 03, CRO 01, CRO 02, CRO 03, CRO 04, CRO 05, CRO 06, CRO 07, CRO 08

Squatina squatina : SPA 30, CRO 02, CRO 04, CRO 06, CRO 07

Thunnus thynnus : SPA 20, EGY 01, CRO 01, CRO 02, CRO 03, CRO 04, CRO 05, CRO 06, CRO 07, CRO 08

Umbrina cirrosa : SPA 26, SPA 27, SPA 30, CRO 01, CRO 03, CRO 05, CRO 06

Valencia letourneuxi : GRE 04

Xiphias gladius : EGY 01, TUR 01, TUR 03, TUR 04, CRO 04, CRO 07

Reptiles

Caretta Caretta : CYP 02, CRO 07,SPA 01, SPA 03, SPA 04, SPA 05, SPA 06, SPA 07, SPA 09, SPA 10, SPA 12, SPA 13, SPA 14, SPA 17,SPA 20, SPA 29,SPA 35,FR 01,FR 10,ITA 02,LEB 01,MAL 01,SYR 02,SYR 03,TUR 03,TUR 12,ALB 01,GRE 01,GRE 02,GRE 03,GRE 04,TUR 01,TUR 03,TUR 12,EGY 01,CRO 02, CRO 04, CRO 07, CRO 08

Chelonia mydas : CYP 02, SPA 13, SPA 14,LEB 01,SYR 02,SYR 03,ALB 01,EGY 01,TUR 06,TUR 08,TUR 09,CRO 02, CRO 04,GRE 01,GRE 02 GRE 03,GRE 04

Dermochelys coreacea : SPA 01,SPA 13,SPA 14,FR 01,LEB 01,EGY 01,CRO 02,GRE 01,GRE 02,GRE 03,GRE 04

Eretmochelys imbricata : SPA 14

Lepidochelys kempii : SPA 14,TUR 08

Aves

Pandion haliaetus : SPA 01, SPA 20, SPA 32, SPA 35,FR 01,ITA 02,MAL 02,GRE 01,GRE 04

Calonectris diomedea : SPA 01, SPA 02, SPA 12, SPA 17, SPA 20, SPA 22, SPA 29, SPA 34, SPA 35,FR 01,FR 10,ITA 02,LEB 01,MAL 02,TUN 05,GRE 01,SPA 20,CRO 04

Falco eleonora : SPA 01, SPA 20, SPA 29, SPA 35,CRO 07,SPA 35,FR 10,ITA 02,LEB 01,MAL 02,GRE 01

Hydrobates pelagicus : SPA 01, SPA 02, SPA 12, SPA 14, SPA 17, SPA 20, SPA 23, SPA 29,FR 10,ITA 02,LEB 01,MAL 02,GRE 01

Larus audouinii : SPA 01, SPA 02, SPA 03, SPA 12, SPA 14, SPA 17, SPA 20, SPA 29, SPA 32, SPA 34, SPA 35,CRO 04,CRO 07,ITA 02,LEB 01,TUN 05,GRE 01

Numenius tenuirostris : GRE 04

Phalacrocorax aristotelis : SPA 01, SPA 02, SPA 03, SPA 13, SPA 17, SPA 20, SPA 22, SPA 23, SPA 29, SPA 33, SPA 34, SPA 35,FR 01,FR 10,ITA 02,ALB 01,GRE 01,EGY 01,TUR 04,CRO 02,CRO 04

Phalacrocorax pygmeus : LEB 01,CRO 06,GRE 04

Pelecanus crispus : LEB 01,CRO 06,GRE 04

Phoenicopterus ruber : SPA 14,FR 01,LEB 01,MAL 02,EGY 01,GRE 04

Puffinus puffinus yelkouan(*P.yelkouan*) : FR 01,FR 10,ITA 02,LEB 01,MAL 02,GRE 01,GRE 04,EGY 01,CRO 04

Sterna albifrons : SPA 14, SPA 20,SPA 24,ITA 02,LEB 01,MAL 02 ,SLO 01,SLO 02,EGY 01,GRE 04

Sterna sandvicensis :SPA 20,SPA 35,FR 01,LEB 01,MAL 02,SLO 01,SLO 02,SLO 03,GRE 04

Mammalia

Balaenoptera physalus :SPA 13,FR 01,FR 10,FR 12,EGY 01,CRO 03

Delphinus delphis :SPA 01,SPA 14,SPA 34, FR 01,FR 12,LEB 01,TUN 05 ,TUR 12,GRE 01,GRE 03,TUR 01,EGY 01,CRO 04

Globicephala melas :SPA 01,SPA 14,SPA 32,FR 01,FR 12,EGY 01

Grampus griseus :SPA 13, SPA 14,FR 01,FR 12,CRO 04

Monachus monachus: LEB 01,SYR 01,SYR 03,GRE 01,GRE 02,GRE 03,GRE 04,TUR 01,TUR 03,TUR 04,SPA 13, SPA 32, SPA 34, SPA 35,CRO 02,CRO 04

Physeter macrocephalus: FR 01,FR 12,GRE 01,SPA 01,EGY 01

Stenella coeruleoalba: SPA 01, SPA 13, SPA 32, SPA 34,FR 01,FR 10,FR 12,ITA 02,LEB 01,GRE 01,EGY 01,CRO 02,CRO 04

Tursiops truncatus : SPA 01, SPA 03, SPA 04, SPA 05, SPA 06, SPA 07, SPA 08, SPA 09, SPA 10, SPA 12, SPA 13, SPA 14, SPA 29, SPA 32, ,FR 01,FR 10,FR 12,ITA 02,MAL 01,SYR 03,TUN 05,TUR 12,GRE 01,GRE 02,GRE 03,GRE 04,TUR 01,TUR 03,CRO 01, CRO 02, CRO 03, CRO 04, CRO 07, CRO 08

Ziphius cavirostris: FR 12,GRE 01,CRO 07

Types of benthic habitats covered by MPAs in the Mediterranean:

The following analysis included the types of habitats appearing in the reference list of benthic habitats adopted, by the Contracting Parties to the Barcelona Convention, for the identification at national level of sites of conservation interest. Very few data is available about the surface areas covered by each type of habitats in the Mediterranean MPAs. Therefore, only information concerning the presence of the habitats is presented in this document (Figures 4 & 5).

The list hereinafter shows the MPAs where each type of habitat is recorded. MPAs are represented by their codes as per the listing appearing in Annex 2 to this document.

I.2.1 Biocenosis of supralittoral sands: ITA 07,SYR 03,ITA 08

I.2.1.5. Facies of phanerogams which have been washed ashore (upper part):ITA 07,ITA 08,EGY 01

II.1.1.1 Association with halophytes: ITA 07,EGY 01

II.3.1.1. Facies of banks of dead leaves of *P. oceanica* and other phanerogams: ITA 07, GRE 02,EGY 01

II.4.1 Facies of banks of dead leaves of *P. oceanica* and other phanerogams: SYR 03,ITA 08

II.4.1.3..Association with *Nemalion helminthoides* and *Rissoella verruculosa*:SPA 20,SPA 24,ITA 02,ITA 07

II.4.1.4. Association with *Lithophyllum papillosum* and Polysiphonia spp: ITA 02,EGY 01

II.4.2 Biocenosis of the lower mediolittoral rock: SYR 03

II.4.2.1. Association with *Lithophyllum lichenoides* (= entablature with *L. tortuosum*) : CRO 08, SPA 01,SPA 13, SPA 14, SPA 15,FR 01,FR 10,ITA 02,ITA 07,ITA 04,EGY 01

II.4.2.7. Association with *Fucus virsoides*:SLO 01,SLO 02,SLO 03

II.4.2.8. Neogoniolithon brassica-florida concretion: ITA 02

II.4.2.10: Pools and lagoons sometimes associated with vermetids (infralittoral enclave): ITA 07,EGY 01

II.4.3 Mediolittoral caves :ITA 02,ITA 07,ITA 04

II.4.3.1. Association with *Phymatolithon lenormandii* and *Hildenbrandia rubra*: ITA 02,ITA 07,ITA 04

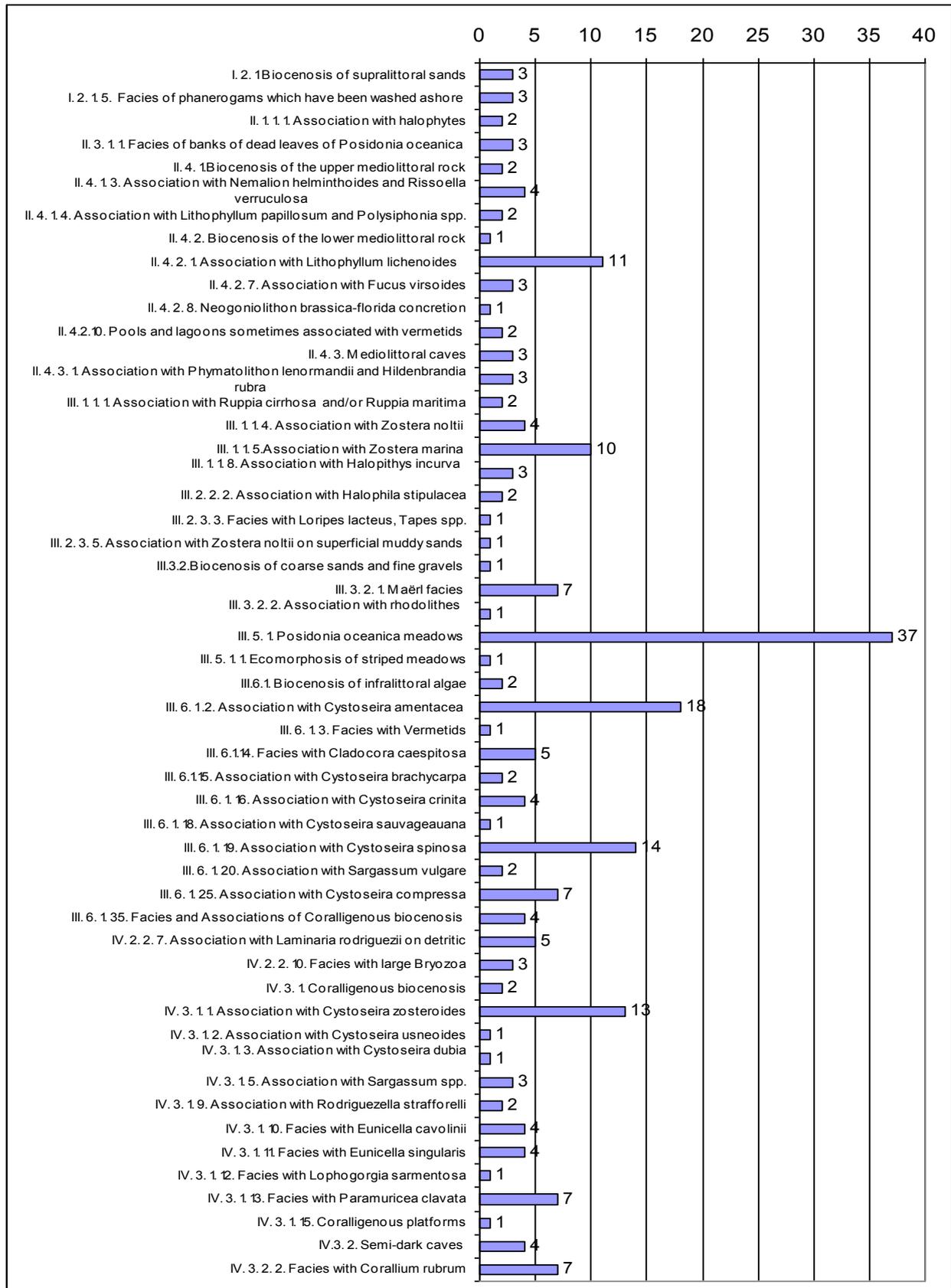


Figure 4: Presence in the Mediterranean MPAs of the types of habitats (1)
(the bars indicate the number of MPAs where each type of habitat is recorded)

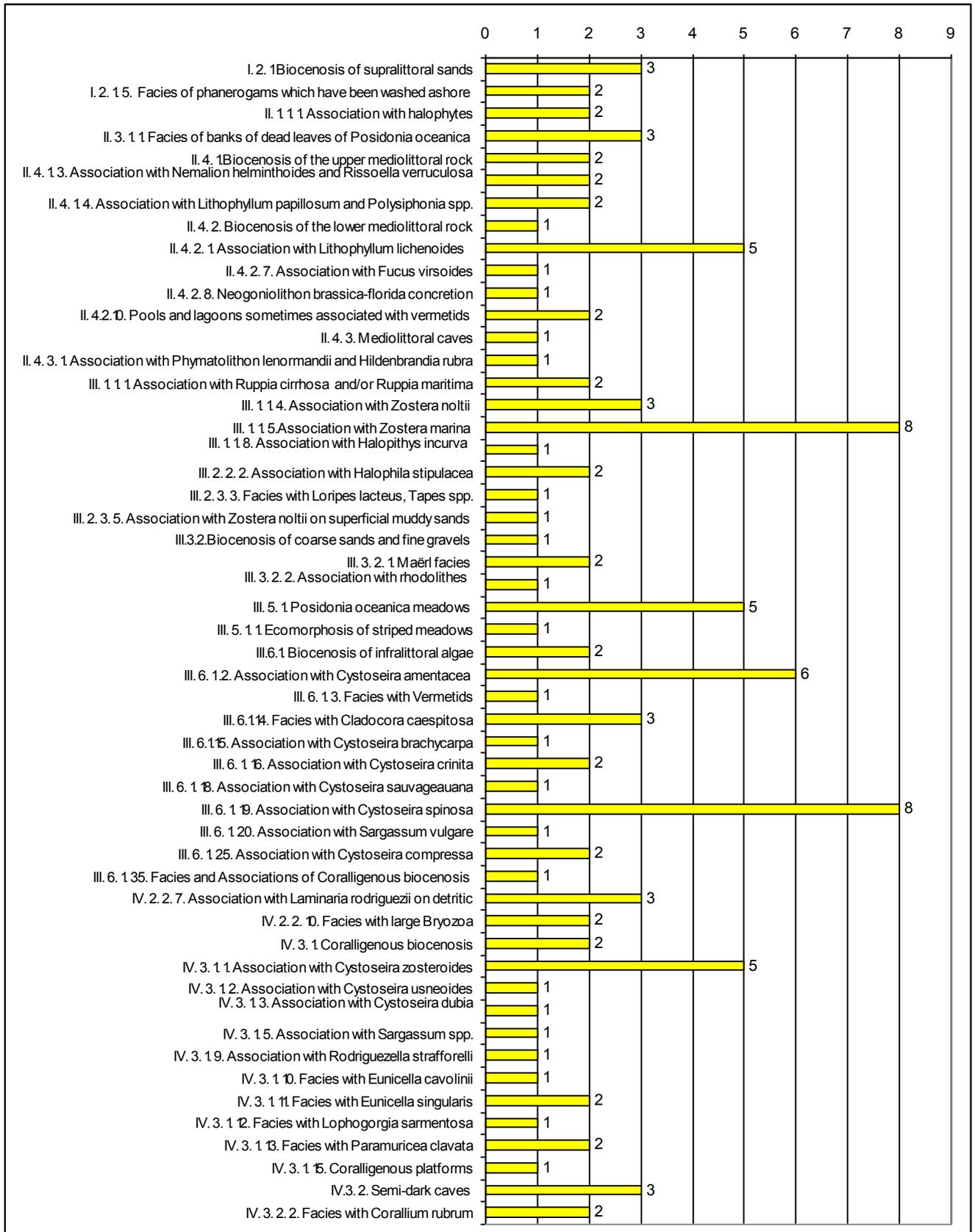


Figure 5: Presence in the Mediterranean MPAs of the type of habitat (2)
(the bars indicate the number of countries where each type of habitat is recorded in at least one MPA)

- III.1.1.1. Association with *Ruppia cirrhosa* and/or *Ruppia maritima*: SPA 24, SLO 04
- III.1.1.4 Association with *Zostera noltii* in euryhaline and eurythermal environment: SPA 01, SPA 04, ITA 08, SLO 03
- III.1.1.5. Association with *Zostera marina* in euryhaline and eurythermal environment: SPA 17, SPA 32, FR 12, LEB 01, MAL 02, MAR 01, SLO 03, GRE 01, TUR 01, SLO 03
- III.1.1.8. Association with *Halophytys incurva*: SLO 01, SLO 02, SLO 03
- III.2.2.2 Association with *Halophila stipulacea*: ITA 02, EGY 01
- III.2.3.3. Facies with *Loripes lacteus*, *Tapes* spp.: ITA 07
- III.2.3.5. Association with *Zostera noltii* on superficial muddy sands in sheltered waters: SLO 04
- III.3.2. Biocenosis of coarse sands and fine gravels under the influence of bottom currents (also found in the Circalittoral): ITA 07
- III.3.2.1. Maërl facies (= Association with *Lithothamnion corallioides* and *Phymatolithon calcareum*): SPA 01, SPA 20, SPA 21, SPA 25, SPA 26, SPA 34, ITA 07
- III.3.2.2.: Association with rhodolithes: ITA 07
- III.5.1. *Posidonia oceanica* meadows (= Association with *Posidonia oceanica*): SPA 01, SPA 02, SPA 03, SPA 04, SPA 05, SPA 06, SPA 07, SPA 08, SPA 09, SPA 10, SPA 12, SPA 13, SPA 14, SPA 15, SPA 17, SPA 18, SPA 19, SPA 20, SPA 22, SPA 23, SPA 24, SPA 25, SPA 26, SPA 29, SPA 30, SPA 31, SPA 32, SPA 34, ITA 02, ITA 07, SPA 17, TUN 03, TUN 01
- III.5.1.1 Ecomorphosis of striped meadows: ITA 07
- III.6.1: Biocenosis of infralittoral algae SPA 20, SYR 03
- III.6.1.2. Association with *Cystoseira amentacea* (*var. amentacea*, *var. stricta*, *var. spicata*): SPA 14, SPA 15, SPA 21, SPA 24, SPA 34, FR 01, FR 10, FR 12, ITA 02, MAL 01, MAL 02, TUR 01, ITA 02, ITA 07, SPA 34, ITA 04, ITA 08, EGY 01
- III.6.1.3. Facies with Vermetids: ITA 07
- III.6.1.14. Facies with *Cladocora caespitosa*: SPA 18, SPA 21, ITA 07, ITA 04, SLO 01
- III.6.1.15. Facies with *Cladocora caespitosa*: ITA 02, ITA 07
- III.6.1.16. Association with *Cystoseira crinita*: ITA 02, ITA 07, SLO 01, SLO 03
- III.6.1.18. Association with *Cystoseira saugeauana*: ITA 02
- III.6.1.19. Association with *Cystoseira spinosa*: CRO 07, SPA 15, SPA 21, SPA 01, SPA 34, FR 10, ITA 02, MAL 01, MAL 02, SLO 01, SLO 03, TUR 01, SPA 01, TUN 03
- III.6.1.20. Association with *Sargassum vulgare*: ITA 02, ITA 07
- III.6.1.25. Association with *Cystoseira compressa*: SPA 01, ITA 02, ITA 07, ITA 04, SLO 01, SLO 02, SLO 03
- III.6.1.35. Facies and Associations of Coralligenous biocenosis (in enclave): SPA 01, ITA 02, ITA 04, ITA 08
- IV.2.2.7. Association with *Laminaria rodriguezii* on detritic: SPA 21, SPA 01, SPA 20, ITA 02, TUN 03
- IV.2.2.10 Facies with large Bryozoa: ITA 07, ITA 04, EGY 01
- IV.3.1. Coralligenous biocenosis: SPA 01, ITA 07
- IV.3.1.1. Association with *Cystoseira zosteroides*: SPA 15, SPA 21, SPA 23, SPA 24, FR 01, FR 10, TUR 01, SPA 01, ITA 02, ITA 07, SPA 34, TUN 03, ITA 04
- IV.3.1.2. Association with *Cystoseira usneoides*: SPA 34
- IV.3.1.3. Association with *Cystoseira dubia*: ITA 02
- IV.3.1.5. Association with *Cystoseira corniculata*: ITA 02, ITA 07, ITA 04

IV.3.1.9. Association with *Rodriguezella strafforelli*: ITA 02,ITA 04

IV.3.1.10. Facies with *Eunicella cavolinii*: ITA 02,ITA 07,ITA 04,ITA 08

IV.3.1.11. Facies with *Eunicella singularis*: SPA 24,ITA 02,ITA 07,ITA 08

IV.3.1.12. Facies with *Lophogorgia sarmentosa*: ITA 04

IV.3.1.13 : Facies with *Paramuricea clavata* SPA 20,SPA 24,SPA 21, SPA 23,ITA 02,ITA 07,ITA 04

IV.3.1.15. Coralligenous platforms: ITA 02

IV.3.2. Semi-dark caves:SPA 01,ITA 02,ITA 07,SYR 03

IV.3.2.2. Facies with *Corallium rubrum*: SPA 01, SPA 13, SPA 20, SPA 23, SPA 27, SPA 34,ITA 04

Annex 1 - Format of the questionnaire used in this study

SECTION II – ENDANGERED OR THREATENED SPECIES (or MARINE SPECIES IN NEED OF SPECIAL CARE)

Magnoliophyta

	Annex II	Annex III	MPAs where it is Recorded
<i>Posidonia oceanica</i>	Y		
<i>Zostera marina</i>	Y		
<i>Zostera noltii</i>	Y		

Chlorophyta

	Annex II	Annex III	MPAs where it is Recorded
<i>Caulerpa ollivieri</i>	Y		

Phaeophyta

	Annex II	Annex III	MPAs where it is Recorded
<i>Cystoseira amentacea</i> (including var. <i>stricta</i> and var. <i>spicata</i>)	Y		
<i>Cystoseira mediterranea</i>	Y		
<i>Cystoseira sedoides</i>	Y		
<i>Cystoseira spinosa</i> (including <i>C. adriatica</i>)	Y		
<i>Cystoseira zosteroides</i>	Y		
<i>Laminaria rodriguezii</i>	Y		

Rhodophyta

	Annex II	Annex III	MPAs where it is Recorded
<i>Goniolithon byssoides</i>	Y		
<i>Lithophyllum lichenoides</i>	Y		
<i>Ptilophora mediterranea</i>	Y		
<i>Schimmelmannia schousboei</i>	Y		

Porifera

	Annex II	Annex III	MPAs where it is Recorded
<i>Asbestopluma hypogea</i>	Y		
<i>Aplysina</i> sp. <i>Plur.</i>	Y		
<i>Axinella cannabina</i>	Y		
<i>Axinella polypoides</i>	Y		
<i>Geodia cydonium</i>	Y		
<i>Hippospongia communis</i>		Y	
<i>Ircinia foetida</i>	Y		
<i>Ircinia pipetta</i>	Y		
<i>Petrobiona massiliana</i>	Y		
<i>Spongia agaricina</i>		Y	
<i>Spongia officinalis</i>		Y	
<i>Spongia zimocca</i>		Y	
<i>Tethya</i> sp. <i>Plur.</i>	Y		

Cnidaria

	Annex II	Annex III	MPAs where it is Recorded
<i>Antipathes</i> sp. Plur.		Y	
<i>Astroides calycularis</i>	Y		
<i>Corallium rubrum</i>		Y	
<i>Errina aspera</i>	Y		
<i>Gerardia savaglia</i>	Y		

Echinodermata

	Annex II	Annex III	MPAs where it is Recorded
<i>Asterina pancerii</i>	Y		
<i>Centrostephanus longispinus</i>	Y		
<i>Ophiodiaster ophidianus</i>	Y		
<i>Paracentrotus lividus</i>		Y	

Bryozoa

	Annex II	Annex III	MPAs where it is Recorded
<i>Hornera lichenoides</i>	Y		

Mollusca

	Annex II	Annex III	MPAs where it is Recorded
<i>Ranella olearia</i> (= <i>Argobuccinum olearium</i> = <i>A. giganteum</i>)	Y		
<i>Charonia lampas</i> (= <i>Ch. rubicanda</i> = <i>Ch. nodifera</i>)	Y		
<i>Charonia tritonis</i> (= <i>Ch. seguenziae</i>)	Y		
<i>Dendropoma petraeum</i>	Y		
<i>Erosaria spurca</i>	Y		
<i>Gibbula nivosa</i>	Y		
<i>Lithophaga lithophaga</i>	Y		
<i>Luria lurida</i> (= <i>Cypraea lurida</i>)	Y		
<i>Mitra zonata</i>	Y		
<i>Patella ferruginea</i>	Y		
<i>Patella nigra</i>	Y		
<i>Pholas dactylus</i>	Y		
<i>Pinna nobilis</i>	Y		
<i>Pinna rudis</i> (= <i>P. pernula</i>)	Y		
<i>Schilderia achatidea</i>	Y		
<i>Tonna galea</i>	Y		
<i>Zonaria pyrum</i>	Y		

Crustacea

	Annex II	Annex III	MPAs where it is Recorded
<i>Homarus gammarus</i>		Y	
<i>Maja squinado</i>		Y	
<i>Ocyroide cursor</i>	Y		
<i>Pachylasma giganteum</i>	Y		
<i>Palinurus elephas</i>		Y	
<i>Scyllarides latus</i>		Y	
<i>Scyllarides pigmaeus</i>		Y	
<i>Scyllarides arctus</i>		Y	

Pisces

	Annex II	Annex III	MPAs where it is Recorded
<i>Acipenser naccarii</i>	Y		
<i>Acipenser sturio</i>	Y		
<i>Alosa alosa</i>		Y	
<i>Alosa fallax</i>		Y	
<i>Anguilla anguilla</i>		Y	
<i>Aphanius fasciatus</i>	Y		
<i>Aphanius iberus</i>	Y		
<i>Cetorhinus maximus</i>	Y		
<i>Carcharodon carcharias</i>	Y		
<i>Epinephelus marginatus</i>		Y	
<i>Hippocampus ramulosus</i>	Y		
<i>Hippocampus hippocampus</i>	Y		
<i>Huso huso</i>	Y		
<i>Isurus oxyrinchus</i>		Y	
<i>Lamna nasus</i>		Y	
<i>Lampetra fluviatilis</i>		Y	
<i>Lethenteron zanandreae</i>	Y		
<i>Mobula mobular</i>	Y		
<i>Petromyzon marinus</i>		Y	
<i>Pomatoschistus canestrinii</i>	Y		
<i>Pomatoschistus tortonesei</i>	Y		
<i>Prionace glauca</i>		Y	
<i>Raja alba</i>		Y	
<i>Sciaena umbra</i>		Y	
<i>Squatina squatina</i>		Y	
<i>Thunnus thynnus</i>		Y	
<i>Umbrina cirrosa</i>		Y	
<i>Valencia hispanica</i>	Y		
<i>Valencia letourneuxi</i>	Y		
<i>Xiphias gladius</i>		Y	

Reptiles

	Annex II	Annex III	MPAs where it is Recorded
<i>Caretta caretta</i>	Y		
<i>Celonia mydas</i>	Y		
<i>Dermochelys coriacea</i>	Y		
<i>Eretmochelys imbricata</i>	Y		
<i>Lepidochelys kempii</i>	Y		
<i>Trionyx triunguis</i>	Y		

Aves

	Annex II	Annex III	MPAs where it is Recorded
<i>Pandion haliaetus</i>	Y		
<i>Calonectris diomedea</i>	Y		
<i>Falco eleonora</i>	Y		
<i>Hydrobates pelagicus</i>	Y		
<i>Larus audouinii</i>	Y		
<i>Numenius tenuirostris</i>	Y		
<i>Phalacrocorax aristotelis</i>	Y		
<i>Phalacrocorax pygmeus</i>	Y		
<i>Pelecanus onocrotalus</i>	Y		
<i>Pelecanus crispus</i>	Y		
<i>Phoenicopterus ruber</i>	Y		
<i>Puffinus puffinus yelkouan (P. yelkouan)</i>	Y		
<i>Sterna albifrons</i>	Y		
<i>Sterna bengalensis</i>	Y		
<i>Sterna sandvicensis</i>	Y		

Mammalia

	Annex II	Annex III	MPAs where it is Recorded
<i>Balaenoptera acutorostrata</i>	Y		
<i>Balaenoptera borealis</i>	Y		
<i>Balaenoptera physalus</i>	Y		
<i>Delphinus delphis</i>	Y		
<i>Eubalaena glacialis</i>	Y		
<i>Globicephala melas</i>	Y		
<i>Grampus griseus</i>	Y		
<i>Kogia simus</i>	Y		
<i>Megaptera novaeangliae</i>	Y		
<i>Mesoplodon densirostris</i>	Y		
<i>Monachus monachus</i>	Y		
<i>Orcinus orca</i>	Y		
<i>Phocoena phocoena</i>	Y		

<i>Physeter macrocephalus</i>	Y		
<i>Pseudorca crassidens</i>	Y		
<i>Stenella coeruleoalba</i>	Y		
<i>Steno bredanensis</i>	Y		
<i>Tursiops truncatus</i>	Y		
<i>Ziphius cavirostris</i>	Y		

SECTION III - Natural Monuments

	Presence at national level	MPAs where it is Recorded
- Barrier reef of Posidonia		
- Lithophyllum rims		
- Vemitid terraces		
- Cystoseira belts.		

SECTION IV - MARINE HABITAT OF CONSERVATION INTEREST

I. SUPRALITTORAL

I. 2. SANDS

I. 2. 1 Biocenosis of supralittoral sands

	Presence at national level	MPAs where it is Recorded
I. 2. 1. 5. Facies of phanerogams which have been washed ashore (upper part)		

II. MEDIOLITTORAL

II. 1. MUDS, SANDY MUDS AND SANDS

II. 1. 1. Biocenosis of muddy sands and muds

	Presence at national level	MPAs where it is Recorded
II. 1. 1. 1. Association with halophytes		
II. 1. 1. 2. Facies of saltworks		

II. 3. STONES AND PEBBLES

II. 3. 1. Biocenosis of mediolittoral coarse detritic bottoms

	Presence at national level	MPAs where it is Recorded
II. 3. 1. 1. Facies of banks of dead leaves of <i>P. oceanica</i> and other phanerogams		

II. 4. HARD BEDS AND ROCKS

II. 4. 1. Biocenosis of the upper mediolittoral rock

	Presence at national level	MPAs where it is Recorded
II. 4. 1. 3. Association with <i>Nemalion helminthoides</i> and <i>Rissoella verruculosa</i>		
II. 4. 1. 4. Association with <i>Lithophyllum papillosum</i> and <i>Polysiphonia</i> spp.		

II. 4. 2. Biocenosis of the lower mediolittoral rock

	Presence at national level	MPAs where it is Recorded
II. 4. 2. 1. Association with <i>Lithophyllum lichenoides</i> (= entablature with <i>L. tortuosum</i>)		
II. 4. 2. 5. Facies with <i>Pollicipes cornucopiae</i>		
II. 4. 2. 7. Association with <i>Fucus virsoides</i>		
II. 4. 2. 8. Neogoniolithon brassica-florida concretion		
II. 4.2.10. Pools and lagoons sometimes associated with vermetids (infralittoral enclave)		

	Presence at national level	MPAs where it is Recorded
II. 4. 3. <u>Mediolittoral caves</u>		
II. 4. 3. 1. Association with <i>Phymatolithon lenormandii</i> and <i>Hildenbrandia rubra</i>		

III. INFRALITTORAL

III.1 SANDY MUDS, SANDS, GRAVELS AND ROCKS IN EURYHALINE AND EURYTHERMAL ENVIRONMENT

III. 1. 1. Euryhaline and eurythermal biocenosis

	Presence at national level	MPAs where it is Recorded
III. 1. 1. 1. Association with <i>Ruppia cirrhosa</i> and/or <i>Ruppia maritima</i>		
III. 1. 1. 3. Association with <i>Potamogeton pectinatus</i>		
III. 1. 1. 4. Association with <i>Zostera noltii</i> in euryhaline and eurythermal environment		
III. 1. 1. 5. Association with <i>Zostera marina</i> in euryhaline and eurythermal environment		
III. 1. 1. 8. Association with <i>Halopithys incurva</i>		

III. 2. FINE SANDS WITH MORE OR LESS MUD

III. 2. 2. Biocenosis of well sorted fine sands

	Presence at national level	MPAs where it is Recorded
III. 2. 2. 2. Association with <i>Halophila stipulacea</i>		

III. 2. 3. Biocenosis of superficial muddy sands in sheltered waters

	Presence at national level	MPAs where it is Recorded
III. 2. 3. 3. Facies with <i>Loripes lacteus</i> , <i>Tapes</i> spp.		
III. 2. 3. 5. Association with <i>Zostera noltii</i> on superficial muddy sands in sheltered waters		
III. 2. 3. 7. Facies of hydrothermal oozes with <i>Cyclope neritea</i> and nematodes		

III. 3. COARSE SANDS WITH MORE OR LESS MUD

III. 3. 1. Biocenosis of coarse sands and fine gravels mixed by the waves

	Presence at national level	MPAs where it is Recorded
III. 3. 1. 1. Association with rhodolithes		

III. 3. 2. Biocenosis of coarse sands and fine gravels under the influence of bottom currents (also found in the Circalittoral)

	Presence at national level	MPAs where it is Recorded
III. 3. 2. 1. Maërl facies (= Association with <i>Lithothamnion corallioides</i> and <i>Phymatolithon calcareum</i>) (can also be found as facies of the biocenosis of coastal detritic).		
III. 3. 2. 2. Association with rhodolithes		

III. 5. POSIDONIA OCEANICA MEADOWS

	Presence at national level	MPAs where it is Recorded
III. 5. 1. <u>Posidonia oceanica meadows</u> (= Association with <i>Posidonia oceanica</i>)		
III. 5. 1. 1. Ecomorphosis of striped meadows		
III. 5. 1. 2. Ecomorphosis of “barrier-reef” meadows		

III. 6. HARD BEDS AND ROCKS

III. 6. 1. Biocenosis of infralittoral algae

	Presence at national level	MPAs where it is Recorded
III. 6. 1. 2. Association with <i>Cystoseira amentacea</i> (<i>var. amentacea</i> , <i>var. stricta</i> , <i>var. spicata</i>)		
III. 6. 1. 3. Facies with Vermetids		
III. 6. 1. 10. Association with <i>Cystoseira tamariscifolia</i> and <i>Saccorhiza polyschides</i>		
III. 6. 1. 14. Facies with <i>Cladocora caespitosa</i>		
III. 6. 1. 15. Association with <i>Cystoseira brachycarpa</i>		
III. 6. 1. 16. Association with <i>Cystoseira crinita</i>		
III. 6. 1. 17. Association with <i>Cystoseira crinitophylla</i>		
III. 6. 1. 18. Association with <i>Cystoseira saugeauana</i>		
III. 6. 1. 19. Association with <i>Cystoseira spinosa</i>		
III. 6. 1. 20. Association with <i>Sargassum vulgare</i>		
III. 6. 1. 25. Association with <i>Cystoseira compressa</i>		
III. 6. 1. 35. Facies and Associations of Coralligenous biocenosis (in enclave)		

IV. CIRCALITTORAL

IV. 2. SANDS

IV. 2. 2. Biocenosis of the coastal detritic bottom

	Presence at national level	MPAs where it is Recorded
IV. 2. 2. 7. Association with <i>Laminaria rodriguezii</i> on detritic		
IV. 2. 2. 10. Facies with large Bryozoa		

IV. 3. HARD BEDS AND ROCKS

	Presence at national level	MPAs where it is Recorded
IV. 3. 1. Coralligenous biocenosis		
IV. 3. 1. 1. Association with <i>Cystoseira zosteroides</i>		
IV. 3. 1. 2. Association with <i>Cystoseira usneoides</i>		
IV. 3. 1. 3. Association with <i>Cystoseira dubia</i>		
IV. 3. 1. 4. Association with <i>Cystoseira corniculata</i>		
IV. 3. 1. 5. Association with <i>Sargassum</i> spp. (indigenous)		
IV. 3. 1. 8. Association with <i>Laminaria ochroleuca</i>		
IV. 3. 1. 9. Association with <i>Rodriguezella strafforelli</i>		
IV. 3. 1. 10. Facies with <i>Eunicella cavolinii</i>		
IV. 3. 1. 11. Facies with <i>Eunicella singularis</i>		
IV. 3. 1. 12. Facies with <i>Lophogorgia sarmentosa</i>		
IV. 3. 1. 13. Facies with <i>Paramuricea clavata</i>		
IV. 3. 1. 15. Coralligenous platforms		

	Presence at national level	MPAs where it is Recorded
IV.3. 2. <u>Semi-dark caves</u> (also in enclave in upper stages)		
IV. 3. 2. 2. Facies with <i>Corallium rubrum</i>		

V. BATHYAL

V. 1. MUDS

V. 1. 1. Biocenosis of bathyal muds

	Presence at national level	MPAs where it is Recorded
V. 1. 1. 3. Facies of soft muds with <i>Funiculina quadrangularis</i> and <i>Apporhais seressianus</i>		
V. 1. 1. 4. Facies of compact muds with <i>Isidella elongata</i>		

V. 3. HARD BEDS AND ROCKS

	Presence at national level	MPAs where it is Recorded
V. 3. 1. Biocenosis of deep sea corals		
V. 3. 2. Caves and ducts in total darkness (in eclave in the upper stages)		

Annex 2 - List of Mediterranean MPAs

COUNTRY	CODE	NAME OF MPA	YEAR OF ESTABLISHMENT	MARINE SURFACE(Km ²)
ALBANIA	ALB 01	KEPI I RODONIT		
	ALB 02	PORTO PALERMO		
ALGERIA	ALG 01	BANC DES KABYLES		6
	ALG 02	CAP DE GARDE	1983	72
	ALG 03	ILE HABIBAS	2003	27
	ALG 04	ILE RACHGOUN		10,8
BOSNIA & HERZEGOVINA				
CROATIA	CRO 01	BRIJUNI	1983	34
	CRO 02	CRES-LOSINJ ARCHIPELAGO	2006	523
	CRO 03	KORNATI	1980	216
	CRO 04	LASTOVO ARCHIPELAGO	2006	196
	CRO 05	LIMSKI ZALJEV	1979	4
	CRO 06	MALOSTONSKI ZALJEV	1983	173
	CRO 07	MLJET	1960	53
	CRO08	TELASCICA	1988	70
CYPRUS	CYP 01	CAPE GRECO		9,3
	CYP 02	LARA TOXEFTRA	1989	1
	CYP 03	MOULIA		2
	CYP 04	NISSIA		1,85
	CYP 05	PETRA TOU ROMIOU		20,85
	CYP 06	POLIS/YIALIA	2003	17
EGYPT	EGY 01	SALLOUM		1064
FRANCE	FR 01	COTE BLEUE	1983	101,7
	FR 02	DPM A SAINT FLORENT	1998	0,07
	FR 03	DPM GROTTTE MARINE DE TEMULI/ SAGONE	2000	
	FR 04	IMPERIAUX		
	FR 05	POSIDONIES DE LA COTE DES ALBERES	1998	
	FR 06	POSIDONIES DE LA COTE PALAVASIENNE	2001	
	FR 07	POSIDONIES DU CAP D AGDE	2002	
	FR 08	CERBERE-BANYULS	1974	6,5
	FR 09	BOUCHES DE BONIFACIO		792
	FR 10	PORT-CROS	1963	24,75
	FR 11	SCANDOLA		
	FR 13	CAPO AGDE		

GREECE	GRE 01	ALONNISSOS NORTHERN SPORADES	1992	2301
	GRE 02	ZAKYNTHOS	1999	102,96
	GRE 03	SCHINIA-MARATHONA		14,39
	GRE 04	MESSOLONGHI-AETOLIKO LAGOONS, ESTUARIES OF ACHELOON AND ECHINADES ISLANDS		334,7
ISRAEL	ISR 01	AKHZIV	1968	0,45
	ISR 02	ASHQELON	1965	2,19
	ISR 03	ATIQOT QESARYA	1968	0,4
	ISR 04	ATLIT	1972	0,15
	ISR 05	HOF DOR-HABONIM	1980	0,42
	ISR 06	HOF HASHARON	1973	1,24
	ISR 07	HOF PALMAHIM	2003	0,22
	ISR 08	HOF ROSH HA-NIQRA	2003	0,26
	ISR 09	HOLOT HA-MIFRAZ	1995	0,12
	ISR 10	HOLOT NIZZANIM	0	20,27
	ISR 11	MA'AGAN MICHAWEL island	1964	0,02
	ISR 12	ROSH HA-NIKRA island	1965	0,31
	ISR 13	NAHAL ALEXANDER	1982	3,28
	ISR 14	NAHAL POLEG	1971	0,45
	ISR 15	NAHAL RUBIN	2002	0,78
	ISR 16	NAHAL TANNINIM	1992	0,22
	ISR 17	ROSH HA-NIQRA	0	0,22
	ISR 18	SHIQMONA	2008	1,67
	ISR 19	SIDNEY ALI	1966	0,13
	ISR 20	YAM DOR HA-BONIM	2002	5,23
	ISR 21	YAM GADOR	2004	0,94
	ISR 22	YAM SHIQMA	2005	1,1
	ISR 23	YAM EVTAH	2003	1,34
	ISR 24	MPB-CENTRAL	0	12,59
	ISR 25	MPB - NORTHERN	0	11,15

ITALY	ITA 01	PENISOLA DEL SINIS - ISOLA DE MAL DI VENTRE	1997	329
	ITA 02	PLEMMIRIO	2004	25
	ITA 03	PORTO CESAREO	1997	167
	ITA 04	PORTOFINO	1998	3,85
	ITA 05	PUNTA CAMPANELLA	1997	15
	ITA 06	SECHE DI TOR PATERNO	2000	14
	ITA 07	TAVOLARA - PUNTA CODA CAVALLO	1997	154
	ITA 08	TORRE GUACETO	1991	22
	ITA 09	USTICA	1986	160
	ITA 11	MIRAMARE GOLFO DI TRIESTE	1986	0,3
	ITA 12	ISOLE TREMITI	1989	15
	ITA 13	ISOLE PELAGIE	2002	32
	ITA 14	ISOLE EGADI	1991	540
	ITA 15	ISOLE DI VENTOTENE E SANTO STEFANO	1997	28
	ITA 16	ISOLE CICLOPI	1989	6
	ITA 17	ISOLA DELL'ASINARA	2002	107
	ITA 18	GAIOLA	2002	0,4
	ITA 19	CINQUE TERRE	1997	27
	ITA 20	CASTELLABATE	1972	44
	ITA 21	CAPO RIZZUTO	1991	147
	ITA 22	CAPO GALLO - ISOLA DELLE FEMMINE	2002	22
	ITA 23	CAPO CARBONARA	1998	86
	ITA 24	CAPO CACCIA - ISOLA PIANA	2002	26
	ITA 25	BAIA	2002	1,8
	ITA 26	ARCIPELAGO MADDALENA	1994	150
	ITA 27	ARCHIPELAGO TOSCANO	1989	568
	ITA 28	ASINARA		107
	LEBANON	LEB 01	PALM ISLANDS	1992
LIBYA				
MALTA	MAL 01	ZONA FIL-BAHAR FL- INHAWI TAD-DWEJRA,GOZO	2007	
	MAL 02	RDUM MAJJIESA TO RAS IR- RAHEB	2007	
MOROCCO	MARO 01	AL HOCEIMA	1992	196
MONACO	MON 01	MONACO RED CORAL RESERVE	1986	
	MON 02	MONACO UNDERWATER RESERVE - LARVOTTO	1976	50
	MON 04	TOMBANT DES SPELUGHES	1986	
MONTENEGRO				

SLOVENIA	SLO 01	CAPE MADONA	1990	0,12
	SLO 02	DEBELI RTIC	1991	0,24
	SLO 03	STRUNJAN	1990	0,9
	SLO 04	STRUNJAN STJUZA	1990	0,34
	SLO 05	STUNJAN LANDSCAPE PARK	1990	4,28
SPAIN	SPA 01	ARCHIPELAGO DE CABRERA	1991	100,21
	SPA 02	ÁREA MARINA CAP CALA FIGUERA	2006	1,29
	SPA 03	AREA MARINA COSTA DE LLEVANT C	2006	20,13
	SPA 04	AREA MARINA DE CALA SAONA	2006	4,44
	SPA 05	AREA MARINA DE SES MARGALIDES	2006	0,98
	SPA 06	AREA MARINA DE TAGOMAGO	2006	7,48
	SPA 07	AREA MARINA DEL CAP MARTINET	2006	5,55
	SPA 08	AREA MARINA DEL NORD DE MANORCA	2006	51,52
	SPA 09	AREA MARINA DEL SUD DE MONORCA	2006	22,54
	SPA 10	AREA MARINA PLATJA DE MIGJORN	2006	20,43
	SPA 11	AREA MARINA PLATJA DE TRAMUNTANA		14,15
	SPA 12	AREA MARINA PUNTA PRIMA-ILLA DE L'AIRE	2006	13,35
	SPA 13	CABO DE CREUS	1998	138,86
	SPA 14	CABO DE PALOS-ISLAS HORMIGAS	1995	18,98
	SPA 15	CABO SAN ANTHONIO	1993	110
	SPA 16	CAP NEGRO-PA DE PESSIC	1993	0,15
	SPA 17	FONDOS MARINOS DEL LEVANTE ALMERIENSE	2001	63,14
	SPA 18	FREUS DE EIVISSA I FORMENTERA	1999	136,17
	SPA 19	ILLA DEL TORO	2004	1,36
	SPA 20	ISLA DE TABARCA	1986	145,73
	SPA 21	ISLAS COLUMBRETES	1990	123,06
	SPA 22	ISLAS MALGRATS	2004	0,89
	SPA 23	ISLAS MEDAS	1990	5,33
	SPA 24	MAR MENOR	2001	275,03
	SPA 25	MASIA BLANCA	1999	0,44
	SPA 26	MIGJORN DE MALLORCA	2004	59
	SPA 27	NORTE DE MENORCA	1999	51,19
	SPA 28	S'ARENAL-CABO REGANA	1999	23,94

	SPA 29	SA DRAGONERA	2006	12,79
	SPA 30	BAHIA DE PALMA	1982	
	SPA 31	CABO DE GATA NIJAR	1987	434
	SPA 32	ACANTILADOS DE MARO-GERRO GORDO	1989	
	SPA 33	SES NEGRES	1993	
	SPA 34	ISLA DE ALBORAN	1997	4,29
	SPA 35	ISLA CHAFARINAS	2006	0,53
SYRYA	SYR 01	FANAR IBN HANI	2000	10
	SYR 02	RAS AL BASSIT	1999	30
	SYR 03	OM-ALTOYOUR	1999	10
TUNISIA	TUN 01	ARCHIPEL DE KERKENNAH		
	TUN 02	CAP NEGRO-CAP SERRAT		
	TUN 03	GALITE		19
	TUN 04	ILES KURIAT		
	TUN 05	ZEMBRA AND ZEMBRETTA	1977	47
	TUN 06	ILES KNEISS		58,5
TURKEY	TUR 01	DATKA BOTZBURUN	1990	736,63
	TUR 02	DILEK YARIMADASI	1966	120
	TUR 03	FETHIYE GOCEK	1988	340,11
	TUR 04	FOCA	1990	51,72
	TUR 05	GOKOVA	1988	299,35
	TUR 06	GOKSU DELTA	1990	80,78
	TUR 07	KAS-KEKOVA	1990	165,91
	TUR 08	KOYCEGIZ DALYAN	1988	40,84
	TUR 09	PATARA	1990	49,9
	TUR 10	GELIBOLU PENINSULA	1973	330
	TUR 11	OLIMPOS-BEYDAGLARI	1972	
	TUR 12	AYVALIK ISLANDS	1995	
FRANCE ITALY MONACO		PELAGOS SANCTUARY	1993	87500