

Supplementary Material

Monitoring of Coastal Dunes and Lagoons: Important Ecosystems to Safeguard

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Table S1. Collected data with all the useful information

Relief number	1	2	3	4	5				
List of species						Family	Biological form	Chorological type	Protection
Achillea maritima (L.) Ehrend. & Y.P. Guo	+	+		2		Asteraceae	Ch suffr	Medit-Atl(Euri-)	Molise
Calamagrostis arenaria (L.) Roth subsp. arundinacea (Husn.) Banfi, Galasso & Bartolucci	2	1		3		Poaceae	G rhiz	Euri-Medit	-
Anisantha madritensis (L.) Nevski subsp. madritensis	+	+				Poaceae	T scap	Euri-Medit	-
Asparagus acutifolius L.						Asparagaceae	G rhiz	Steno-Medit	Trentino Alto Agide
Brachypodium retusum (Pers.) P. Beauv.			+	+	1	Poaceae	H caesp	Steno-Medit-Occid	-
Cakile maritima Scop. subsp. maritima	+			+		Brassicaceae	T scap	Medit-Atl(Steno-)	-
Cytisus infestus (C.Presl) Guss.	+		+			Fabaceae	P caesp	Steno-Medit	-
Calystegia soldanella L.	+	+		+	+	Convolvulaceae	G rhiz	Cosmop	-
Chenopodium album L.				+		Amaranthaceae	T scap	Cosmop	-
Cistus monspeliensis L.			+		2	Cistaceae	NP	Steno-Medit	-
Cistus salviifolius L.			+		1	Cistaceae	NP	Steno-Medit	-
Convolvulus soldanella L.	+	+				Convolvulaceae	G rhiz	Cosmop	Basilicata
Corynephorus divaricatus (Pourr.) Breistr.	+	+				Poaceae	T scap	Steno-Medit-Occid	-
Critchmum maritimum L.				+	+	Apliaceae	Ch suffr	Euri-Medit	Molise
Cutandia maritima (L.) Benth. ex Barbey	1	+				Poaceae	T scap	Steno-Medit	-
Cytisus spinosus (L.) Lam.				+		Fabaceae	P caesp	Steno-Medit	-
Daucus carota L.				+	1	Apiaceae	H bienn	Paleotemp	-
Daucus pumilus (L.) Hoffmanns. & Link	+	+				Apiaceae	T scap	Steno-Medit	-
Deschampsia cespitosa (L.) P. Beauv.				1	1	Poaceae	H caesp	Subcosmop	-
Echinophora spinosa L.	1	+				Apiaceae	H scap	Euri-Medit	Molise
Eryngium maritimum L.	+	+		1		Apiaceae	G rhiz	Medit-Atl(Euri-)	-
Euphorbia paralias L.	+	1				Euphorbiaceae	Ch suffr	Atl	Molise
Frankenia hirsuta L.						Frankeniaceae	Ch suffr	Steno-Medit	-
Hedypnois rhagadioloides (L.) F.W. Schmidt	+					Asteraceae	T scap	Steno-Medit	-
Hordeum secalinum Schreb.	+	+				Poaceae	H caesp	Euri-Medit-Occid	-
Juniperus macrocarpa Sm.	3	2	2	1	1	Cupressaceae	P caesp	Euri-Medit	-
Juniperus turbinata Guss.				4	3	Cupressaceae	P caesp	W-Medit	-
Lagurus ovatus L. s.l.	1	+	+			Poaceae	T scap	Euri-Medit	-
Limbara crithmoides (L.) Dumort.	1				2	Asteraceae	Ch suffr	Medit-Atl(Steno-)	-
Lonicera implexa Aiton subsp. implexa				+		Caprifoliaceae	P lian	Steno-Medit	-
Lotus creticus L.	2	1			1	Fabaceae	Ch suffr	Steno-Medit	-
Matthiola sinuata (L.) W.T.Aiton	1	1				Brassicaceae	H bienn	Medit-Atl(Euri-)	-
Medicago littoralis Rohde ex Loisel.	+	+				Fabaceae	T scap	Euri-Medit	-
Myrtus communis L.				2	2	Myrtaceae	P caesp	Steno-Medit	Abruzzo and Molise
Oloptum miliaceum (L.) Röser & H.R.Hamasha	+	+	+	+	1	Poaceae	H caesp	Medit-Turan	-
Osyris alba L.				+		Santalaceae	NP	Euri-Medit	-
Pancratium maritimum L.	1	1				Amaryllidaceae	G bulb	Steno-Medit	Lazio, Molise, Basilicata and Calabria
Phillyrea latifolia L.	1	1	2	1	2	Oleaceae	P caesp	Steno-Medit	Veneto
Pistacia lentiscus L.	3	2	1	2	2	Anacardiaceae	P caesp	S-Medit	Umbria and Molise
Pittosporum tobira (Thunb.) W.T. Aiton						Pittosporaceae	NP	E-Asiat	-
Plantago albicans L.				+		Plantaginaceae	Ch suffr	S-Medit	-
Plantago lagopus L.	+	+				Plantaginaceae	T scap	Steno-Medit	-
Stachys major (L.) Bartolucci & Peruzzi	+	+				Lamiaceae	Ch frut	Steno-Medit	-
Reichardia picroides (L.) Roth	1	+	+	+	+	Asteraceae	H scap	Steno-Medit	-
Rhagadiolus stellatus (L.) Gaertn.						Asteraceae	T scap	Euri-Medit	-
Rhamnus alaternus L. subsp. alaternus	1	1	2	1	1	Rhamnaceae	P caesp	Steno-Medit	-
Romulea rollii Parl.	+	+				Iridaceae	G bulb	Steno-Medit-Occid	Molise
Rubia peregrina L.	+	1	1			Rubiaceae	P lian	Steno-Medit	-
Sabal palmetto (Walter) Lodd. ex Schult. & Schultf.				+		Arecaceae	P scap	Cosmop	-
Silene colorata Poir.	1	+				Caryophyllaceae	T scap	Steno-Medit	-
Silene nicaeensis All.	+					Caryophyllaceae	T scap	Steno-Medit	-
Silene vulgaris (Moench) Garcke				+	1	Caryophyllaceae	H scap	Paleotemp	Friuli Venezia Giulia
Sixalix atropurpurea (L.) Greuter & Burdet	+					Dipsacaceae	H bienn	Steno-Medit	-
Smilax aspera L.	+	1	3	2	2	Smilacaceae	G rhiz	Subtrop	-
Sonchus tenerimus L.	+	+				Asteraceae	H scap	Steno-Medit	-
Sporobolus virginicus (L.) Kunth	2	1	+	+		Poaceae	G rhiz	Subtrop	Molise
Thinopyrum junceum (L.) Å. Löve	2	2	+	+	2	Poaceae	G rhiz	Euri-Medit	-
Thymbra capitata (L.) Cav.				1	2	Lamiaceae	Ch frut	Steno-Medit	-
Viburnum tinus L.				+		Viburnaceae	P caesp	Steno-Medit	-
Vulpia fasciculata Forssk.	2	2				Poaceae	T caesp	Medit-Atl(Euri-)	-