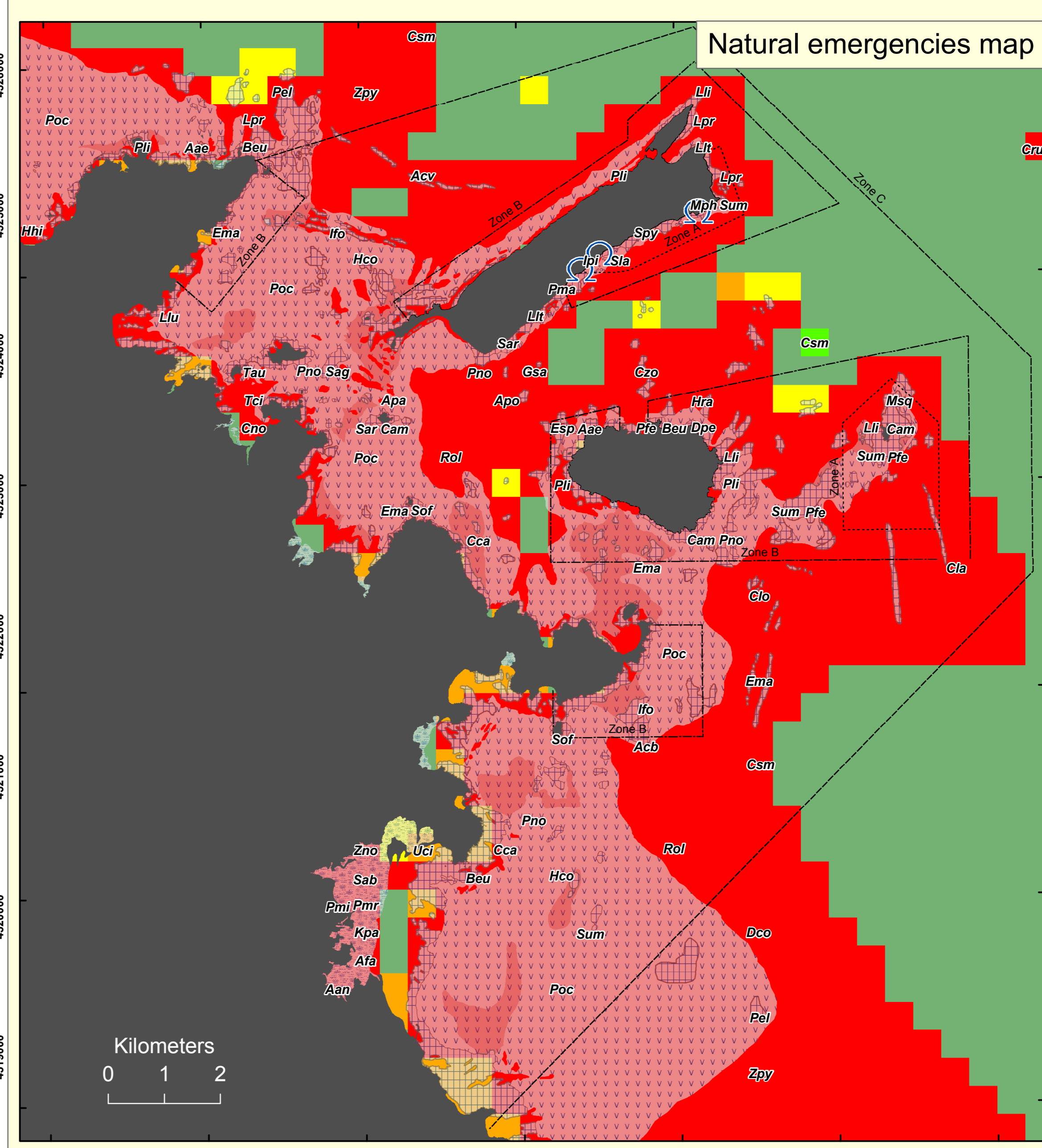


Cartography of the Marine Protected Area "Tavolara – Punta Coda Cavallo" (Sardinia, NW Mediterranean) for the characterization and evaluation of the marine territory

A. Rovere^{1,2}, F. Ferraris³, V. Parravicini^{2,4,5}, A. Navone⁶, C. Morri³, C. N. Bianchi³

¹ Lamont-Doherty Earth Observatory, Columbia University, P.O. Box 1000, 61 Route 9W, Palisades, NY 10964, USA; E-Mail: rovere@ldeo.columbia.edu
² SEAMap srl, Environmental Consultancy, Via Greto di Cornigliano 6R, Genova, IT
³ DISTAV, Università degli Studi di Genova, Corso Europa 26, Genova, IT
⁴ UR 227 CoReUs2, IRD (Institut de Recherche pour le Développement), Laboratoire Arago, BP 44, 66651 Banyuls-sur-mer, France
⁵ CESAB-FRB, Immeuble Henri Poincaré, Domaine du Petit Arbois, Avenue Louis Philibert, 13857 Aix-en-Provence Cedex 3, France
⁶ AMP Tavolara - Punta CodaCavallo, Via Dante 1, 07026 Olbia, IT

Coordinate system type: UTM ED 1950 Zone 32N
 Projection: Transverse Mercator
 Linear Unit: Meter
 GCS European 1950
 Datum: European 1950



General legend

Land masses

Marine Protected Area zoning:
 Zone A (dotted line)
 Zone B (dashed line)
 Zone C (solid line)

Natural emergencies

Level of protection:
 Strict protection (for at least 1 species)
 Management measures (for 2 or more species)
 Management measures (for at least 1 species)
 Detention, transport and commerce forbidden (for at least 1 species)
 Absence of protected species

Protected habitat (* = Priority habitats)
 Coastal lagoons, P. oceanica meadows, Reefs, Submerged marine caves

Protected species* = rigorous protection

Aae	<i>Aplysina aerophoba</i> *	Lit	<i>Lithophaga lithophaga</i> *
Aan	<i>Anguilla anguilla</i>	Llu	<i>Lurid lunda</i> *
Acb	<i>Asinella cambarina</i> *	Lpr	<i>Leptosammia pruvoti</i>
Acv	<i>Aplysina cavernicola</i> *	Mph	<i>Madracos phoeniceus</i>
Ala	<i>Aplysina fasciata</i> *	Meg	<i>Maja squinado</i>
Apa	<i>Asterina pancerii</i> *	Oop	<i>Ophiaster ophiurinus</i> *
Apo	<i>Asinella polyoides</i>	Pal	<i>Pallinurus elephas</i>
Beu	<i>Balanophyllia europaea</i>	Pfe	<i>Palaeta ferruginea</i> *
Cam	<i>Cystoseira amethystea</i> *	Pil	<i>Paracentrotus lividus</i>
Cca	<i>Cladocora caespitosa</i>	Pma	<i>Petrobia massiliana</i> *
Cla	<i>Charonia lampas</i> *	Pmi	<i>Pomatostichus minutus</i> *
Clo	<i>Centrostephanos longispinus</i> *	Pmm	<i>Pomatostichus marmoratus</i> *
Cno	<i>Cymodocea nodosa</i> *	Pro	<i>Pinna nobilis</i>
Cro	<i>Corallium rubrum</i> *	Poc	<i>Posidonia oceanica</i> *
Cum	<i>Caryophyllia smithii</i>	Rol	<i>Ranella olearia</i> *
Cyo	<i>Cystoseira zosteroides</i> *	Sab	<i>Syringodium abaster</i>
Dco	<i>Dendrobythia compta</i>	Sag	<i>Spongia argantina</i>
Dpe	<i>Dendrobythia petraea</i> *	Sar	<i>Scyllurus arctus</i>
Ema	<i>Epinephelus marginatus</i> *	Sla	<i>Scyllarides latus</i>
Esp	<i>Erosaria sparsa</i> *	Sof	<i>Sorogaja officinalis</i>
Gsa	<i>Gerardia savaglia</i> *	Spy	<i>Scyllarus pygmaeus</i>
Hco	<i>Hippospongia communis</i>	Sum	<i>Solenaster umbra</i>
Hhi	<i>Hippocampus hippocampus</i> *	Tau	<i>Tethys aurantium</i> *
Hra	<i>Hippocampus ramulosus</i> *	Tci	<i>Tethys cistina</i> *
Ifo	<i>Ircinia foetida</i> *	Uci	<i>Umbrella cirrosa</i>
Ipi	<i>Ircinia pipetta</i> *	Zno	<i>Zostera noltii</i> *
Kpa	<i>Khipowitschia parvizonae</i> *	Zpy	<i>Zostera pyrum</i> *
Lit	<i>Lithophyllum lithenoides</i>		

