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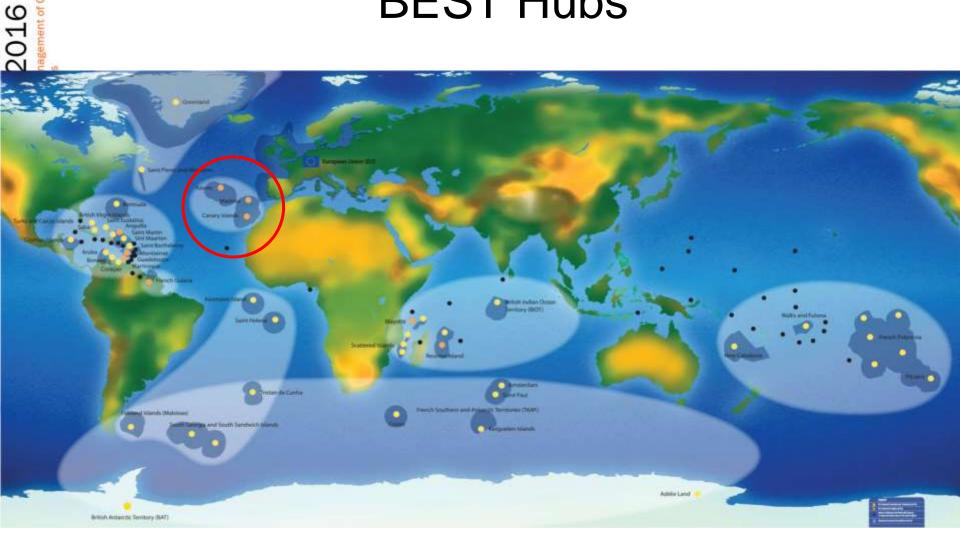
Las Palmas de Gran Canaria, Spain 25-29th January 2016



CECOMA 2016



BEST Hubs







EXECUTIVE SUMMARY

- 1. INTRODUCTION
- 2. BACKGROUND
- 3. BIOLOGICAL IMPORTANCE OF THE AREA
- 4. CONSERVATION OUTCOMES
- 5. SOCIO-ECONOMIC CONTEXT
- 6. LEGAL AND POLITICAL CONTEXT
- 7. CURRENT STATUS OF THE CONSERVATION COMMUNITY
- 8. THREATS AND PRESSURES ON BIODIVERSITY
- 9. ASSESSMENT OF CURRENT INVESTMENTS
- 10. CONCLUSIONS



Ecosystem profile

CECOMA 2016 the Environmental Management of Coast

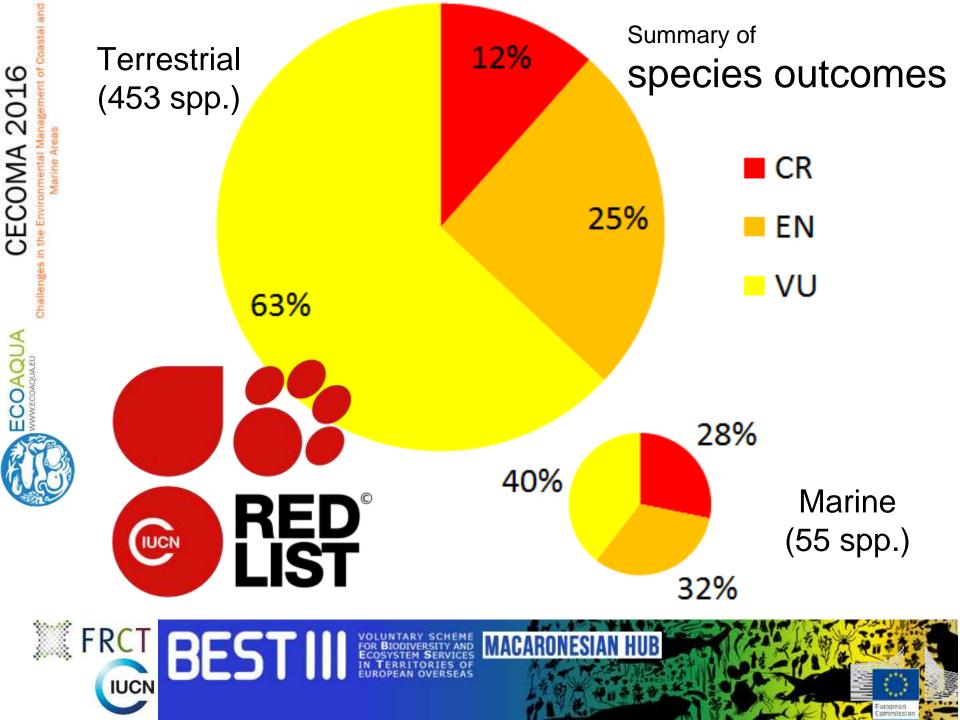
MWWECOAQUA

KBAs- because extinction is forever

FRCT BESTIN VOLUNTARY SCHEME FOR BIODIVERSITY AND ECOSYSTEM SERVICES IN TERRITORIES OF EUROPEAN OVERSEAS



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Coastal and

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ECOAQUA www.ecoaqua.eu

Banco de Datos de Biodiversidad de Canarias



ESPECIES ANÁLISIS TERRITORIAL Banco de Datos de **Biodiversidad de Canarias** atos **ADMINISTRACIÓN** FEDER INTERREG III





KBA selection principles

Criterion	Threshold
Vulnerability Regular occurrence of a globally threatened species	Critically Endangered (CR) and Endangered (EN) species – presence of a single individual Vulnerable species (VU) – 30 individuals or 10 pairs
Irreplaceability Site holds X% of a species' global population at any stage of the species' lifecycle	Species with a global range less than 50,000 km2 5% of global population at site (etc)

VOLUNTARY SCHEME FOR BIODIVERSITY AND ECOSYSTEM SERVICES IN TERRITORIES OF EUROPEAN OVERSEAS



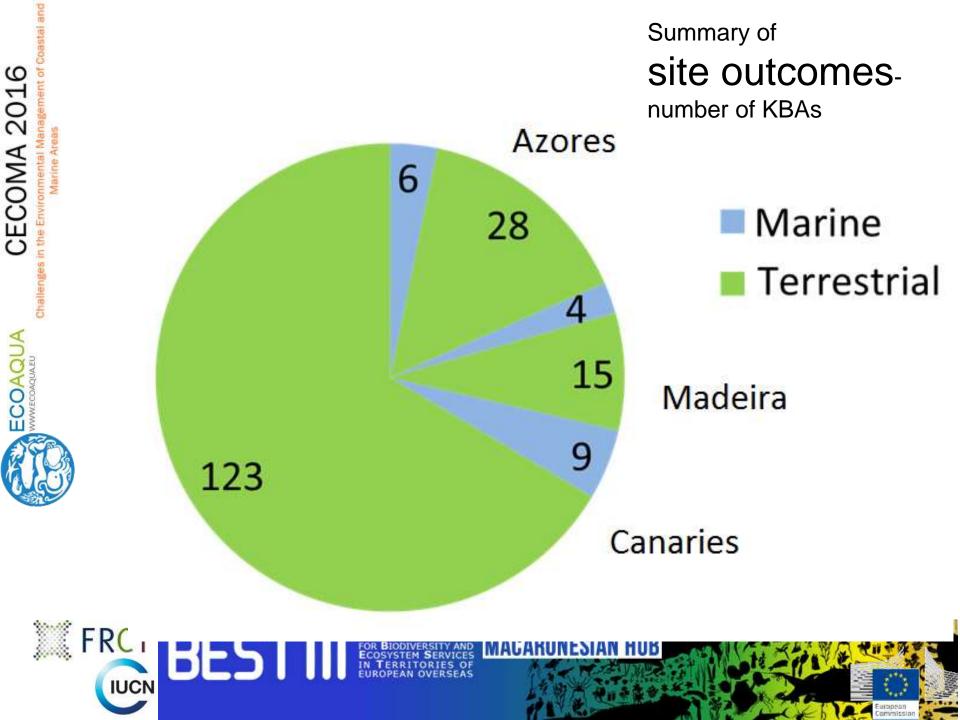


Delineation of marine KBAs

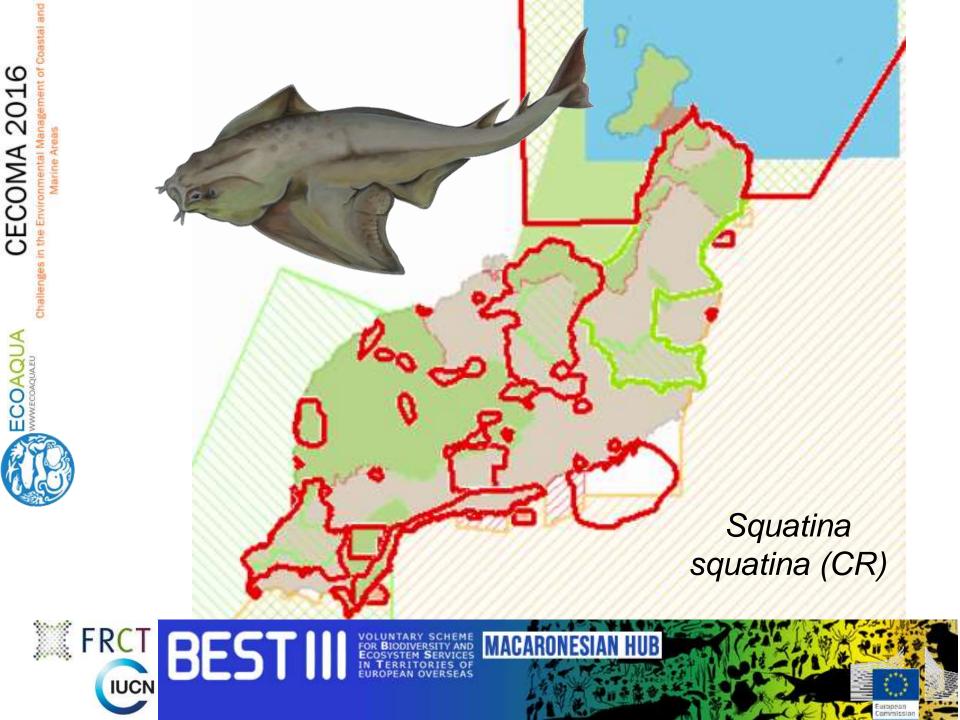
First technique

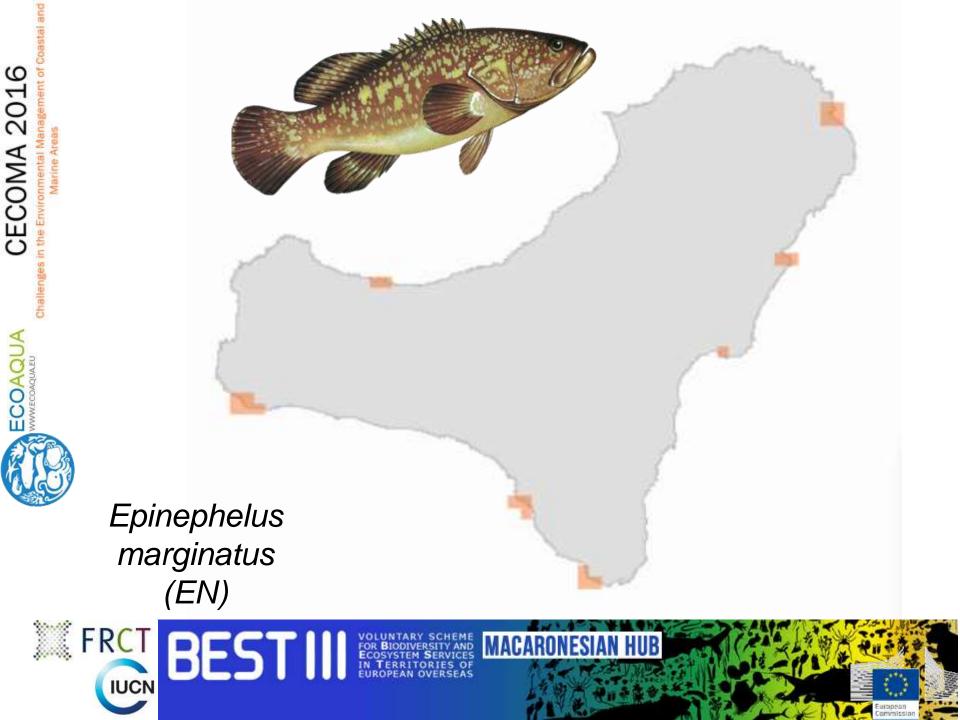
Apply the criteria at the species level.

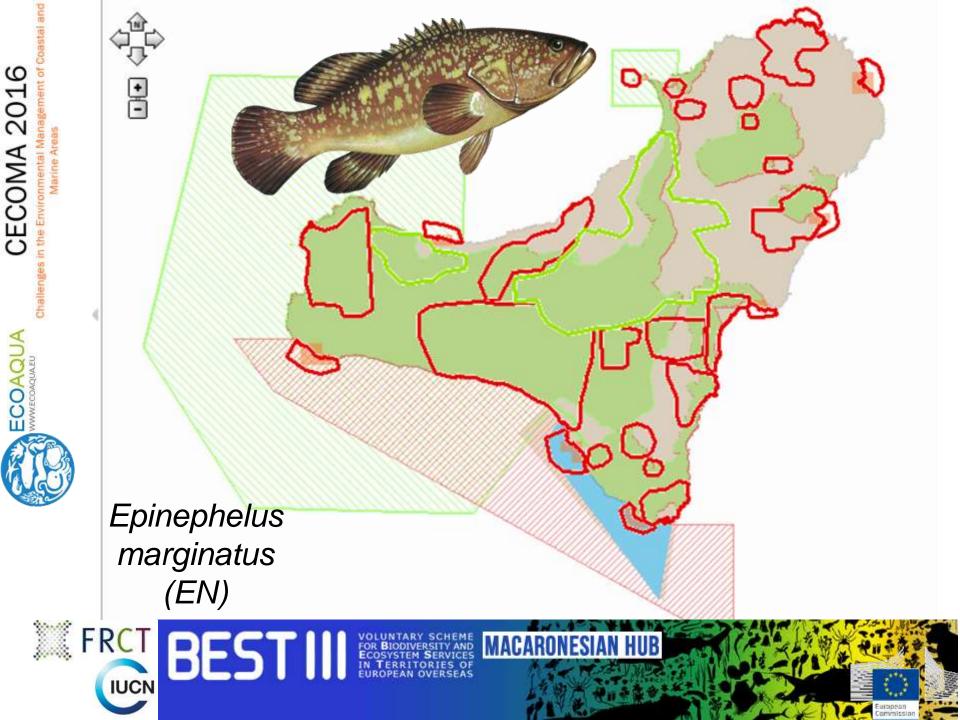














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Delineation of marine KBAs

Second technique

Designate MPAs which substancially coincide with the distribution of a CR or EN species







Monachus monachus (EN)







Monachus monachus (EN)

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MACARONESIAN HUB

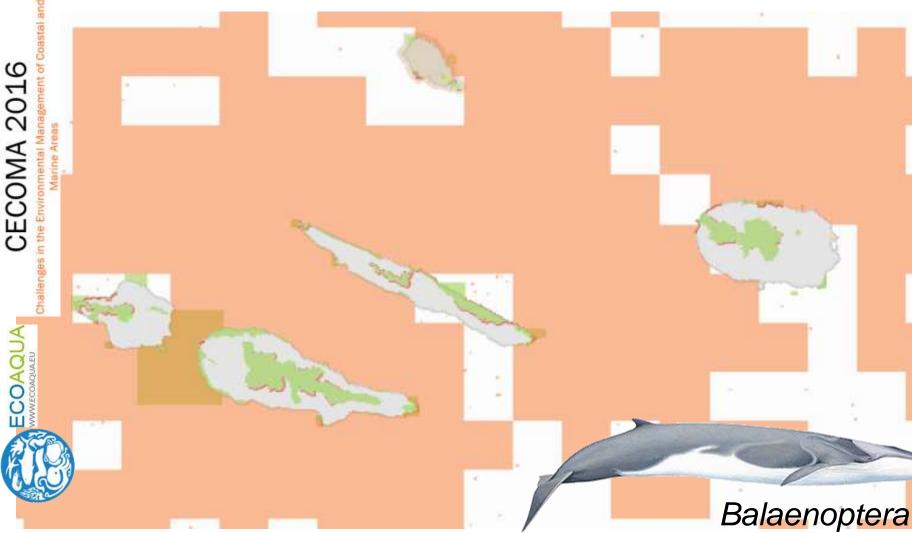


ECOAQUA WWWECOAQUAEU **Delineation of marine KBAs**

No KBA designated

Highly mobile species





physalus (EN)











physalus (EN)



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Marine Are



Issues with the current approach in Macaronesia

- 1. Many species have not been assessed
- 2. Distribution data is incomplete (and we know it)
- 3. No density or behavioural data
- 4. Lack of habitat data to help draw the contours





Next steps- for BEST

Fine tune methodology for marine areas

• Redefine thresholds

Improve KBA delineation and prioritization

• Involve a network of experts



Next steps- for regions

Extend the knowledge base

Add layers to Atlantis

- Density
- Behaviour

Improve distribution maps of habitats and species

Evaluate the conservation status of marine species





Next steps- for regions

Improve MPAs definition and management

- Redefine boundaries
- Review management plans





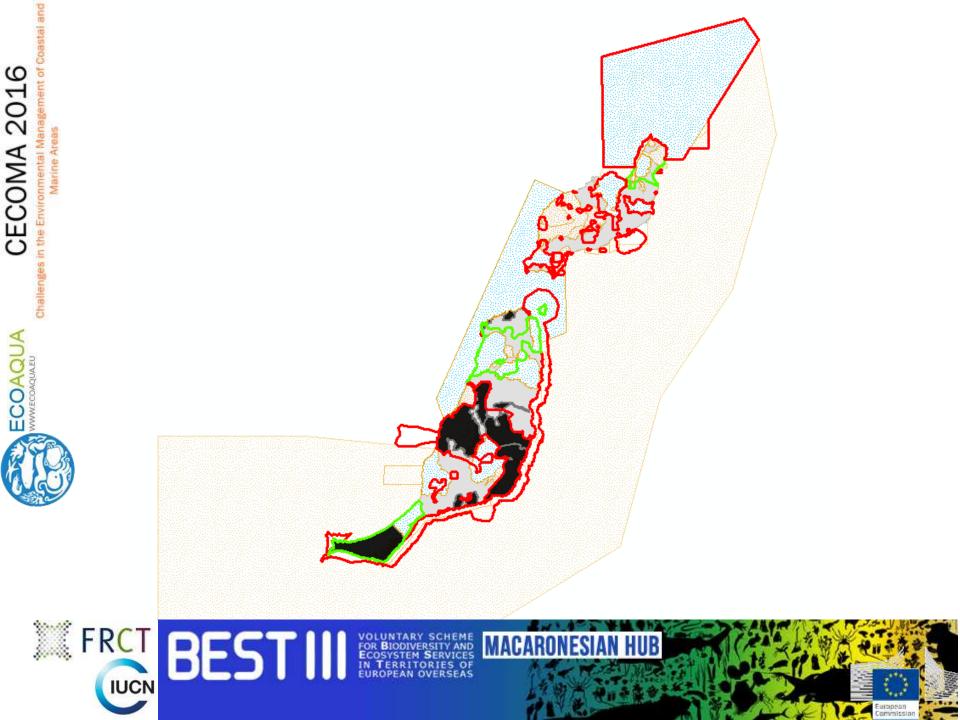
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Summary of species outcomes- terrestrial

CE(AZO					MAD					CAN			
) ges in		CR	EN	VU	Total	CR	EN	VU	Total		CR	EN	VU	Total
hallen	Plants	17	16	8	41	16	12	25	53		77	64	52	193
A	Arthropods		1	1	2	2	2	1	5		9	13	14	36
ACU JAEU	Mollucs	2	2	3	7	19	10	29	58		20	12	22	54
COAQ	Fish	1	0		1				0					0
ECO WWW.ECO	Reptiles				0			2	2		4	1	1	6
RA	Birds		1		1				0			1	2	3
CAR	Mammals		2		2		1		1			3		3
	Total	20	22	12	54	37	25	57	119		110	94	91	295

Hopeon



Marine Are

Summary of species outcomes- marine

U He			A	zo			Μ		CAN				
enges		CR	EN	VU	Total	CR	EN	VU	Total	CR	EN	VU	Total
Chalk	istaceans			1	1			1	1			1	1
AU	Fish	3	4	16	23	3	4	20	27	5	6	26	37
AQ	Reptiles	1	2	1	4	1	2	1	4	1	2	1	4
ECO	Birds			1	1		1	1	2			1	1
Шŝ	Mammals	1	4	1	6	1	4	1	6	1	4	1	6
KI	🕺 Total	5	10	20	35	5	11	24	40	7	12	30	49





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