

Report on the main results of the surveillance under article 11 for annex II, IV and V species (Annex B)

0.1 Member State	IT
0.2.1 Species code	1229
0.2.2 Species name	Phyllodactylus europaeus
0.2.3 Alternative species scientific name	Euleptes europaea
0.2.4 Common name	Tarantolino

1. National Level

1.1 Maps

1.1.1 Distribution Map	Yes
1.1.1a Sensitive species	No
1.1.2 Method used - map	Complete survey/Complete survey or a statistically robust estimate (3)
1.1.3 Year or period	2000-2012
1.1.4 Additional map	No
1.1.5 Range map	Yes

2. Biogeographical Or Marine Level

2.1 Biogeographical Region

2.2 Published sources

Mediterranean (MED)

The present species assessment (fields 0.1-2.9) has been compiled by Anna Rita Di Cerbo, Francesco Ficetola, Roberto Sindaco (Societas Herpetologica Italica). Information, unpublished data and experts' judgments have been provided by Anna Rita Di Cerbo, Francesco Ficetola, Roberto Sindaco.

Distribution data for the following grid cells have been removed by the Ministry of Environment: 10kmE418N182; 10kmE423N190; 10kmE422N192; 10kmE424N192; 10kmE426N192; 10kmE427N193

Corti, C., Capula, M., Luiselli, L., Razzetti, E., Sindaco, R., 2011. Fauna d'Italia, vol. XLV, Reptilia. Calderini, Bologna.

De Pous P., Speybroeck J., Bogaerts S., Pasmans F., Beukema W. 2012. A contribution to the atlas of the terrestrial herpetofauna of Sardinia. Herpetology Notes, volume 5: 391-405

Regione Autonoma della Sardegna - Assessorato Difesa Ambiente , 2012 - "Servizio di monitoraggio dello stato di conservazione degli habitat e delle specie di importanza comunitaria presenti nei siti della Rete Natura 2000 in Sardegna – Linea 4. Redazione del Rapporto sullo stato di conservazione degli habitat e delle specie ".

Regione Autonoma della Sardegna - Assessorato Difesa Ambiente - 2008-2009. "Realizzazione del sistema di monitoraggio dello stato di conservazione degli habitat e delle specie di interesse comunitario della Regione Autonoma della Sardegna".

Rondinini, C., Battistoni, A., Peronace, V., Teofili, C. (compilatori). 2013. Lista Rossa IUCN dei Vertebrati Italiani. Comitato Italiano IUCN e Ministero dell'Ambiente, del Territorio e del Mare, Roma.

Salvi D., Bombi P., 2010. Reptiles of Sardinia: updating the knowledge on their

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distribution. Acta Herpetologica 5(2): 161-177.

2.3 Range

2.3.1 Surface area - Range (km ²)	25600
2.3.2 Method - Range surface area	Complete survey/Complete survey or a statistically robust estimate (3)
2.3.3 Short-term trend period	2001-2012
2.3.4 Short-term trend direction	stable (0)
2.3.5 Short-term trend magnitude	min max
2.3.6 Long-term trend period	
2.3.7 Long-term trend direction	N/A
2.3.8 Long-term trend magnitude	min max
2.3.9 Favourable reference range	area (km ²) operator approximately equal to (≈) unknown No method Expert judgement
2.3.10 Reason for change	Use of different method

2.4 Population

2.4.1 Population size (individuals or agreed exception)	Unit N/A min max
2.4.2 Population size (other than individuals)	Unit number of map 10x10 km grid cells (grids10x10) min 115 max 115
2.4.3 Additional information	Definition of locality Conversion method Problems
2.4.4 Year or period	2000-2012
2.4.5 Method – population size	Complete survey/Complete survey or a statistically robust estimate (3)
2.4.6 Short-term trend period	2001-2012
2.4.7 Short term trend direction	stable (0)
2.4.8 Short-term trend magnitude	min max confidence interval
2.4.9 Short-term trend method	Estimate based on expert opinion with no or minimal sampling (1)
2.4.10 Long-term trend period	
2.4.11 Long term trend direction	N/A
2.4.12 Long-term trend magnitude	min max confidence interval
2.4.13 Long-term trend method	N/A
2.4.14 Favourable reference population	number operator approximately equal to (≈) unknown No method Expert judgement
2.4.15 Reason for change	Improved knowledge/more accurate data

2.5 Habitat for the Species

2.5.1 Surface area - Habitat (km ²)	
2.5.2 Year or period	2000-2012
2.5.3 Method used - habitat	Absent data (0)
2.5.4 a) Quality of habitat	Good
2.5.4 b) Quality of habitat - method	the rocky habitat of this species are frequent through its range

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2.5.5 Short term trend period	2001-2012
2.5.6 Short term trend direction	stable (0)
2.5.7 Long-term trend period	
2.5.8 Long term trend direction	N/A
2.5.9 Area of suitable habitat (km ²)	
2.5.10 Reason for change	Improved knowledge/more accurate data

2.6 Main Pressures

Pressure	ranking	pollution qualifier(s)
burning down (J01.01)	medium importance (M)	N/A
demolishment of buildings & human structures (E06.01)	medium importance (M)	N/A
removal of stone walls and embankments (A10.02)	medium importance (M)	N/A
reduction or loss of specific habitat features (J03.01)	medium importance (M)	N/A
use of biocides, hormones and chemicals (A07)	low importance (L)	N/A
forestry clearance (B02.02)	low importance (L)	N/A

2.6.1 Method used – pressures	mainly based on expert judgement and other data (2)
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2.7 Main Threats

Threat	ranking	pollution qualifier(s)
burning down (J01.01)	medium importance (M)	N/A
demolishment of buildings & human structures (E06.01)	medium importance (M)	N/A
removal of stone walls and embankments (A10.02)	medium importance (M)	N/A
reduction or loss of specific habitat features (J03.01)	medium importance (M)	N/A
use of biocides, hormones and chemicals (A07)	low importance (L)	N/A
forestry clearance (B02.02)	low importance (L)	N/A

2.7.1 Method used – threats	expert opinion (1)
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2.8 Complementary Information

2.8.1 Justification of % thresholds for trends

2.8.2 Other relevant Information

2.8.3 Trans-boundary assessment

2.9 Conclusions (assessment of conservation status at end of reporting period)

2.9.1 Range	assessment Favourable (FV) qualifiers N/A
2.9.2. Population	assessment Favourable (FV) qualifiers N/A
2.9.3. Habitat	assessment Favourable (FV) qualifiers N/A
2.9.4. Future prospects	assessment Favourable (FV) qualifiers N/A
2.9.5 Overall assessment of Conservation Status	Favourable (FV)
2.9.5 Overall trend in Conservation Status	N/A

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3. Natura 2000 coverage and conservation measures - Annex II species

3.1 Population

3.1.1 Population Size	Unit	N/A
	min	max
3.1.2 Method used	Absent data (0)	
3.1.3 Trend of population size within	N/A	

3.2 Conversation Measures

3.2.1 Measure	3.2.2 Type	3.2.3 Ranking	3.2.4 Location	3.2.5 Broad Evaluation
Other spatial measures (6.0)	Administrative	medium importance (M)	Inside	Maintain Enhance Long term
Legal protection of habitats and species (6.3)	Legal	low importance (L)	Both	Maintain
Specific single species or species group management measures (7.4)	One-off	medium importance (M)	Inside	Enhance