

Are conservation assessments of threatened species reliable? Updated distribution of the Endangered Sardinian newt *Euproctus platycephalus* and implications for Red List assessments of Italian amphibians

LEONARDO VIGNOLI, DANIELE MACALE, LUCA LUISELLI
ROBERTA LECIS and PAOLO CASULA

SUPPLEMENTARY MATERIAL 1 Sardinian newt *Euproctus platycephalus* questionnaire.

Name:

Address:

Telephone no.:

1. Where and when did you see the species? (Provide the localities and/or geographical coordinates, or indicate on a map.)
2. Did you see it in place you visit frequently or rarely?
3. In which type of habitat did you see it?
 Stream Pool Vegetation Spring Under rock Other
4. Did you search for it in the same locality or elsewhere and fail to find it? (Please provide details in the table.)

Locality	Municipality & geographical coordinates	When did you see it? (year or years)	How many individuals?	When did you search for it but fail to see it?

5. If you failed to find the newt in a place where you saw it previously, do you know what caused its disappearance? (e.g. drought, deviation of water course, pollution, anthropogenic disturbance, illegal fishing)
6. Have exotic species been introduced to the locality where you saw the newt? If so, which animals? (e.g. turtles, fish)
7. Did you find dead newts? Yes No
 One individual or a group? If a group, how many individuals?
8. Do you know the main cause of death for the species?
9. Do you know others who have information on the Sardinian newt? Can you involve them in the project by giving them this questionnaire?
10. Any other observations?

TABLE S1 Localities in the Igesiente, Sardinia (Fig. 1), surveyed for the Sardinian newt *Euproctus platycephalus* during 2010–2015, with site, year, and no. of surveys carried out.

Site	Year	No. of surveys
Sorgente Pubusinu	2014	1
Rio Zenneru	2010–2014	5
Rio Oridda (Piscina Irgas)	2010–2012	5
Rio Leni	2010–2014	2
Rio Linas	2010–2013	2
Rio Acqua Piccina	2012	2
Fonte della Fica	2010–2012	2
Rio Gutturu Melfi	2013	1
Rio Gutturu de Terra	2015	3
Tributary brook of Rio Villascema	2015	1
Tributary brook of Rio Zenneru	2010–2014	4

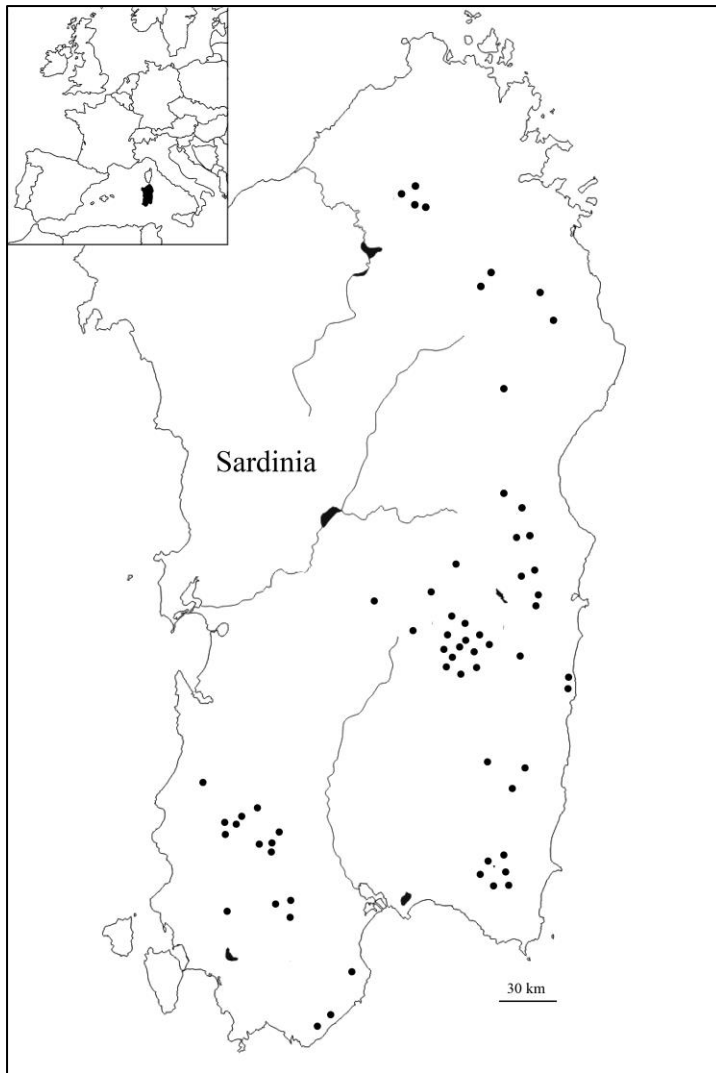


FIG. S1 Distribution of the Tyrrhenian painted frog *Discoglossus sardus* in Sardinia, based on original data belonging to the authors and colleagues. Data were collected opportunistically during field surveys conducted during 2010–2015, which were not focused on this species. This species was reported to occur in < 10 locations (Andreone et al., 2013b). It is clear that, although this dataset is not an exhaustive estimate of the distribution of the species, the reported number of locations ($n = 54$) significantly exceeds that reported in the cited source.