

# Setting conservation priorities for the Moroccan herpetofauna: the utility of regional red listing

JUAN M. PLEGUEZUELOS, JOSÉ C. BRITO, SOUMÍA FAHD, MÓNICA FERICHE  
JOSÉ A. MATEO, GREGORIO MORENO-RUEDA, RICARDO REQUES and XAVIER SANTOS

---

**Appendix 1** Nomenclatural and taxonomical combinations for the Moroccan (Western Sahara included) amphibians and reptiles for which there are potential problems regarding taxonomic combinations; species names are followed by reference to publications that support these combinations. The complete list of species is in Appendix 2.

*Agama impalearis* (Joger, 1991), *Tarentola chazaliae* (Carranza et al., 2002), *Chalcides boulengeri*, *Chalcides delislei*, *Chalcides sphenopsiformis* (Carranza et al., 2008), *Timon tangitanus*, *Atlantolacerta andreanszkyi*, *Podarcis vaucheri*, *Scelarcis perspicillata* (Arnold et al., 2007), *Hyalosaurus koellikeri* (Macey et al., 1999), *Hemorrhoids hippocrepis*, *Hemorrhoids algirus* (Nagy et al., 2004) and *Daboia mauritanica* (Lenk et al., 2001) for reptiles; *Pelophylax saharicus*, *Amietophrynus xeros*, *Pseudopidalea brongersmai* and *Pseudopidalea viridis* (Frost et al., 2006) for amphibians. *Salamandra algira* (Weisrock et al., 2006), *Alytes maurus* (Arntzen & García-Paris, 1995), *Discoglossus*

*scovazzi* (Zangari et al., 2006) for amphibians. *Chalcides lanzai* (Caputo & Mellado, 1992), *Leptotyphlops algeriensis* (Hahn & Wallach, 1998), *Macroprotodon brevis* (Carranza et al., 2004) and *Telescopus guidimakaensis* (Böhme et al., 1989) for reptiles are considered here as full species. *Macroprotodon abubakeri* has been recently described for the region (Carranza et al., 2004) and *Hemidactylus angulatus* recently found within the limits of the study area (Carranza & Arnold, 2006). Filtering was not applied to species of passive introduction into Morocco, such as *Hemidactylus turcicus* and *Hemidactylus angulatus*. The three-toed skink of the Mountains of Debou (eastern Morocco), previously assigned to *Chalcides minutus*, constitute a clade deserving specific status (Carranza et al., 2008), and one (Guicking et al., 2008) or two (Barata et al., 2008) independent clades of *Natrix maura* have been recently identified in Morocco; but because they have not been yet described, are not considered in this analysis.

**Appendix 2** List of amphibian and reptile species of Morocco (and whether endemic) that were evaluated against the IUCN Red List Criteria, with category and criteria in Morocco, the global category and criteria (from Cox et al., 2006), the percentage of the species' global distribution area in Morocco, and habitats in which the species occurs and threats to its conservation in Morocco. Species that have been up- or downgraded in the national assessment are indicated by one or two asterisks, respectively, after the category. The proportion of the global distribution in Morocco is categorized in five levels: I: <1%; II: 2–5%; III: 6–20%; IV: 21–40%; V: >40%; the exact percentage is included for all species (in parentheses) except those for which accurate distribution maps are not available (see Methods section for further details). Key for habitats (minor habitats) and threats follows the Habitat Authority File and the Threat Authority File of the IUCN (IUCN, 2010b), respectively.

Species <sup>1</sup>	Morocco category & criteria <sup>2</sup>	Global category & criteria <sup>2</sup>	% global distribution in Morocco	Habitats in which occurs in Morocco	Threats to conservation in Morocco
Amphibia, Urodela					
<i>Salamandra algira</i>	VU B1ab(iii) + B2ab(iii)	VU B1ab(iii) + 2Bab(iii)	V (49.2)	1.4, 3.8, 4.4, 5.2, 5.9	1.1.1.1, 1.1.1.2, 1.1.4.2, 7.1, 9.1, 9.5, 9.9
<i>Pleurodeles waltl</i>	NT	NT	III ( 14.9)	3.8, 4.4, 5.1, 5.4, 5.5, 5.6, 5.7, 5.8, 11.1, 11.2, 12.1, 12.2, 12.5, 12.7, 12.9	1.1.1.1, 1.1.1.2, 1.1.1.3, 1.1.4.2, 1.1.5, 1.3.6, 1.4.1, 1.4.2, 1.4.3, 1.4.4, 2.2, 6.3.1, 6.3.2, 6.3.3, 6.3.8, 7.1, 9.1, 9.5, 9.9
Amphibia, Anura					
<i>Alytes maurus*</i>	NT	NT	V (100)	1.4, 5.2, 5.8, 5.9	1.1.1.1, 1.1.1.2, 4.1.2.1, 6.3.1, 6.3.9, 9.1, 9.2, 9.8, 9.9
<i>Bufo bufo</i>	NT*	LC	II (1.8)	1.4, 3.8, 5.2, 5.6, 5.7, 5.8, 5.9, 12.2	1.1.1.1, 1.1.1.2, 1.1.4.2, 3.2.1, 4.2.2, 6.3.1, 9.1, 9.5, 9.9
<i>Bufo mauritanicus</i>	LC	LC	V (48.6)	1.4, 3.5, 3.8, 4.4, 4.5, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 5.15, 5.16, 5.17, 11.1, 11.2, 11.4, 12.1, 12.2, 12.5, 12.7, 12.9	0
<i>Pseudopidalea brongersmai*</i>	NT	NT	V (100)	2.1, 3.5, 3.8, 4.5, 5.2, 5.8, 5.9, 8.3, 11.1, 11.4, 12.2, 12.7, 12.9	1.1.1.1, 1.1.1.2, 1.1.4.2, 1.3.6, 1.4.2, 2.2, 4.2.2, 6.3.1, 6.3.2, 6.3.9
<i>Pseudopidalea viridis</i>	LC	LC	II (4.2)	1.4, 3.5, 3.8, 4.4, 4.5, 5.2, 5.4, 5.6, 5.7, 5.8, 5.9, 11.1, 11.2, 12.2, 12.7, 12.9	0
<i>Amietophrynus xeros</i>	VU* B2ab(iii)	LC	I (0.2)	2.1, 8.2, 8.3, 11.4	1.3.6, 6, 7.1, 7.3, 9.1, 9.5, 9.9
<i>Discoglossus scovazzi*</i>	LC	LC	V (100)	3.8, 4.4, 5.2, 5.9, 5.11, 12.2, 12.9	1.1.1.1, 1.1.1.2, 1.1.1.3, 1.1.4.2, 1.3.6, 1.4.2, 2.2, 6.3.1
<i>Hoplobatrachus occipitalis</i>	VU* B2ab(iii)	LC	I ( 0.1)	2.1, 8.2	1.3.6, 7.1, 7.3, 9.1, 9.5, 9.9
<i>Hyla meridionalis</i>	LC	LC	IV (33.3)	1.4, 4.4, 5.1, 5.2, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 11.1, 11.2, 12.1, 12.2, 12.5, 12.7, 12.9	0
<i>Pelobates varaldii*</i>	EN B2ab(iii)	EN B2ab(iii)	V (100)	3.5, 3.8, 5.1, 5.2, 5.7, 5.8, 12.2, 12.5, 12.9	1.1.1.1, 1.1.1.2, 1.1.1.3, 1.1.4.2, 1.3.6, 1.4.1, 1.4.2, 1.4.3, 1.4.4, 2.2, 4.2.2, 6.3.1, 6.3.2, 6.3.3, 6.3.8, 9.1, 9.3, 9.5, 9.9

## Appendix 2 (Continued)

Species <sup>1</sup>	Morocco category & criteria <sup>2</sup>	Global category & criteria <sup>2</sup>	% global distribution in Morocco	Habitats in which occurs in Morocco	Threats to conservation in Morocco
<i>Pelophylax saharicus</i>	LC	LC	IV (28.1)	5.1, 5.2, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 11.1, 11.4, 12.1, 12.2, 12.5, 12.7, 12.8, 12.9	0
Reptilia, Chelonia <i>Emys orbicularis</i>	VU A4ac, D2	VU A4ac, D2	II (2)	5.1, 5.2, 5.4, 5.7, 5.8, 5.15, 5.16	1.1.1.1, 1.1.1.2, 1.2.1, 1.2.2, 4.2.2, 6.3.1, 6.3.8, 6.3.9, 9.1, 9.2, 9.5, 9.7, 9.9
<i>Geochelone sulcata</i>	EX	VU A1cd		2.1, 3.5, 4.5	
<i>Mauremys leprosa</i>	LC	LC	IV (23)	5.1, 5.2, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 5.16, 5.17, 12.1, 12.2, 12.5, 12.7, 12.9	1.1.1.1, 1.1.1.3, 1.1.5, 1.4.3, 6.3.1, 6.3.8, 6.3.9, 9.2
<i>Testudo graeca</i>	LC	LC	III (8)	1.4, 3.5, 3.8, 4.4, 4.5, 10.2, 11.1, 11.2, 11.3, 11.4	1.1.1.1, 1.1.1.2, 1.1.1.3, 1.4.2, 1.4.3, 1.4.4, 1.7, 3.4.1, 3.4.2, 3.4.3, 3.5.1, 3.5.2, 3.5.3, 4.2.2, 9.1, 9.2, 9.7, 10.1
Reptilia, Crocodylia <i>Crocodylus niloticus</i>	EX	NE		5.8, 5.9	
Reptilia, Sauria <i>Acanthodactylus aureus</i>	LC	LC	V (85)	8.2, 10.2	1.1.1.3, 1.4.2, 1.4.3, 4.2.2
<i>Acanthodactylus boskianus</i>	LC	LC	II (5)	4.5, 8.1, 8.3, 10.2	0
<i>Acanthodactylus busacki</i> *	LC	LC	V (100)	3.5, 8.1	1.1.1.3, 1.4.2, 1.4.3, 4.2.2
<i>Acanthodactylus dumerili</i>	LC	LC	III (20)	8.2	0
<i>Acanthodactylus erythrurus</i>	LC	LC	IV (23.9)	1.4, 3.7, 3.8, 4.4, 4.7, 8.3, 10.2, 11.2	0
<i>Acanthodactylus lineomaculatus</i> *	LC	LC	V (100)	1.4, 3.8, 4.4, 10.2	1.1.1.1, 1.1.1.3, 1.4.2, 1.4.3, 4.2.2, 7.1, 7.3
<i>Acanthodactylus longipes</i>	NT*	LC	I	8.2	0
<i>Acanthodactylus maculatus</i>	LC	LC	IV (20.4)	4.5, 8.3, 10.2	0
<i>Agama impalearis</i>	LC	LC	V (55)	1.4, 3.5, 3.8, 6, 11.1, 11.3, 11.4	0
<i>Atlantolacerta andreanskyi</i>	NT	NT	V (100)	3.7, 4.7, 6	9.9
<i>Chalcides boulengeri</i>	LC	LC	II (3)	8.2	9.9
<i>Chalcides colosii</i> *	LC	LC	V (100)	1.4, 3.8, 11.2, 11.4	1.1.1.2, 1.4.2, 9.9
<i>Chalcides delislei</i>	LC	LC	II (4)	8.2	9.9
<i>Chalcides ebneri</i> *	CR B1 ab(iii)	CR B1ab(iii)	V (100)	1.4, 3.8	9.5, 9.9
<i>Chalcides lanzai</i> *	NT	NT	V (100)	1.4, 3.7, 3.8, 4.4, 4.7, 11.2	9.9
<i>Chalcides manueli</i> *	VU B1ab(iii)	VU B1ab(iii)	V (100)	3.5, 3.8, 4.5	1.1.1.1, 1.1.1.3, 1.4.2, 9.9
<i>Chalcides mauritanicus</i>	EN B1ab(iii)	EN B1ab(iii)	III (13.4)	10.2, 11.2	1.1, 1.4.2, 1.4.3, 1.4.4, 9.1, 9.5, 9.9
<i>Chalcides minutus</i> *	VU B1ab(iii)	VU B1ab(iii)	V (100)	1.4, 3.7, 3.8, 4.4, 11.2	1.1.1.1, 9.1, 9.2, 9.5, 9.9

## Appendix 2 (Continued)

Species <sup>1</sup>	Morocco category & criteria <sup>2</sup>	Global category & criteria <sup>2</sup>	% global distribution in Morocco	Habitats in which occurs in Morocco	Threats to conservation in Morocco
<i>Chalcides mionecton</i> *	LC	LC	V (100)	3.5, 3.8, 4.4, 4.5, 10.2	1.1.1.1, 1.1.1.2, 1.1.1.3, 1.4.2, 1.4.3, 1.4.4
<i>Chalcides montanus</i> *	NT	NT	V (100)	1.4, 3.7, 4.4, 4.7	1.3.3.1
<i>Chalcides ocellatus</i>	LC	LC	III (9)	3.5, 3.8, 4.4, 4.5, 11.1, 11.2, 11.4	0
<i>Chalcides parallelus</i>	EN B1ab(iii)	EN B1ab(iii)	IV (21.5)	3.8, 4.4, 10.2, 11.2	1.1.1.1, 1.1.1.2, 1.3.3.1, 1.4.3, 1.4.4, 9.1, 9.2, 9.9
<i>Chalcides polylepis</i> *	LC	LC	V (100)	1.4, 3.5, 3.8, 4.4, 4.5, 11.1, 11.2, 11.4	1.1.1.1, 1.1.1.2, 1.1.1.3, 1.4.2, 1.4.3, 1.4.4
<i>Chalcides pseudostriatum</i> *	NT	NT	V (100)	3.8, 4.4, 11.2	1.1.1.3, 1.3.3.1, 1.4.2
<i>Chalcides sphenopsiformis</i>	LC	LC	V (70)	8.2, 10.2	0
<i>Chamaeleo chamaeleon</i>	LC	LC	IV (25)	1.4, 3.5, 3.8, 11.1, 11.3, 11.4, 11.5	1.1.1.1, 1.3.3.1, 1.4.2, 1.4.3, 3.2.1, 3.2.2, 3.5.1, 3.5.2, 3.5.3, 4.2.2, 9.1, 10.1
<i>Eumeces algeriensis</i>	LC	LC	V (86.8)		4.2.2
<i>Hemidactylus angulatus</i>	LC	LC	I (1)	3.5, 4.5, 10.1, 10.2, 11.3, 11.4	0
<i>Hemidactylus turcicus</i>	LC	LC	II (3)	3.8, 4.4, 6, 11.1, 11.2, 11.3, 11.4, 11.5	0
<i>Hyalosaurus koellikeri</i>	LC	LC	V (97.0)	1.4, 3.8, 4.4, 11.1, 11.2, 11.3	0
<i>Mesalina guttulata</i>	LC	LC	II (2)	2.1, 3.5, 4.5, 6, 8.1	0
<i>Mesalina olivieri</i>	LC	LC	III (8)	2.1, 4.4, 4.5, 8.3, 11.1, 11.2	0
<i>Mesalina pasteuri</i>	NT	DD	III (7)	4.5, 8.2, 8.3	9.9
<i>Mesalina rubropunctata</i>	LC	LC	III (7)	2.1, 4.5, 8.1, 8.3	0
<i>Mesalina simonii</i> *	LC	LC	V (100)	3.8, 4.4, 11.1, 11.2	0
<i>Ophisops occidentalis</i>	LC	LC	II (1.6)	4.4	5.2, 9.9
<i>Podarcis vaucheri</i>	LC	LC	IV (30.4)	1.4, 3.8, 4.4, 6, 10.1, 11.1, 11.2, 11.3, 11.4, 11.5	0
<i>Psammodromus algirus</i>	LC	LC	IV (24.9)	1.4, 3.8, 11.4	0
<i>Psammodromus blanci</i>	NT	NT	III (7.2)	3.8, 4.4	1.1.1.1, 1.1.1.2, 1.1.2, 1.4.3, 9.5, 9.9
<i>Psammodromus microdactylus</i> *	EN B1ab(iii,v)	EN B1ab(iii,v)	V (100)	3.8, 4.4, 11.2	1.1.1.1, 1.1.1.2, 1.1.4.2, 1.4.2, 9.5, 9.9
<i>Ptyodactylus oudrii</i>	LC	LC	IV (29.7)	6, 11.1	0
<i>Quendenfeldtia moerens</i> *	LC	LC	V (100)	4.7, 6	0
<i>Quendenfeldtia trachyblephaurus</i> *	NT	NT	V (100)	4.7, 6	9.9
<i>Saurodactylus brosetti</i> *	LC	LC	V (100)	3.5, 3.8, 4.4, 4.5, 11.1, 11.2	1.1.1.1, 1.1.1.3, 1.4.2
<i>Saurodactylus fasciatus</i> *	NT**	VU B1ab(iii)	V (100)	3.8, 4.4, 11.1, 11.2, 11.3, 11.4	9.9
<i>Saurodactylus mauritanicus</i>	LC	LC	IV (20.5)	3.8, 4.4, 11.1, 11.2, 11.3,	0
<i>Scelarcis perspicillata</i>	LC	LC	V (86.2)	1.4, 3.7, 4.4, 4.7, 6, 11.1, 11.2	0

## Appendix 2 (Continued)

Species <sup>1</sup>	Morocco category & criteria <sup>2</sup>	Global category & criteria <sup>2</sup>	% global distribution in Morocco	Habitats in which occurs in Morocco	Threats to conservation in Morocco
<i>Scincopus fasciatus</i>	VU* D2	DD	II (2)	8.2	3.5.1, 3.5.2, 9.9, 10.1
<i>Scincus albifasciatus</i>	LC	LC	III (17)	8.2	1
<i>Stenodactylus petrii</i>	LC	LC	III (8)	2.1, 4.5, 6, 8.1, 8.3, 10.1	0
<i>Stenodactylus sthenodactylus</i>	LC	LC	III (6)	2.1, 3.5, 3.8, 4.4, 4.5, 6, 8.1, 8.3, 10.1	0
<i>Tarentola annularis</i>	LC	LC	III (15)	2.1, 4.5, 6, 8.1, 8.3, 11.5	0
<i>Tarentola boehmei</i> *	LC	LC	V (100)	2.1, 3.5, 4.5, 6, 8.3, 10.1, 11.1, 11.2	0
<i>Tarentola chazaliae</i> *	LC	LC	V (100)	3.5, 4.5, 10.1, 10.2, 10.6	0
<i>Tarentola deserti</i>	LC	LC	III (9.9)	2.1, 6, 8.1, 8.2, 8.3	0
<i>Tarentola ephippiata</i>	LC	LC	III (15)	2.1, 3.5, 6, 8.1, 8.3, 11.4, 11.5	0
<i>Tarentola mauritanica</i>	LC	LC	III (18.2)	3.5, 3.8, 4.4, 4.5, 6, 10.1, 10.2, 10.6, 11.2, 11.3, 11.4, 11.5, 12.9	0
<i>Timon tangitanus</i>	LC	LC	V (84.0)	1.4, 3.5, 3.8, 4.4, 4.5, 6, 11.1, 11.2, 11.3, 11.4	1.1.1.1, 1.1.1.2, 3.2.1, 4.2.2
<i>Trapelus mutabilis</i>	LC	LC	III (9)	2.1, 3.5, 4.5, 6, 8.1, 8.3, 11.2	0
<i>Tropicolotes algericus</i>	LC	LC	V (70)	2.1, 3.5, 4.5, 6, 8.1, 8.3, 10.1, 10.2, 10.6, 11.1, 11.2, 11.4	0
<i>Tropicolotes tripolitanus</i>	LC	LC	II (3)	2.1, 3.5, 4.5, 6, 8.1, 8.3, 10.1, 10.2	9.9
<i>Uromastix acanthinura</i>	LC	LC	III (14)	3.5, 4.5, 8.1, 8.3	3.1.1, 3.2.1, 3.2.2, 3.4.1, 3.4.2, 3.4.3, 3.5.1, 3.5.2, 3.5.3, 4.2.2
<i>Uromastix dispar</i>	NT	NT	II (4)	6, 8.1, 8.3	3.2.1, 7.1, 7.3, 9.5, 9.9
<i>Uromastix flavifasciata</i>	NT*	LC	V (40)	2.1, 8.1, 8.3	0
<i>Uromastix occidentalis</i> *	EN B1ab(iii)	NE	V (100)	2.1, 6, 8.1	3.1.1, 3.2.1, 7.1, 7.3, 9.5, 9.9
<i>Varanus griseus</i>	NT*	LC	II (4)	2.1, 4.5, 6, 8.1, 8.2, 8.3	3.1.1, 3.5.1, 3.5.2, 3.5.3, 4.2.2, 5.2, 9.5
Reptilia, Amphisbaenia					
<i>Blanus mettetali</i> *	LC	LC	V (100)	1.4, 3.8, 4.4	0
<i>Blanus tingitanus</i> *	LC	LC	V (100)	1.4, 3.8, 4.4	0
<i>Trogonophis wiegmanni</i>	LC	LC	V (43.5)	1.4, 3.5, 3.8, 4.4, 11.2, 11.3, 11.4	0
Reptilia, Serpentes					
<i>Bitis arietans</i>	VU* A4cd	LC	I (1)	3.5, 4.5	1.1.1, 1.4.4, 3.5.1, 3.5.2, 4.2.2, 5.2, 9.1, 9.2, 9.5, 9.7, 9.9
<i>Cerastes cerastes</i>	LC	LC	II (5)	8.1, 8.3	3.2.1, 3.2.2, 3.5.1, 3.5.2, 4.2.2, 5.2
<i>Cerastes vipera</i>	LC	LC	III (6)	8.2, 10.2	0
<i>Coronella girondica</i>	LC	LC	III (12.7)	1.4, 3.8, 4.4, 11.3, 11.4	1.1.1.3, 4.2.2, 5.2, 9.5
<i>Daboia mauritanica</i>	NT	NT	V (63.2)	1.4, 3.5, 3.8, 4.4, 11.1	1.1.2.2, 3.2.1, 3.2.2, 3.5.1, 3.5.2, 4.2.2

## Appendix 2 (Continued)

Species <sup>1</sup>	Morocco category & criteria <sup>2</sup>	Global category & criteria <sup>2</sup>	% global distribution in Morocco	Habitats in which occurs in Morocco	Threats to conservation in Morocco
<i>Dasypeltis scabra</i>	VU* B1ab(iii)	LC	I (1)	3.5,	1.1.1.1, 1.1.1.3, 5.2, 9.1, 9.2, 9.5, 9.9
<i>Echis leucogaster</i>	VU* B1ab(iii)	LC	II (2)	6, 8.1	5.2, 9.1, 9.2, 9.5, 9.9
<i>Eryx jaculus</i>	DD	LC	II (3)	3.8, 4.4, 8.1, 8.3	9.1, 9.5, 9.9
<i>Hemorrhois algirus</i>	LC	LC	IV (39)	3.5, 4.5, 6, 8.1, 11.1, 11.2, 11.3, 11.4	3.5.1, 3.5.2, 3.5.3, 4.2.2, 5.2
<i>Hemorrhois hippocrepis</i>	LC	LC	IV (33.7)	3.8, 4.4, 6, 11.1, 11.4, 11.5	3.5.1, 3.5.2, 3.5.3, 4.2.2, 5.2
<i>Lamprophis fuliginosus</i>	VU* B1ab(iii)	LC	I (1)	3.5, 4.5, 6, 11.1, 11.2, 11.4	1.1.1.2, 4.2.2, 5.2, 9.5, 9.9
<i>Leptotyphlops algeriensis</i>	LC	LC	IV (35)	2.1, 8.1, 8.3	9.9
<i>Lytorhynchus diadema</i>	LC	LC	II (4)	2.1, 8.2, 10.2	0
<i>Macroprotodon abubakeri</i>	DD	DD	III (10.1)	3.8, 4.4, 11.1, 11.2, 11.3	1.1.1.1, 1.4.2, 1.4.3
<i>Macroprotodon brevis</i>	LC**	NT	V (51.4)	1.4, 3.8, 4.4, 8.3, 11.2	1.1.1.1, 1.1.1.2, 1.1.2, 5.2, 9.2
<i>Macroprotodon cucullatus</i>	LC	LC	III (6)	2.1, 3.5, 4.5, 8.3	9.5, 9.9
<i>Malpolon moilensis</i>	LC	LC	III (8)	2.1, 3.5, 4.5, 8.1, 8.3, 10.2	3.2.1, 3.5.1, 3.5.2, 4.2.2, 5.2
<i>Malpolon monspessulanus</i>	LC	LC	IV (30)	3.5, 3.8, 4.4, 4.5, 6, 10.2, 11.1, 11.2, 11.3, 11.4	3.5.1, 4.2.2, 5.2
<i>Naja haje</i>	VU* A4cd	LC	III (6)	2.1, 3.5, 4.5, 8.3	1.1.1.1, 1.1.1.2, 1.4.2, 3.2.1, 3.2.2, 3.5.1, 3.5.2, 3.5.3, 4.2.2, 5.2, 9.9
<i>Natrix maura</i>	LC	LC	III (18.9)	5.1, 5.2, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 5.15, 5.16, 5.17, 12.2, 12.5, 12.7, 12.9	0
<i>Natrix natrix</i>	NT*	LC	I (1)	1.4, 4.4, 5.1, 5.4, 5.5, 5.6, 5.7, 5.8, 5.9, 5.11, 12.2	1.1.1.1, 5.2, 9.5, 9.9
<i>Psammophis schokari</i>	LC	LC	III (6)	2.1, 3.5, 3.8, 4.4, 4.5, 8.2, 8.3, 10.2, 11.1, 11.2	3.5.1, 3.5.2, 4.2.2, 5.2
<i>Spalerosophis diadema</i>	NT*	LC	II (4)	3.5, 4.5, 8.2, 10.2	3.5.1, 3.5.2, 4.2.2, 5.2
<i>Spalerosophis dolichospilus</i>	LC**	DD	V (40.0)	2.1, 3.5, 4.4, 4.5, 6, 8.1, 8.3, 11.2	3.5.1, 3.5.2, 4.2.2, 5.2
<i>Telescopus guidimakaensis</i>	DD*	LC	III (14)	8.1, 8.3	9.9
<i>Vipera latastei</i>	NT	NT	III (5.4)	1.4, 3.8, 4.4, 6	1.1.4.1, 1.1.4.2, 1.3.3.1, 4.2.2, 5.2, 9.1, 9.2, 9.5, 9.9
<i>Vipera monticola*</i>	NT	NT	V (100)	3.7, 4.7, 6	3.5.3, 5.2, 9.1, 9.2, 9.5, 9.9

<sup>1</sup>Endemic species are marked with an \*<sup>2</sup>CR, Critically Endangered; DD, Data Deficient; EN, Endangered; EX, Extinct; LC, Least Concern; NE, Not Evaluated; NT, Near Threatened; VU, Vulnerable