Macrelaps microlepidotus



Scientific Classification

Kingdom: Anamalia Phylum: Cordata Class: Reptilia Order: Squamata Suborder: Serpentes Family: Lamprophiidae Geunus Macrelaps Subgenus: M.microlepidotus

Binomial Name

Macrelaps microlepidotus

(Günther, 1860)

Synonyms

- Uriëchis microlepidotus<u>Günther</u>, 1860
- Atractaspis natalensis <u>Peters</u>, 1877
- Macrelaps microlepidotus
 - Boulenger, 1896[1][2]

Macrelaps (or <u>Natal</u> black snake)^[2] is a <u>monotypic genus</u> created for the rear-fanged (opisthoglyphous) <u>venomous snake species</u>, **M.** <u>microlepidotus</u>, <u>endemic</u> to <u>South Africa</u>. No <u>subspecies</u> are currently recognized.^[3]

Description (diagnosis) of genus

Maxillary short, with four moderately large teeth, followed by a very large grooved fang situated below the eye. Anterior mandibular teeth enlarged, third to fifth longest. Head small, not distinct from neck. Eye minute, with round pupil. Nasal divided. No loreal. No preocular. Prefrontal entering the eye. Body cylindrical; tail short. Dorsal scales smooth, without pits, in 25 or 27 rows. Ventrals rounded; subcaudals single.[1]

Description of species

Macrelaps microlepidotus is completely black dorsally and ventrally.

It may attain 85 cm (33 $\frac{1}{2}$ in) in total length, with a tail 10.5 cm (4 $\frac{1}{8}$ in) long.

Smooth dorsal scales arranged in 25 or 27 rows. Ventrals 163-166; anal plate entire; subcaudals 37-48, also entire.

Portion of rostral visible from above nearly half as long as its distance from the frontal. Internasals shorter than the prefrontals. Frontal as long as broad, as long as its distance from the end of the snout, much shorter than the parietals. One small postocular. Temporals 1+2. Seven upper labials, third and fourth entering the eye, fifth largest. Three or four lower labials in contact with the anterior chin shield. Anterior chin shields a little longer than the posterior chin shields. [1]