

SUPPLEMENTAL INFORMATION

**NOTEWORTHY AND HISTORICAL RECORDS OF AMPHIBIANS IN
THE DIET OF SNAKES IN COLOMBIA**

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Table S1. Snake species reported in the present work. Vouchers correspond to specimens deposited at the Reptiles collections of the Museo de Historia Natural, Universidad de Caldas (MHN-UCa-R), and the Instituto Amazónico de Investigaciones Científicas (SINCHI-R). Georeference: Latitude, longitude and elevation in meters. Comments: Kbl: Kill by locals; Rk: Road-killed; Xr: X-radiographs recorded; C: Collected specimen; Ph: Photographic records.

Species	Common name	Locality	Date	Georeference	Comments	Voucher	SVL	TL
<i>Erythrolamprus bizona</i>	Double-banded False Coral Snake	Risaralda, Santuario, La Breña	25 Oct 2019	5.0413889°N, 75.944997°W, 1386	Kbl	MHN-UCa-R-497	341	66
<i>E. lamona</i>	Blue-Striped Snake	Caldas, Villamaria, Reserva Forestal Protectora CHEC	23 Feb 2022	5.019333°N, 75.41183°W, 2501	Kbl	MHN-UCa-R-879	474	121
<i>Chironius monticola</i>	Mountain Whipsnake	Caldas, road between Neira and Manizales	22 July 2021	5.1013889°N, 75.515°W, 1815	Rk	MHN-UCa-R-759	922	433
		Risaralda, Dosquebradas	8 Oct 2022	4.86677°N, 75.71117°W, 1960	Kbl	MHN-UCa-R-1035	-	-
<i>C. grandisquamis</i>	Ecuador Sipo	Caldas, Samaná, Road to Berlín	3 Dec 2020	5.59985°N, 74.94607°W, 910	Xr	MHN-UCa-R-605	1036	636
<i>Helicops angulatus</i>	Brown-banded Water Snake	Vaupés, Carurú, Puerto Nuevo	1 Nov 2013	0.9413889°N, 71.1902777°W, 206	C	SINCHI-R-0225	260	137
		Vichada, Cumaribo, Gran Resguardo Selva de Matavén, Matavén-Fruta	10 July 2017	4.44511°N, 68.187638°W, 93	C	SINCHI-R-2582	230	85
<i>Thamnodynastes pallidus</i>	Amazon Coastal House Snake	Amazonas, Leticia		4.2125°S, 69.94305°W, 77	C	SINCHI-R-2457	393	155
<i>Bothrops asper</i>	Fer-de-lance	Caldas, Samaná, San Diego	11 Apr 2011	5.61028°N, 74.95667°W, 690	Xr	MHN-UCa-R-154	543	37
<i>Drymarchon melanurus</i>	Blacktail Cribo	Tolima, Natagaima, Santa Elena Fish Farm	31 Aug 2021	3.4405556°N, 75.132805°W, 353	Ph	-	-	-
		No distribution record			C	MHN-UCa-R-1047	597	148
<i>Micrurus mipartitus</i>	Red-tailed Coral Snake	Caldas, Riosucio, Pueblo Viejo	18 July 2022	5.4263889°N, 75.720277°W, 1866	Ph	-	-	-
<i>Xenodon angustirostris</i>	False Fer-de-lance	Caldas, Samaná, San Diego, San Diego Farm	21 Sept 2008	5.62745°N, 74.94291°W, 800	Xr	MHN-UCa-R-094	552	132

Table S2. Historical and new records of amphibians in the diet of snakes along the entire territory of Colombia. (*): records in captivity. Region, Trans-Andean: ACC: Andes, Central Cordillera; AWC: Andes, Western Cordillera; AEC: Andes, Eastern Cordillera; AMV: Andes, Magdalena Valley; SNSM: Sierra Nevada de Santa Marta; CBR: Chocó Biogeographic Region; CR: Caribbean Region; UR: Urabá Region; Cis-Andean: AA: Amazon, Amazonas; Ava: Amazon, Vaupés; AV: Amazon, Vichada; O: Orinoquia.

Snake predator	Common name	Amphibian prey	Common name	Region	Prey voucher	Source
Colubridae						
<i>Chironius monticola</i>	Mountain Whipsnake	<i>Pristimantis achatinus</i>	Cachabi Robber Frog	ACC	MHN-UCa-Am 1288	This work
		<i>Pristimantis w-nigrum</i>	Zurucuchu Robber Frog	ACC	MHN-UCa-Am 1642-43	This work
<i>C. grandisquamis</i>	Ecuador Sipo	<i>Pristimantis</i> sp.	-	AMV	MHN-UCa Am 1647	This work
		<i>Craugastor metriosistus</i>	-	AMV		Rojas-Morales and Marín-Martínez, 2022
<i>Drymobius rombipher</i>	Esmarald Racer	<i>Hyloxalus subpunctatus</i>	Cream-backed Poison Frog	SNSM		Ruthven, 1922
		<i>Pristimantis</i> sp.	-	SNSM		Ruthven, 1922
<i>Dryophylax gambotensis</i>	-	<i>Leptodactylus</i> sp.	-	CR		Rojas-Murcia et al. 2016
<i>D. paraguanae</i>	-	<i>Leptodactylus</i> sp.	-	CR		Rojas-Murcia et al. 2016
		<i>Boana</i> sp.	-	CR		Rojas-Murcia et al. 2016
<i>Erythrolamprus aesculapii</i>	Aesculapian False-Coralsnake	<i>Pristimantis</i> sp.	-	SNSM		Ruthven, 1922
		<i>Geobatrachus walkeri</i>	Walker's Sierra Frog	SNSM		Ruthven, 1922
<i>Erythrolamprus bizona</i>	Double-banded False Coral Snake	<i>Pristimantis</i> sp.	-	AWC	MHN-UCa-Am 1546	This work
<i>Erythrolamprus lamonae</i>	Blue-Striped Snake	<i>Rhinella kumanday</i> .	Kumanday Beaked Toad	ACC	MHN-UCa-Am 1492	This work
<i>Erythrolamprus epinephalus</i>	Fire-bellied Snake	<i>Pristimantis anolirex</i>		AEC	Santander Robber Frog	Acevedo et al. 2016
		<i>Dendropsophus labialis</i>	Green Dotted Tree Frog	AEC		Acevedo et al. 2016*
		<i>Phyllobates terribilis</i>	Golden Poison Frog	CBR		Myers et al., 1978*
<i>Helicops angulatus</i>	Brown-banded Water Snake	Larvae of Bufonidae	-	Ava	SINCHI-A 1546	This work

		<i>Leptodactylus lithonaetes</i>	Yapacana White-lipped Frog	AV	Photographs	This work
		<i>Elachistocleis tinigua</i>	-	O		Acosta-Galvis et al. 2022
		<i>Rhinella beebei</i>	North Coastal Granular Toad	O		Acosta-Ortiz and Agudelo-González, 2021
		<i>Physalaemus fischeri</i>	Fischer's Dwarf Frog	O		Acosta-Ortiz and Prado-Moreno, 2019
<i>Imantodes cenchoa</i>	Blunthead Tree Snake	<i>Craugastor metriosistus</i>	-	AMV		Rojas-Morales et al. 2021
<i>Leptodeira ornata</i>	Ornate Cat-eyed Snake	<i>Boana</i> sp.	-	CR		Rojas-Murcia et al. 2016
		<i>Leptodactylus</i> sp.	-	CR		Rojas-Murcia et al. 2016
		<i>Rhinella humboldti</i>	Rivero's Toad	AMV	predation attempt	Vargas-Salinas and Aponte-Gutiérrez, 2013
<i>Leptophis ahaetulla</i>	Parrot Snake	<i>Trachycephalus typhoni</i>	Veined Tree Frog	AA	predation attempt	Yeager et al. 2019
<i>Lygophis lineatus</i>	Lined Ground Snake	<i>Leptodactylus</i> sp.	-	CR		Rojas-Murcia et al. 2016
		<i>Pleurodema brachyops</i>	Colombian Four-eyed Frog	CR		Rojas-Murcia et al. 2016
<i>Thamnodynastes pallidus</i>	Amazon Coastal House Snake	<i>Boana raniceps</i>	Chaco Tree Frog	AA		This work
<i>Xenodon angustirostris</i>	False Fer-de-lance	<i>Rhinella</i> cf. <i>humboldti</i>	Rivero's Toad	AMV	MHN-UCa-Am 1645	This work
<i>Drymarchon melanurus</i>	Blacktail Cribo	<i>Rhinella horribilis</i>	Cane Toad	AMV		This work
		<i>Rhinella horribilis</i>	Cane Toad	NI	MHN-UCa-Am 1672	This work
Viperidae						
<i>Bothrops asper</i>	Fer-de-lance	<i>Craugastor metriosistus</i>	-	AMV	MHN-UCa-Am 1646	This work
		<i>Rheobates palmatus</i>	Palm Rocket Frog	AMV		Londoño-Quiceno et al. 2020
		<i>Caecilia</i> cf. <i>caribae</i>	Pensilvania Caecilian	CR		Rojas-Murcia et al. 2016
		<i>Leptodactylus</i> sp.	-	CR		Rojas-Murcia et al. 2016

Elapidae

<i>Micrurus camilae</i>	Camila's Coralsnake	Caeciliidae	-	UR	Barrera-Ocampo & Bran-Castrillón, 2023
<i>Micrurus dumerilii</i>	Dumeril's Coral Snake	<i>Caecilia thompsoni</i>	Thompson's Caecilian	AMV	Herrera-Lopera et al. 2018
<i>Micrurus mipartitus</i>	Red-tailed Coral Snake	<i>Osgaecilia polyzona</i>	New Granada Caecilian	AMV	Fernández-Roldan et al. 2021
		<i>Caecilia occidentalis</i>	Cauca Caecilian	AMV	Vera-Pérez et al. 2019*
		<i>Caecilia</i> sp.		AWC	MHN-UCa-Am 1572



Figure S1. Predation attempt by the Middle American Indigo Snake (*Drymarchon melanurus*) on a Giant Toad (*Rhinella horribilis*). (Photographed by Juan Camilo Montoya-Gallego).



Figure S2. Predation attempt by the Red-tailed Coral Snake (*Micrurus mipartitus*) on a caecilian (*Caecilia* sp.). (Photographed by Guillermo Alejandro Echeverry-Montoya).