

SUPPLEMENTARY MATERIAL No.1-2

Ecological functions of neotropical amphibians and reptiles: a review

Supplement 1. Predators of egg and tadpole of amphibians and reptiles documented in 117 reports.

Herpetofauna as prey		Stage of development	Predator		References
Family	Specie		Family	Specie	
Bufo	<i>Rhinella marina</i>	Tadpole	Leptodactylidae	<i>Leptodactylus pentadactylus</i>	Heyer et al. (1975)
Centrolenidae	<i>Hyalinobatrachium aureoguttatum</i>	Egg	Tettigoniidae	-	Valencia et al. (2011)
			Sclerosomatidae	-	
	<i>Hyalinobatrachium fleischmanni</i>	Egg, adult	Grapsidae	<i>Sesarma roberti</i>	Hayes (1983)
			Sclerosomatidae	<i>Prionostemma frontale</i>	
			Gryllidae	<i>Paroecanthus tibialis</i>	
			Vespidae	<i>Agelaia pallipes</i>	
<i>Hyalinobatrachium valerioi</i>	Egg	Vespidae	<i>Polybia sp.</i>	Vockenhuber et al. (2008)	
		Formicidae	<i>Camponotus atriceps</i>		
		Formicidae	<i>Paratrechina guatemalensis</i>		
Ceratophryidae	<i>Atelognathus patagonicus</i>	Tadpole, juvenile	Anatidae	<i>Oxyura ferruginea</i>	Cuello et al. (2005)
			Laridae	<i>Larus maculipennis</i>	
			Podicipedidae	<i>Podiceps rolland</i>	
			Podicipedidae	<i>Podiceps occipitalis</i>	
Hylidae	<i>Bokermannohyla saxicola</i>	Tadpole	Colubridae	<i>Liophis maryellenae</i>	Cassimiro & Bertoluci (2003)
	<i>Dendropsophus nanus</i>	Tadpole	Pisauridae	<i>Thaumasia sp.</i>	Pramuka & Alamillo (2002)
	<i>Hypsiboas faber</i>	Tadpole	Hylidae	<i>Hypsiboas faber</i>	Bernarde & Machado (1999)
	<i>Hypsiboas pulchellus</i>	Tadpole	Ampullariidae	<i>Pomacea canaliculata</i>	Peltzer & Lajmanovich (2003)
	<i>Hypsiboas rosenbergi</i>	Egg, tadpole	Belostomatidae	<i>Belostoma porteri</i>	Kluge (1981)
			Leptodactylidae	<i>Leptodactylus pentadactylus</i>	
			Leiuperidae	<i>Physalaemus pustulosus</i>	
	<i>Phyllomedusa distincta</i>	Egg, adult	Colubridae	<i>Liophis miliaris</i>	Mendes (1996)
Tadpole		Alcedinidae	<i>Chloroceryle americana</i>	Mendes (2001)	
	Tyrannidae	<i>Pitangus sulphuratus</i>			
Leiuperidae	<i>Physalaemus centralis</i>	Egg	Ephydriidae	<i>Beckeriella niger</i>	Menin & Giaretta (2003)
Leptodactylidae	<i>Leptodactylus latrans</i>	Tadpole	Tyrannidae	<i>Pitangus sulphuratus</i>	Varia & Coria (1994)
	<i>Leptodactylus macrosternum</i>	Egg, Tadpole	Caeciliidae	<i>Typhlonectes compressicauda</i>	Verdade et al. (2000)
	<i>Leptodactylus plaumanni</i>	Tadpole	Colubridae	<i>Liophis jaegeri</i>	Solé & Kwet (2003)
Phrynosomatidae	<i>Sceloporus siniferus</i>	---	Viperidae	<i>Porthidium dunnii</i>	Correa-Sánchez et al. (2001)
Polychrotidae	<i>Anolis sp.</i>	Egg	Colubridae	<i>Magliophis exiguum</i>	Puente-Rolón (2001)

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