

Southern grey shrike as a predator of reptiles on the island of Gran Canaria and a comparison between island and mainland predation rates

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Table S1. Extended bibliographic review to show all studies of the reptile prey (all lizards) of the southern grey shrike from mainland or island habitats, showing the form in which the prey was sampled (pellet, impalement, or nest), and studies with or without information on the reptiles as a percentage of the total number of prey (% P) and/or reptile biomass as a percentage of all prey biomass (% B).

Form of sample	Location	% P	% B	<i>Chamaeleontidae</i>	<i>Blanidae</i>	<i>Gekkonidae</i>	<i>Phyllodactylidae</i>	<i>Scincidae</i>	<i>Lacertidae</i>	<i>Agamidae</i>	Reference
Observations from mainland habitats											
Pellets	Granada (Spain)	0.52%									Soler et al. 1983
	León (Spain)	2.29%									Hernández et al., 1993
	France		1.43%								Lepley et al., 2004
	Granada (Spain)	10.15%	27.31%								Hodar, 2006
	Algeria	0.76%									Taibi et al., 2009
	Algeria	5.46%	45.73%					<i>Chalcides ocellatus</i>	<i>Unidentified</i>		Taibi et al., 2018

Impalements	Doñana (Spain)		<i>Blanus cinereus</i>	<i>Chalcides bedriagai</i>	<i>Acanthodactylus erythrurus</i> <i>Psammodromus algirus</i>	Valverde, 1960
	Doñana (Spain)		<i>Blanus cinereus</i>	<i>Chalcides bedriagai</i>	<i>Podarcis hispanica</i> <i>Psammodromus algirus</i>	Valverde, 1967
	Badajoz (Spain)	44%			<i>Psammodromus hispanicus</i> <i>Lacerta lepida</i>	Hernández & Salgado, 1993
	León (Spain)	16.8%				Hernández, 1995
	Israel			<i>Ptyodactylus guttatus</i> <i>Stenodactylus sthenodactylus</i> <i>Stenodactylus doriae</i>	<i>Urmastyx aegyptius</i>	Keynan & Yosef, 2010
Nests	Murcia (Spain)		<i>Chamaeleo chamaeleon</i>			Requena-Aznar et al., 2012
	Israel	7.8%				Budden & Wright, 2000
	Granada (Spain)	1.18%			<i>Unidentified</i>	Moreno-Rueda et al., 2016
Unknown	Israel				<i>Acanthodactylus beershebensis</i>	Hawlana & Pérez-Mellado, 2009
Observations from island habitats						
Pellets	Fuerteventura (Spain)	4.6%		<i>Tarentola angustimentalis</i>	<i>Gallotia atlantica</i>	Grimm, 2005
	Lanzarote (Spain)	10.8%			<i>Gallotia atlantica</i>	Grimm, 2005
	Tenerife (Spain)	3.8%			<i>Gallotia galloti</i>	Grimm, 2005

Impalements	Tenerife (Spain)	3.27%	65.85%	<i>Tarentola delalandii</i>	<i>Gallotia galloti</i>	Padilla et al., 2005
	Tenerife Spain)				<i>Gallotia galloti</i>	Padilla et al., 2007
	Lanzarote (Spain)	17.0%	68.75%		<i>Gallotia atlantica</i>	Padilla et al., 2009
	Tenerife (Spain)	6.74%	72.91%		<i>Gallotia galloti</i>	Padilla et al., 2009
	Fuerteventura (Spain)				<i>Chalcides simonyi</i>	Márquez & Acosta, 2013
	Socotra (Yemen)				<i>Trachylepis socotrana</i>	Pujol-Buxó et al., 2014
	Gran Canaria (Spain)	89.06%		<i>Tarentola boettgeri</i>	<i>Chalcides sexlineatus</i> <i>Gallotia atlantica</i> <i>Gallotia stehlini</i>	This study

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