



Are lizards feeling the heat? A tale of ecology and evolution under two temperatures

Shai Meiri^{1*}, Aaron M. Bauer², Laurent Chirio³, Guarino R. Colli⁴,
Indraneil Das⁵, Tiffany M. Doan⁶, Anat Feldman¹,
Fernando-Castro Herrera⁷, Maria Novosolov¹, Panayiotis Pafilis⁸,
Daniel Pincheira-Donoso⁹, Gary Powney^{10,11}, Omar Torres-Carvajal¹²,
Peter Uetz¹³ and Raoul Van Damme¹⁴

¹Department of Zoology, Tel Aviv University, 69978, Tel Aviv, Israel, ²Department of Biology, Villanova University, 800 Lancaster Avenue, Villanova, PA 19085, USA, ³Département de Systématique et Evolution, Muséum National d'Histoire Naturelle, 25 Rue Cuvier, 75231 Paris, France, ⁴Departamento de Zoología, Universidad de Brasilia, 70910-900 Brasilia, DF, Brazil, ⁵Institute of Biodiversity and Environmental Conservation, Universiti Malaysia Sarawak, 94300, Kota Samarahan, Sarawak, Malaysia, ⁶Department of Biology, Central Connecticut State University, New Britain, CT, USA, ⁷Departamento de Biología Facultad de Ciencias Naturales y Exactas, Universidad del Valle, Cali, Colombia, ⁸School of Biology, Department of Zoology and Marine Biology, University of Athens, 157-84, Panepistimioupolis, Ilisia, Greece, ⁹Laboratory of Evolutionary Ecology of Adaptations, School of Life Sciences, University of Lincoln, Riseholme Campus, Lincoln, Lincolnshire LN2 2LG, UK, ¹⁰NERC Centre for Ecology and Hydrology, Maclean Building, Benson Lane, Crowmarsh Gifford, Wallingford, Oxfordshire OX10 8BB, UK, ¹¹Department of Life Sciences, Imperial College London, Silwood Park, Ascot SL5 7PY, UK, ¹²Escuela de Biología, Pontificia Universidad Católica del Ecuador, Avenida 12 de Octubre y Roca, Apartado 17-01-2184, Quito, Ecuador, ¹³Center for the Study of Biological Complexity, Virginia Commonwealth University, Richmond, VA 23284, USA, ¹⁴Department of Biology, University of Antwerp, Universiteitsplein 1, B-2610, Wilrijk, Belgium

*Correspondence: Shai Meiri, Department of Zoology, Tel Aviv University, Tel Aviv, 69978, Israel.
E-mail: uncshai@post.tau.ac.il

ABSTRACT

Aim Temperature influences most components of animal ecology and life history – but what kind of temperature? Physiologists usually examine the influence of body temperatures, while biogeographers and macroecologists tend to focus on environmental temperatures. We aim to examine the relationship between these two measures, to determine the factors that affect lizard body temperatures and to test the effect of both temperature measures on lizard life history.

Location World-wide.

Methods We used a large (861 species) global dataset of lizard body temperatures, and the mean annual temperatures across their geographic ranges to examine the relationships between body and mean annual temperatures. We then examined factors influencing body temperatures, and tested for the influence of both on ecological and life-history traits while accounting for the influence of shared ancestry.

Results Body temperatures and mean annual temperatures are uncorrelated. However, accounting for activity time (nocturnal species have low body temperatures), use of space (fossorial and semi-aquatic species are ‘colder’), insularity (mainland species are ‘hotter’) and phylogeny, the two temperatures are positively correlated. High body temperatures are only associated with larger hatchlings and increased rates of biomass production. Annual temperatures are positively correlated with clutch frequency and annual longevity, and negatively correlated with clutch size, age at first reproduction and longevity.

Main conclusions Lizards with low body temperatures do not seem to have ‘slower’ life-history attributes than species with high body temperatures. The longer seasons prevalent in warm regions, and physiological processes that operate while lizards are inactive (but warm enough), make environmental temperatures better predictors of lizard life-history variation than body temperatures. This surprisingly greater effect of environmental temperatures on lizard life histories hints that global warming may have a profound influence on lizard ecology and evolution.

Keywords

Body temperature, diel cycle, environmental temperature, global warming, life history, lizards, thermal biology.

INTRODUCTION

Animal fitness is greatly influenced by temperature acting on ecological and life-history traits (Angilletta, 2009). Temperature has, therefore, increasingly been recognized as a major factor driving multiple aspects of animal ecology, physiology and evolution (Avery, 1982; Adolph & Porter, 1993). For example, the metabolic theory of ecology stresses that temperature, through its effect on metabolic rates, greatly influences virtually all life-history attributes of organisms (e.g. Brown *et al.*, 2004) and therefore has an enormous impact on ecological and evolutionary dynamics. Temperature affects most components of lizard ecological and reproductive performance, such as sprint speed, metabolic rate, foraging, fecundity and survival (e.g., Van Damme *et al.*, 1989, 1991; Niewiarowski & Waldschmidt, 1992; Pafilis *et al.*, 2007; Angilletta, 2009).

The influence of temperature on ecological and evolutionary processes has traditionally been investigated through two different approaches: while physiologists tend to study body temperatures of active animals, biogeographers and macroecologists mostly focus on environmental temperatures. Thus, for example, ambient temperatures are often closely correlated with lizard species richness (Schall & Pianka, 1978; Currie, 1991, cf. Powney *et al.*, 2010). Indeed, Hawkins *et al.* (2003) identified lizards as the only group of organisms in which measures of ambient energy are usually the strongest correlates of richness. The use of environmental temperatures, such as mean annual temperature, probably partly stems from an assumption (rarely made explicit) that the two measures are strongly and positively correlated. Buckley *et al.* (2008), for example, used environmental temperatures to model lizard densities, assuming that these temperatures reflect body temperatures. They modelled the thermal environment based on environmental temperatures and day length, assuming that 'lizards are active for three-quarters of the daylight period'. Such an inclusive model may, however, be inappropriate for actively thermoregulating lizards, and particularly for nocturnal species.

We use a large-scale, phylogenetic comparative approach to characterize the environmental and body temperatures of lizards and amphisbaenians (henceforth 'lizards'). We examine the relationship between annual temperatures and body temperatures, as well as ecological factors that affect this relationship. Finally, we test which of these two temperature measures better explain lizard life-history attributes.

Factors affecting body temperatures

Herbivorous lizards are thought to maintain high body temperatures to facilitate microbe-assisted fermentation of plant material (Janzen, 1973). Some, therefore, assumed that herbivorous lizards cannot inhabit cold areas because they would be unable to achieve the high body temperatures required for plant digestion (King, 1996). Nevertheless, in some of the coldest areas inhabited by reptiles, *Liolaemus* lizards have repeatedly evolved herbivory by successfully maintaining high body temperatures (Espinoza *et al.*, 2004; Pincheira-Donoso *et al.*, 2008).

Fossorial lizards are thought to have low body temperatures (e.g. Withers, 1981) because they cannot readily increase their body temperature by basking (Avery, 1982). Similarly, because of the high thermal conductance of the aquatic environment, we expect semi-aquatic species to have low body temperatures (Mesquita *et al.*, 2006). Finally, islands often harbour fewer predators. Therefore lizards can spend more time basking without fear of predation, and thus thermoregulate more effectively, and reach higher body temperatures (Case, 1982).

Temperature and lizard life history

High body temperatures are thought to enhance reproduction, because lizard metabolic rates increase with temperature over most of the temperature range at which they are active (Huey *et al.*, 1989; Angilletta *et al.*, 2010). High environmental temperatures are also associated with longer diel and annual periods of activity that facilitate higher energy intake through prolonged foraging (Bueno & López-Urrutia, 2012). Tropical lizards are, therefore, usually active year-round, and can produce multiple clutches each year (Fitch, 1970; Cox *et al.*, 2003; Meiri *et al.*, 2012). In contrast, cold-climate lizards may be active only during summer (as little as 4 months in northern populations of *Zootoca vivipara*, for example; Szczerbak, 2003). They may also be active for relatively short periods of the diel cycle, and can thus usually lay a single annual clutch – or less (Meiri *et al.*, 2012).

The size of a single brood may increase with decreasing environmental temperatures (Ricklefs, 1980; Jetz *et al.*, 2008). Lower temperatures may be associated with a higher productivity pulse (Huston & Wolverton, 2011), enabling high-latitude species to invest more in a single clutch. Furthermore, the lower climatic predictability and high winter mortality associated with low temperatures may select for large clutches (Evans *et al.*, 2005). Increasing clutch size with decreasing temperature can also result from fecundity selection to compensate for reduced opportunities for reproduction (Pincheira-Donoso & Tregenza, 2011).

We therefore test the following predictions: (1) because lizards thermoregulate actively, their body temperatures are less variable than mean annual temperatures – but the two temperature measures are nonetheless positively correlated; (2) diurnal, herbivorous, surface-active and insular lizards have higher body temperatures than nocturnal, carnivorous, semi-aquatic or fossorial and continental species; (3) temperatures greatly affect lizard life history: high body and environmental temperatures are associated with fast growth to maturity, short life span, oviparity, fast brooding rates, relatively few, large hatchlings and overall high rates of biomass production.

METHODS

Data

We collated a dataset of 861 species belonging to 36 of the 42 families of lizards from across the globe (Appendix S1 in

Supporting Information). Lizard body temperatures, life-history and natural-history traits were obtained from published sources and in the field. Taxonomy follows the reptile database (<http://www.reptile-database.org>, accessed 2 May 2012). Body temperatures are mean temperatures of active individuals recorded in the field. The number of individuals observed, when reported, varied between one (e.g. *Ophiomorus latastii*; S.M., unpublished) and 1848 (*Aspidoscelis tigris*; Pianka, 1986). Although these numbers can be small, they are unlikely to be systematically biased, and we therefore used all available data. We excluded preferred temperature data because the correlation between field body temperatures and preferred temperatures is often weak (e.g. Kohlsdorf & Navas, 2006) and biased (i.e. has a non-zero intercept and a slope different from one). We further excluded temperatures of animals known to be inactive when measured (e.g. nocturnal species in their diurnal retreats). If multiple temperature data were available for a species, we averaged the highest and lowest mean values.

We mapped lizard distributions using data in the scientific literature, field guides, IUCN reports, museum databases and our own observations (see <http://www.campusteva.tau.ac.il/~campusen/?cmd=workshops.1595>). We then determined the average mean annual temperature within $0.16^\circ \times 0.16^\circ$ grid cells across the range of each species using the climatic data in Hijmans *et al.* (2005). Annual means are more reasonable to use in tropical environments than in temperate ones, because in the latter lizards are not generally active year-round. Furthermore, annual means probably overestimate the temperatures experienced by nocturnal species and underestimate those encountered by diurnal ones. That said, estimating the exact activity period of different species across their geographic ranges throughout the year and across the 24-h cycle (as well as interactions between these factors) is impractical.

We controlled for the effects of body size by using species-specific body mass as a covariate in all analyses. Mass was calculated from maximum snout–vent length (SVL), the most common proxy for body size in lizards (Meiri, 2008), using equations developed by Pincheira-Donoso *et al.* (2011; for Liolaemidae), Novosolov *et al.* (2013; for different gecko families and for *Anolis*) and Meiri (2010; for all other lineages). Weights of legged anguids were calculated using the equation $\log \text{mass} = 3.48 \times \log (\text{SVL}) - 5.765$ (Appendix S2).

For life-history analyses we used mean SVL of adult females, rather than maximum species SVL, as a measure of adult size. In highly dimorphic species males are often larger, but reproductive characteristics such as clutch size and hatchling size are, nonetheless, more likely to be influenced by female rather than by male size. In some cases female and hatchling SVL were unavailable so we used published mass data instead. If neither data type was available we used mean SVL of unsexed adults. Species which we suspected (based, e.g. on maximum SVL) are highly sexually dimorphic were omitted. We classified lizards as carnivores (> 90% animal food by volume), omnivores (50–90% animal food) or herbivores (> 50% plant food). Reproductive mode was classified as ‘viviparous’ or ‘oviparous’. We treated ovoviviparous species as viviparous, because we are interested in

whether gravid females retain their young in the oviduct during pregnancy or whether they lay eggs that are exposed to environmental temperatures. Species that have both oviparous and viviparous populations were classified according to the characteristics of the population for which body temperature was measured. In a preliminary analysis, we found no significant differences between the thermal responses of different categories of surface-active lizards (i.e. terrestrial, arboreal and saxicolous; results not shown), and we therefore examined microhabitat use in three elements: air (the three categories outlined above and their combinations), water (semi-aquatic species) and earth (fossorial species). We find this a particularly appropriate categorization to examine Kleiber’s (1961) ‘fire of life’ (i.e. an animal’s metabolic rate). To examine the effects of activity periods we divided lizards into diurnal, cathemeral (active both day and night) and nocturnal. We did not have sufficient species-specific data to classify diurnal species as heliotherms or shade-loving species. The life-history traits we examined were clutch/litter size, hatchling/neonate size, clutch/litter frequency (per year) and their product (‘productivity’; see Meiri *et al.*, 2012), as well as mean age at sexual maturity and maximum longevity. We used mean values for all continuous variables when available. If more than one mean was available for a species, we averaged the highest and lowest mean values.

Analyses

We \log_{10} -transformed masses, clutch size, brood frequency, productivity, age at first breeding and longevity to comply with the assumptions of parametric tests. We used multiple regression and analyses of covariance to test the various hypotheses, as appropriate. To examine, and correct for, the potential effects of phylogenetic relatedness between species, we assembled a composite species-level phylogeny (Appendix S3) from published phylogenetic trees, following the broad-scale squamate tree of Wiens *et al.* (2010).

Because branch lengths were often lacking, or not always easily comparable, we scaled branches to make the tree ultrametric using the cladogram transformation in FIGTREE (Rambaut, 2010). All analyses were then duplicated to account for phylogenetic non-independence by using phylogenetic generalized least square (PGLS) regression, adjusting the strength of phylogenetic non-independence using the maximum likelihood value of the scaling parameter λ (Pagel, 1999) implemented in the R package caper (Orme *et al.*, 2012). Pagel’s λ is a multiplier of the off-diagonal elements of the variance–covariance matrix, which provides the best fit of the Brownian motion model to the tip data, and ranges between zero (no phylogenetic signal) and one (phylogenetic signal that depends on branch lengths, as in analysis of phylogenetically independent contrasts). All analyses were carried out using R version 2.14.0.

We examined the relationship of life-history characteristics versus body and environmental temperatures. We tested each relationship three times: (1) directly ('non-phylogenetic' models); (2) correcting for phylogeny using Pagel’s λ ; and (3)

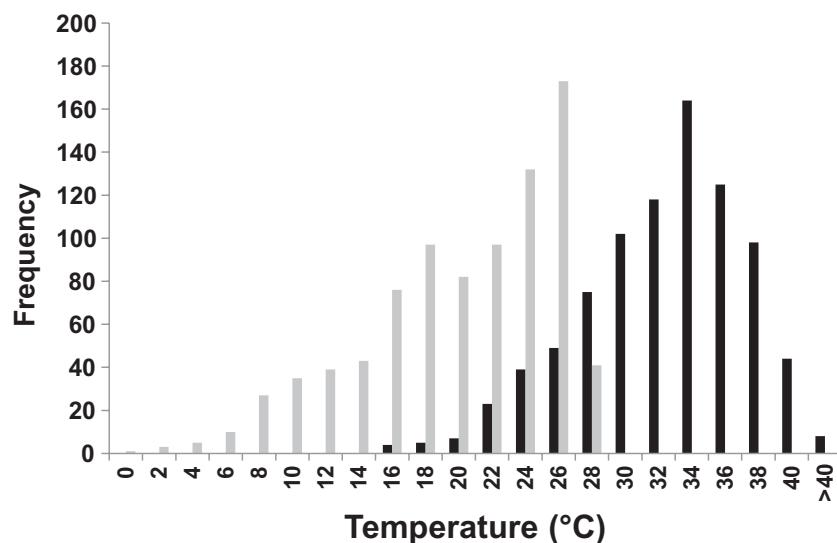


Figure 1 Frequency distribution of mean annual temperatures (light grey) and lizard body temperatures (black).

with family as a fixed effect. The latter analysis serves to highlight the thermal regimes of different clades, rather than treat clade effects as only a factor that needs to be corrected for. We report means \pm 1 standard deviation and used a significance level of 5% in all tests.

RESULTS

Our dataset (Appendix S1) covers much of the variation in mean annual environmental temperatures experienced by lizards: in our dataset values range from 0.0 °C for *Zootoca vivipara* to 27.7 °C for *Anolis taylori* (mean = 19.0 ± 5.8 °C). Across all lizards for which we have geographic data (i.e. not only those for which we had body temperature data, $n = 4608$), the corresponding figures are -3.6 °C (*Phrynocephalus lidskii*) to 29.8 °C (*Hemidactylus bavazzanoi*), with a mean of $= 20.9 \pm 5.3$ °C. The body temperatures of lizards we analyse range from 14.95 °C in *Pachydactylus rangei* to 44.3 °C in *Diporiphora bilineata* (mean 31.4 ± 4.9) (Appendix S1).

In general, body temperatures of active lizards are higher than mean annual temperatures in their environment: body temperatures of only 25 of 861 species (2.9%) are lower than their respective mean annual environmental temperatures. Of these species, 18 are tropical, and 11 (including all seven temperate zone species) are nocturnal (Appendix S1). The average lizard body temperature is 12.4 °C higher than the average mean annual temperature. While body temperature range is similar to environmental temperature range (29.4 vs. 27.8 °C), the coefficient of variation for the former (15%) is less than half that of the latter (31%; Fig. 1).

There are differences between lineages in body temperatures: mainly diurnal families such as teiids, phrynosomatids, iguanas, agamas, lacertids and monitors have high body temperatures (all > 33.5 °C), while mainly nocturnal and burrowing families such as amphisbaenians and gecko lineages have low temperatures (≥ 29 °C; Appendix S4).

Modelling lizard body temperatures

By themselves, body and environmental temperatures are uncorrelated (slope = 0.039 ± 0.029 , $t = 1.34$, $P = 0.18$, $n = 861$, Fig. 2). After correcting for the effects of body size, habitat, activity time and insularity (but not diet, $F = 2.24$, $P = 0.11$), however, body and environmental temperatures are significantly and positively correlated (slope: 0.13 ± 0.03 body temperature degree per environmental temperature degree). Body temperatures increase with body mass (slope 1.10 ± 0.19 , $P < 0.0001$); semi-aquatic and fossorial lizards have lower body temperatures than surface-active species (by 4.8 and 1.8 °C, respectively; $n = 861$). In this model omnivorous and herbivorous lizards have higher body temperatures than carnivorous ones (see Appendix S5 for further statistical details).

Diurnal lizards ($n = 718$) have higher body temperatures than nocturnal lizards ($n = 89$; mean 32.5 ± 4.2 vs. 25.1 ± 4.6 °C, $t = 15.3$, $P < 0.0001$; cathemeral species, 27.8 ± 4.2 , $n = 54$), even though they inhabit colder environments (18.8 ± 6.0 vs. 20.5 ± 4.3 °C, $t = 2.6$, $P = 0.009$; cathemeral species, 19.9 ± 3.8 °C; Fig. 3). Insular lizards are ‘colder’ than mainland species by 2.4 °C ($P < 0.0001$). This model explains 32.6% of the variation in lizard body temperatures, whereas a similar model lacking environmental temperature data explains 30.5% of that variation. Interestingly, in this model, body temperatures of diurnal lizards increase with annual temperatures more gradually (slope = 0.091 ± 0.026), than body temperatures of cathemeral and nocturnal lizards (slopes = 0.549 ± 0.144 and 0.499 ± 0.100 , respectively; $P < 0.001$ in all cases, Fig. 4).

After accounting for phylogenetic relationships, body temperatures are positively, albeit weakly, correlated with mean annual temperatures (slope = 0.15 ± 0.03 , $t = 5.3$, $P < 0.0001$, $n = 861$, $R^2 = 0.03$). Adding the abovementioned factors, mass and diet drop out of the model ($P = 0.89$ and 0.60 , respectively), but the effects of microhabitat (semi-aquatic versus above ground only) and activity time remain. Insularity is marginally non-

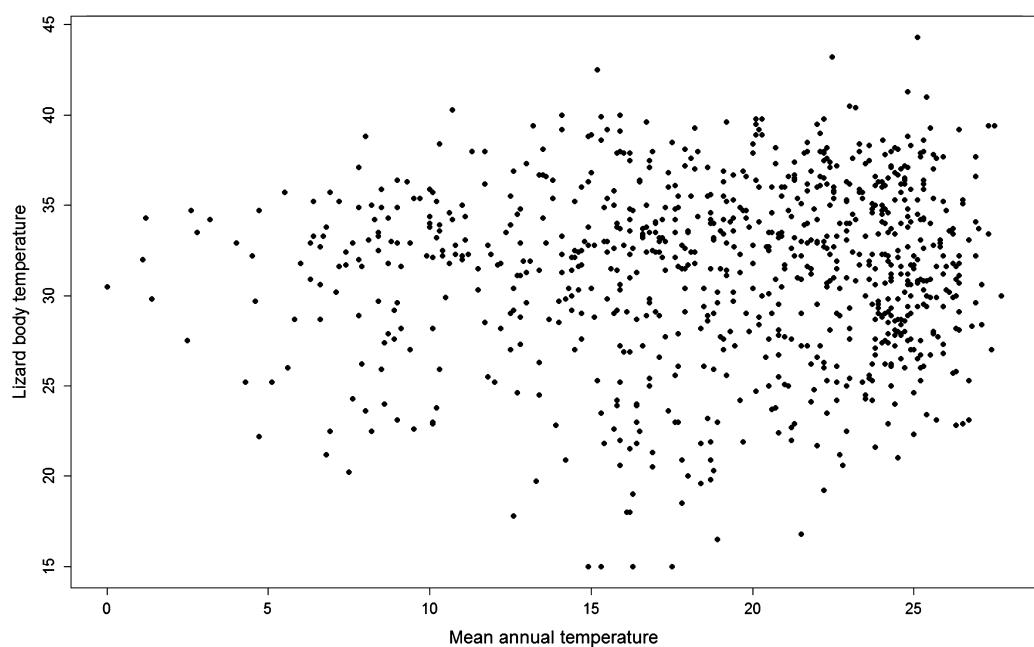


Figure 2 Mean annual environmental temperatures and body temperatures (°C) across lizard species.

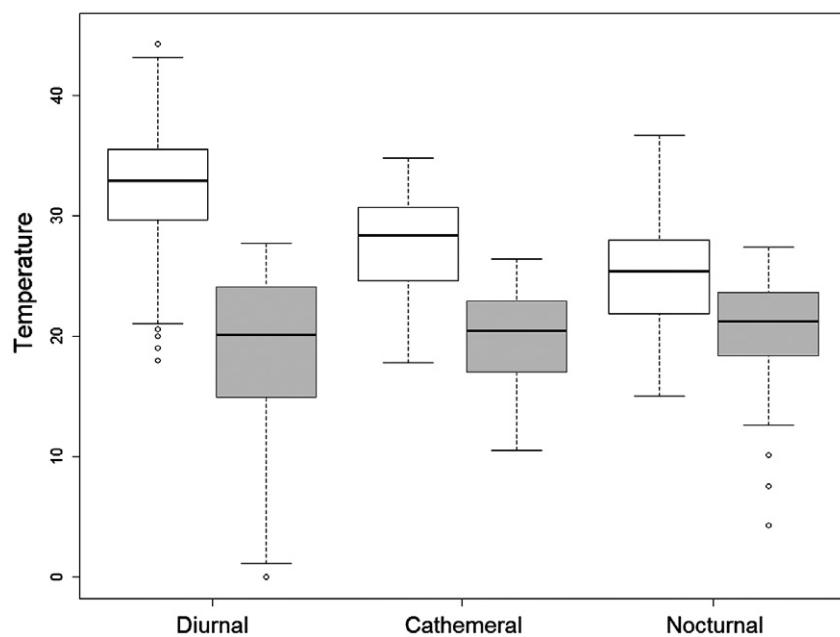


Figure 3 Body (white) and mean annual environmental (grey) temperatures (°C) of diurnal, nocturnal and cathemeral lizards. The box shows the median (horizontal bar) and interquartile range, whiskers are 1.5 times the interquartile range. More extreme values are presented outside of the whiskers.

significant ($P = 0.057$). The best model now explains only 8.4% of the variation in lizard body temperatures.

By partially accounting for phylogeny by using family as a factor, rather than as a nuisance variable as in the PGLS, more variance is explained: familial affiliation alone explains 50.3% of the variance in lizard body temperatures. The minimum adequate model for body temperatures includes family, annual temperature (slope 0.213 ± 0.026), activity time (nocturnal species are ‘colder’ than diurnal ones by 4.8 ± 0.7 °C) and insularity (insular endemics ‘colder’ by 1.8 ± 0.3 °C), but neither diet ($F = 0.3$, $P = 0.78$, $n = 861$) nor body size (slope = $-0.06 \pm$

0.22 , $P = 0.80$). This model explains 57.1% of the variation in body temperatures, whereas a similar model without annual temperatures explains 53.9% of that variation.

The effects of temperature on lizard life history

Oviparity and viviparity

Viviparous lizards ($n = 174$) live, on average, at environmental temperatures fully 5.5 °C colder than oviparous species ($n = 678$, 14.6 vs. 20.1 °C, respectively). Their body temperatures,

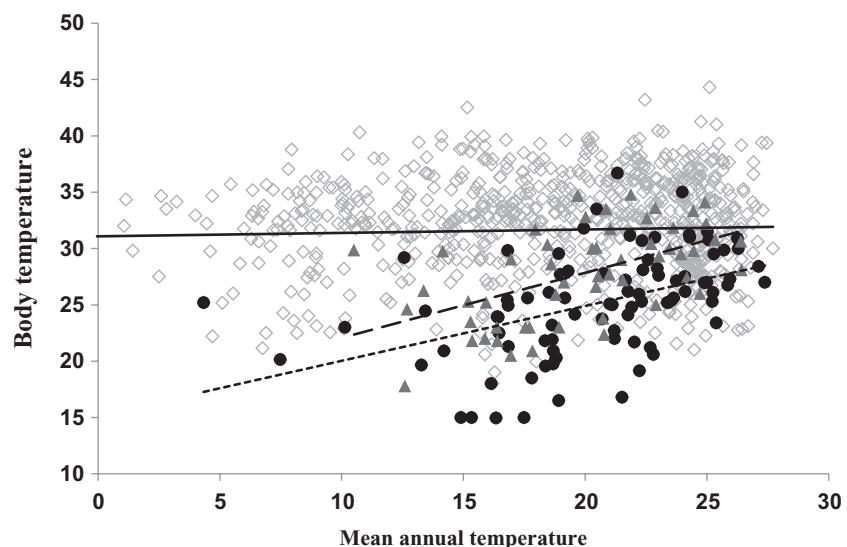


Figure 4 Mean annual environmental temperatures and body temperatures ($^{\circ}\text{C}$) of diurnal (white diamonds, solid line), nocturnal (black circles, short dash) and cathemeral (grey triangles, long dash) lizards.

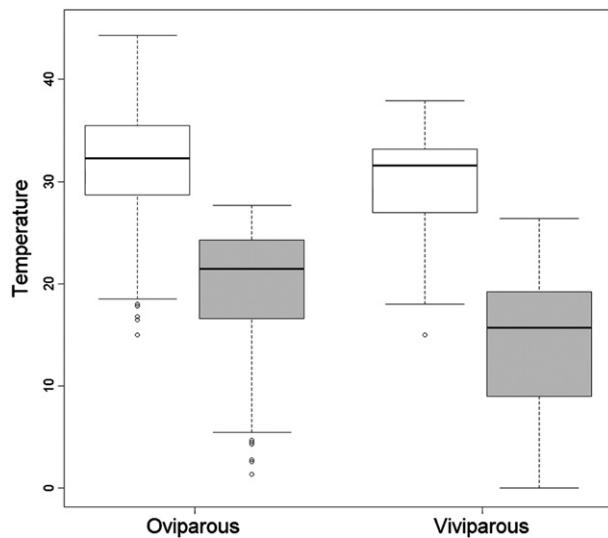


Figure 5 Differences in body (left) and mean annual environmental (right) temperatures ($^{\circ}\text{C}$) of oviparous and viviparous lizards. The box shows the median (horizontal bar) and interquartile range, whiskers are 1.5 times the interquartile range. More extreme values are presented outside of the whiskers.

however, are only 1.9°C colder, on average (29.9 vs. 31.8°C , the median body temperature is only 0.8°C colder, 31.5 vs. 32.3°C ; Fig. 5; $P < 0.001$ in both tests).

The average differences between mean annual temperatures encountered by egg- and live-bearing species varies among lizard clades. In some taxa (e.g. Scincidae, Phrynosomatidae) the differences are relatively minor, whereas in others (Agamidae, Lacertidae) they are profound (Table 1). This difference is negatively correlated with the (log-transformed) proportion of viviparous species in each family (Fig. 6, $n = 13$ families, $R^2 = 0.58$, $P = 0.003$). In clades where viviparous species

inhabit much colder areas than oviparous species viviparity is rare.

Growth, longevity and reproduction

The relationships between temperature and life-history variables are shown in Table 2. Values of λ ranged from 0.51 for longevity to 0.87 for brood frequency, and were significantly different from both 0 and 1 at the 0.0001 level in all cases. Higher body temperatures are associated with larger offspring, and higher rates of biomass production ('productivity'). The association between high body temperatures and both lower age at first reproduction and large clutch sizes are supported only in non-phylogenetic models. Body temperature is not correlated with either brood frequency or with longevity (Table 2a).

Mean annual temperatures, however, have a much more pervasive effect, and are correlated with all response variables we examined, except with hatchling/neonate size (Table 2b). As expected, clutch frequency and productivity rates increase in hotter environments, whereas clutch size, age at first reproduction and longevity all decrease with increasing temperatures.

DISCUSSION

Body versus environmental temperatures

The body temperatures of active lizards are uncorrelated with the mean annual temperatures across their ranges. Lizards consistently achieve body temperatures that exceed environmental ones by efficiently thermoregulating. Some clades, however, show greater differences between body and environmental temperature than others.

Lizards inhabit regions with a wide range of environmental temperatures, but they hibernate in cold climates and are thus not exposed to the lowest temperatures. We found that nocturnal lizards inhabit warmer environments than diurnal ones. We

Family	n	Temperature: oviparous species	Temperature: viviparous species	% viviparous species
Agamidae*	239	21.1	9.0	2%
Amphisbaenidae	33	22.5	20.9	9%
Anguidae	63	19.8	19.4	60%
Chamaeleonidae*	147	22.0	17.4	22%
Cordylidae*	47	20.4	17.3	72%
Corytophanidae†	9	24.5	21.2	11%
Diplodactylidae*	78	22.3	12.4	9%
Lacertidae*	187	15.3	0.8	2%
Leiosauridae†	24	15.1	8.4	4%
Liolaemidae*	163	12.6	8.1	60%
Phrynosomatidae	111	19.5	19.1	32%
Scincidae*	758	22.4	18.8	30%
Xantusiidae**	16	24.5	19.8	88%

*Significant difference between temperatures of viviparous and oviparous species (*t*-tests, not shown).

***P* = 0.054.

†No significance testing was carried out because the family has just one viviparous species.

Table 1 Mean annual environmental temperatures (°C) encountered by viviparous and oviparous lizard species, and the percentage of viviparous species within families. The percentage of viviparous species and *n* are the number of species for which we have data on both reproduction and annual temperature in our entire dataset (S.M., unpublished; not in the dataset analysed here).

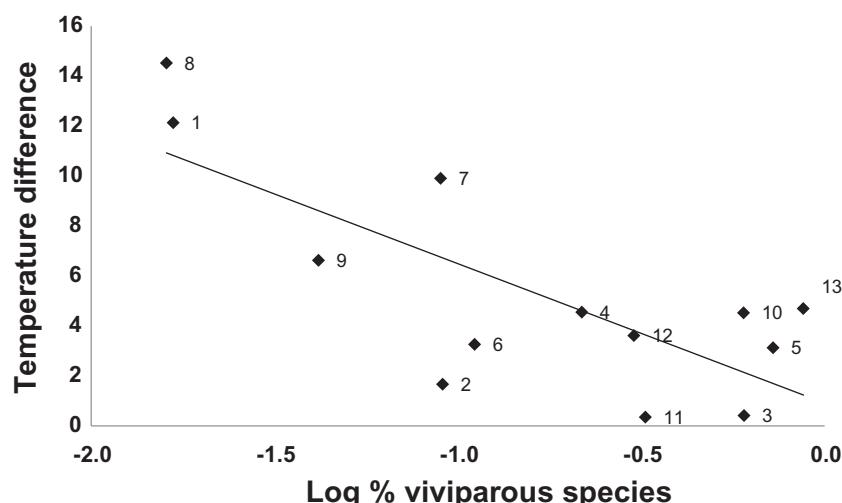


Figure 6 Relationship between the average difference in mean annual environmental temperatures of oviparous and viviparous members of a family (in °C), and the proportion of viviparous species in this family. Family codes: 1, Agamidae; 2, Amphisbaenidae; 3, Anguidae; 4, Chamaeleonidae; 5, Cordylidae; 6, Corytophanidae; 7, Diplodactylidae; 8, Lacertidae; 9, Leiosauridae; 10, Liolaemidae; 11, Phrynosomatidae; 12, Scincidae; 13, Xantusiidae.

posit that low night-time temperatures act as a biogeographic filter preventing the spread of nocturnal species into high latitudes and elevations that are nonetheless suitable for diurnal species. In keeping with this hypothesis, species of archetypal nocturnal lineages, such as geckos, sometimes evolve diurnal activity in cold regions (e.g. the New Zealand genus *Naultinus* and the High-Atlas Mountains' *Quedenfeldtia*).

The difference between our measure of environmental temperature, mean annual temperatures and the environmental temperatures at which lizards are active is probably greater in colder environments. In cold regions, lizards are almost invariably diurnal, and active only in summer. By taking night temperatures into account, mean annual temperatures probably underestimate the actual thermal preferences of diurnal lizards. The distribution of lizard body temperatures is highly modal, with a mode of approximately 34 °C (Fig. 1, interquartile range 28.4–34.9; 95% of the species have body temperatures between 20.6 and 39.3 °C). Although body temperatures are often corre-

lated with air temperatures in the field, they were uncorrelated with mean annual temperatures – a relationship that is found in mammals (which show an inverse relationship; Lovegrove, 2003).

Activity time

Activity time had the largest effect on lizard body temperatures (a difference of ca. 7.4 °C, on average, between diurnal and nocturnal species). Even among diurnal lineages, families consisting mainly of heliotherms (e.g. Lacertidae, Tropiduridae, Phrynosomatidae, Agamidae) were characterized by species having, on average, higher body temperatures than those with more shade-living species (e.g. Polychrotidae, Anguidae; Appendix S4). Fossorial lizards inhabit a colder medium than air (at least during the day), and have little opportunity to bask. Their thermoregulatory behaviour probably constitutes mainly vertical movement within the ground – towards higher, warmer levels

Table 2 The effects of temperatures on lizard life-history traits: (a) effects of body temperatures; (b) effects of mean annual environmental temperatures.

Trait	Model	n	Slope	SE	R ²	P
(a) Effects of body temperature						
Clutch frequency	Non-phylogenetic		0.004	0.003	0.09	0.120
	Family	490	0.005	0.003	0.60	0.088
	Phylogenetic		0.004	0.003	0.02	0.173
Clutch size	Non-phylogenetic		0.014	0.002	0.39	< 0.001
	Family	798	0.004	0.002	0.72	0.024
	Phylogenetic		0.002	0.002	0.19	0.266
Hatching size	Non-phylogenetic		0.008	0.002	0.83	< 0.001
	Family	632	0.008	0.002	0.88	< 0.001
	Phylogenetic		0.009	0.002	0.69	< 0.001
Productivity	Non-phylogenetic		0.024	0.003	0.82	< 0.001
	Family	435	0.017	0.004	0.89	< 0.001
	Phylogenetic		0.019	0.004	0.73	< 0.001
Age	Non-phylogenetic		-0.010	0.003	0.37	0.002
	Family	251	-0.005	0.005	0.55	0.349
	Phylogenetic		-0.005	0.005	0.19	0.274
Longevity	Non-phylogenetic		-0.025	0.005	0.37	< 0.001
	Family	185	-0.001	0.006	0.58	0.822
	Phylogenetic		-0.011	0.005	0.24	0.051
(b) Effects of annual temperature						
Clutch frequency	Non-phylogenetic		0.021	0.002	0.23	< 0.001
	Family	490	0.011	0.002	0.63	< 0.001
	Phylogenetic		0.009	0.002	0.05	< 0.001
Clutch size	Non-phylogenetic		-0.016	0.002	0.43	< 0.001
	Family	798	-0.005	0.002	0.72	0.004
	Phylogenetic		-0.003	0.002	0.20	0.039
Hatching size	Non-phylogenetic		0.0004	0.002	0.83	0.782
	Family	632	0.003	0.002	0.88	0.171
	Phylogenetic		0.003	0.002	0.68	0.201
Productivity	Non-phylogenetic		0.009	0.003	0.80	0.003
	Family	435	0.008	0.003	0.89	0.006
	Phylogenetic		0.008	0.003	0.72	0.007
Age	Non-phylogenetic		-0.018	0.003	0.43	< 0.001
	Family	251	-0.022	0.003	0.63	< 0.001
	Phylogenetic		-0.018	0.003	0.28	< 0.001
Longevity	Non-phylogenetic		-0.015	0.005	0.31	0.002
	Family	185	-0.014	0.004	0.60	0.005
	Phylogenetic		-0.015	0.005	0.26	0.002

Family: non-phylogenetic models with family as a fixed effect. All response variables are log₁₀-transformed. Age is age at first reproduction (in months). Female body mass is used as a covariate in all analyses. Lambda is significantly different from 0 and 1 in all models. Significant associations between temperature and life-history traits are shown in bold.

when they seek to increase their body temperature (Papenfuss, 1982). Semi-aquatic lizards, invariably diurnal, are active in a colder medium than air, which furthermore has a much higher thermal conductivity (Schmidt-Nielsen, 1997). Their low body temperatures are, therefore, in line with our prediction.

Insularity

The low body temperatures of insular lizards are somewhat surprising. Case (1982) hypothesized that they have higher ther-

moregulatory ability and higher body temperatures than mainland species, because vigilance can be reduced in the absence of predators and basking can be enhanced. It may be that lizards can allow themselves to be active at lower than optimal body temperatures where predation pressure is relaxed, because sub-optimal performance is tolerated. We hypothesize that the three parameters of an effective thermoregulation – precision, effectiveness and accuracy (Hertz *et al.*, 1993) – will be lower on predator-free islands. One must bear in mind, however, that islands vary greatly in their biotic and abiotic characteristics,

hence different insular environments select for a plethora of phenotypes rather than for a single optimum (Meiri, 2007; Thomas *et al.*, 2009; Raia *et al.*, 2010; Pafilis *et al.*, 2011). Furthermore, islands usually harbour much denser populations of lizards than do mainland areas (Buckley *et al.*, 2008; Novosolov *et al.*, 2013); although the effects of this on lizard body temperatures remain unclear.

Diet and size

Unexpectedly, we found no relationship between diet and body temperatures. Herbivory was often thought to be possible only in lizards with sufficiently high body temperatures (Pough, 1973; Espinoza *et al.*, 2004). Herbivorous, diurnal species in our dataset do have, on average, higher body temperatures than omnivorous and carnivorous diurnal species (33.9 vs. 32.7 and 32.3 °C, respectively), but the differences are small. No herbivore is active at very low body temperatures (except some South American *Phymaturus*, with a body temperature of 22.5 °C; Ibargüengoytía *et al.*, 2008). Body temperatures of all other diurnal herbivores are higher than 27 °C (those of the four nocturnal and cathemeral herbivores in our dataset range from 25.2 to 33.4 °C; Appendix S1). The modal body temperatures of diurnal lizards are obviously sufficiently high to ‘maintain the internal compost heap’ (Janzen, 1973) of herbivorous species. The positive relationship between body size and body temperature disappears once phylogenetic affinities are accounted for, but obviously large lizards can easily achieve high body temperatures. Whether they can do so in cold environmental temperatures (i.e. how pervasive is Bergmann’s rule in lizards?) remains to be studied.

Life history

The geographic distribution of oviparous species is constrained to regions warm enough for eggs, which cannot thermoregulate, to develop. Viviparous species, in contrast, can inhabit much colder regions (e.g. Shine, 1983, 2005). Here we quantitatively show that viviparous species inhabit colder regions, but body temperatures of egg-laying and live-bearing species are much more alike than the difference in their thermal environment would suggest (Fig. 5).

We hypothesize that these differences reflect, to some extent, the relative difficulty of lizard clades evolving viviparity. The difference between environmental temperatures encountered by viviparous and oviparous species is negatively correlated with the proportion of viviparous species in each family (Table 1, Fig. 6). In skinks, for example, environmental temperatures of oviparous and viviparous taxa are similar, but in agamids and lacertids viviparous species inhabit much colder areas. Viviparity has evolved multiple times in the former, but very few times in the latter (Blackburn, 1999).

Surprisingly, body temperatures are less related to lizard life history than mean annual temperatures. This is despite the former being directly relevant to activity and physiology, and the latter being a gross macroecological measure of temperature

regimes, much of which are not encountered by the individual during activity (e.g. winter temperature for temperate-region species, daily temperatures for nocturnal species). Body temperatures are positively correlated with hatchling/neonate size, and productivity rates. We have data for the age of maturity of only 251 species and about half (115) of them reach sexual maturity in a year or less. We suspect, however, that the true proportion is much higher, because such fast-maturing species are small (mean mass 12.8 g), and species that take longer to mature are much larger (mean 91.2 g, $n = 126$). The mean mass of species for which we have no data for maturation age (17.8 g, $n = 620$) is closer to the mass of the fast-maturing species than to that of the slow-maturing ones. We therefore infer that most lizards mature in a year or less. If most lizards mature quickly, the low growth rates associated with cold temperatures are not compensated by longer growth periods. This can explain the association between low temperatures and small size.

Hatching size is the sole factor we found not to be correlated with mean annual temperatures. Increased annual temperatures are correlated with ‘fast’ life-history strategy – the age at first reproduction and life span decrease, while reproductive frequency and overall productivity rates increase. The only shift towards a slower life history associated with increasing temperatures is a trend towards smaller clutches (or broods). Thus, lizards seem to follow the common avian pattern of larger clutches in colder regions (Ashmole’s hypothesis; see Andrews & Rand, 1974; Ricklefs, 1980; Jetz *et al.*, 2008).

We suggest that mean annual temperatures reflect the length of lizard activity seasons, which in turn affect life-history traits. We further suggest that substantial metabolic activity related to growth and reproduction in warm regions occurs when animals are asleep. Thus, in warm regions, lizards can forage for a longer part of the year, and of the day (but see Sinervo *et al.*, 2010), and obtain more food. The assimilation of nutrients and the investment of energy into growth and reproduction in warm regions further occur for longer parts of the diel cycle. These translate to faster growth and enhanced reproduction. The patterns we observed can therefore result from lizards in warm environments being able to reproduce several times per year, whereas species inhabiting cold climates can only reproduce annually or less (Fitch, 1970; Pincheira-Donoso & Tregenza, 2011; Meiri *et al.*, 2012). This acceleration of life-history traits comes at a cost of reduced longevity, though whether ‘effective longevity’ (the total amount of time spent active over the lifetime) is reduced remains to be studied. The two avenues open for lizards inhabiting cold regions are to increase their clutch or litter size, or increase their life span. Both strategies have been adopted. Clutch sizes are larger in cold regions (Andrews & Rand, 1974; this study). Few taxa retain small clutches in cold areas. Nocturnal *Homonota* geckos inhabiting cold regions of the Andes can take 9 years to mature and are limited to one egg per clutch, and one clutch every 1 or 2 years (Ibargüengoytía, 2008). The increased longevity that we found to be associated with life in cold regions may enable such species to achieve lifetime reproductive success on a par with warm-region taxa.

Overall, we found that high temperatures accelerate lizard life history, as we predicted; especially it seems that, for lizards at least, hotter sex also means more (frequent) sex. The fact that environmental temperatures seem more important in shaping life history than do body temperatures, however, is surprising. These findings suggest that the increase in global temperature is likely to profoundly affect lizard life histories.

ACKNOWLEDGEMENTS

We thank members of the Global Assessment of Reptile Distribution Working Group, Barry Sinervo and an anonymous referee for valuable discussion. We thank Uri Roll for enlightening comments on a previous draft of this manuscript. Erez Maza and Meirion Hopkins have been indispensable in mapping lizard geographic ranges. This study was supported by an Israel Science Foundation grant # 1005/12 to S.M. G.P. is supported by the Natural Environment Research Council (NERC), A.M.B. is supported by grant DEB 0844523 from the National Science Foundation (USA). G.R.C. is supported by CAPES, CNPq and FAPDF. D.P.-D. is supported by the Leverhulme Trust.

REFERENCES

- Adolph, S.C. & Porter, W.P. (1993) Temperature, activity, and lizard life histories. *The American Naturalist*, **142**, 273–295.
- Andrews, R.M. & Rand, A.S. (1974) Reproductive effort in anoline lizards. *Ecology*, **55**, 1317–1327.
- Angilletta, M.J. (2009) *Thermal adaptation. A theoretical and empirical synthesis*. Oxford University Press, Oxford.
- Angilletta, M.J., Huey, R.B. & Frazier, M.R. (2010) Thermodynamic effects on organismal performance: is hotter better? *Physiological and Biochemical Zoology*, **83**, 197–206.
- Avery, R.A. (1982) Field studies of body temperatures and thermoregulation. *Biology of the Reptilia*, **12**, 93–166.
- Blackburn, D.G. (1999) Are viviparity and egg-guarding evolutionarily labile in squamates? *Herpetologica*, **55**, 556–573.
- Brown, J.H., Gillooly, J.F., Allen, A.P., Savage, V.M. & West, G.B. (2004) Toward a metabolic theory of ecology. *Ecology*, **85**, 1771–1789.
- Buckley, L.B., Rodda, G.H. & Jetz, W. (2008) Thermal and energetic constraints on ectotherm abundance: a global test using lizards. *Ecology*, **89**, 48–55.
- Bueno, J. & López-Urrutia, A. (2012) The offspring-development-time/offspring-number trade-off. *The American Naturalist*, **179**, E196–E203.
- Case, T.J. (1982) Ecology and evolution of the insular giant chuckawallas *Sauromalus hispidus* and *Sauromalus varius*. *Iguanas of the world: their behavior, ecology and conservation* (ed. by G.M. Burghardt and A.S. Rand), pp. 184–212. Noyes Publications, Park Ridge, NJ.
- Cox, R.M., Skelly, S.L. & John-Alder, H.B. (2003) A comparative test of adaptive hypotheses for sexual size dimorphism in lizards. *Evolution*, **57**, 1653–1669.
- Currie, D.J. (1991) Energy and large-scale patterns of animal- and plant-species richness. *The American Naturalist*, **137**, 27–49.
- Espinoza, R.E., Wiens, J.J. & Tracy, C.R. (2004) Recurrent evolution of herbivory in small, cold-climate lizards: breaking the ecophysiological rules of reptilian herbivory. *Proceedings of the National Academy of Sciences USA*, **101**, 16819–16824.
- Evans, K.L., Duncan, R.P., Blackburn, T.M. & Crick, H.Q.P. (2005) Investigating geographic variation in clutch size using a natural experiment. *Functional Ecology*, **19**, 616–624.
- Fitch, H.S. (1970) Reproductive cycles of lizards and snakes. *University of Kansas Museum of Natural History Miscellaneous Publications*, **52**, 1–247.
- Hawkins, B.A., Field, R., Cornell, H.V., Currie, D.J., Guégan, J.F., Kaufman, D.M., Kerr, J.T., Mittelbach, G.G., Oberdorff, T., O'Brien, E.M., Porter, E.E. & Turner, J.R.G. (2003) Energy, water, and broad-scale geographic patterns of species richness. *Ecology*, **84**, 3105–3117.
- Hertz, P.E., Huey, R.B. & Stevenson, R.D. (1993) Evaluating temperature regulation by field-active ectotherms: the fallacy of the inappropriate question. *The American Naturalist*, **142**, 796–818.
- Hijmans, R.J., Cameron, S.E., Parra, J.L., Jones, P.G. & Jarvis, A. (2005) Very high resolution interpolated climate surfaces for global land areas. *International Journal of Climatology*, **25**, 1965–1978.
- Huey, R.B., Niewiarowski, P.H., Kaufmann, J. & Herron, J.C. (1989) Thermal biology of nocturnal ectotherms: is sprint performance of geckos maximal at low body temperatures? *Physiological Zoology*, **62**, 488–504.
- Huston, M.A. & Wolverton, S. (2011) Regulation of animal size by eNPP, Bergmann's rule, and related phenomena. *Ecological Monographs*, **81**, 349–405.
- Ibargüengoytía, N.R. (2008) Estrengas reproductivas en reptiles. *Herpetología de Chile* (ed. by M.A. Vidal and A. Labra), pp. 391–425. Science Verlag Ediciones, Santiago, Chile.
- Ibargüengoytía, N.R., Ascota, J.C., Boretto, J.M., Villavicencio, H.J., Marinero, J.A. & Krenz, J.D. (2008) Field thermal biology in *Phymaturus* lizards: comparisons from the Andes to the Patagonian steppe in Argentina. *Journal of Arid Environments*, **72**, 1620–1630.
- Janzen, D.H. (1973) Sweep samples of tropical foliage insects: effects of seasons, vegetation types, elevation, time of day, and insularity. *Ecology*, **54**, 687–701.
- Jetz, W., Sekercioglu, C.H. & Bohning-Gaese, K. (2008) The worldwide variation in avian clutch size across species and space. *PLoS Biology*, **6**, e303.
- King, G.M. (1996) *Reptiles and herbivory*. Chapman and Hall, London.
- Kleiber, M. (1961) *The fire of life. An introduction to animal energetics*. John Wiley, New York.
- Kohlsdorf, T. & Navas, C.A. (2006) Ecological constraints on the evolutionary association between field and preferred temperatures in *Tropidurinae* lizards. *Evolutionary Ecology*, **20**, 549–564.

- Lovegrove, B.G. (2003) The influence of climate on the basal metabolic rate of small mammals: a slow-fast metabolic continuum. *Journal of Comparative Physiology B*, **173**, 87–112.
- Meiri, S. (2007) Size evolution in island lizards. *Global Ecology and Biogeography*, **16**, 702–708.
- Meiri, S. (2008) Evolution and ecology of lizard body sizes. *Global Ecology and Biogeography*, **17**, 724–734.
- Meiri, S. (2010) Length-weight allometries in lizards. *Journal of Zoology*, **281**, 218–226.
- Meiri, S., Brown, J.H. & Sibly, R.M. (2012) The ecology of lizard reproductive output. *Global Ecology and Biogeography*, **21**, 592–602.
- Mesquita, D.O., Colli, G.R., Costa, G.C., França, F.G.R., Garda, A.A. & Péres, A.K. (2006) At the water's edge: ecology of semiaquatic teids in Brazilian Amazon. *Journal of Herpetology*, **40**, 221–229.
- Niewiarowski, P.H. & Waldschmidt, S.R. (1992) Variation in metabolic rates of a lizard; use of SMR in ecological contexts. *Functional Ecology*, **6**, 15–22.
- Novosolov, M., Raia, P. & Meiri, S. (2013) The island syndrome in lizards. *Global Ecology and Biogeography*, **22**, 184–191.
- Orme, C.D.L., Freckleton, R.P., Thomas, G.H., Petzoldt, T., Fritz, S.A. & Isaac, N.J.B. (2012) CAPER: comparative analyses of phylogenetics and evolution in R. *Methods in Ecology and Evolution*, **3**, 145–151.
- Pafilis, P., Foufopoulos, J., Poulakakis, N., Lymberakis, P. & Valakos, E. (2007) Digestive performance in five Mediterranean lizard species: effects of temperature and insularity. *Journal of Comparative Physiology B*, **177**, 49–60.
- Pafilis, P., Foufopoulos, J., Sagonas, K., Runemark, A., Svensson, E. & Valakos, E.D. (2011) Reproductive biology of insular reptiles: marine subsidies modulate expression of the 'island syndrome'. *Copeia*, **2011**, 545–552.
- Pagel, M. (1999) Inferring the historical patterns of biological evolution. *Nature*, **401**, 877–884.
- Papenfuss, T.J. (1982) The ecology and systematics of the amphisbaenian genus *Bipes*. *Occasional Papers of the California Academy of Sciences*, **136**, 1–42.
- Pianka, E.R. (1986) *Ecology and natural history of desert lizards*. Princeton University Press, Princeton, NJ.
- Pincheira-Donoso, D. & Tregenza, T. (2011) Fecundity selection and the evolution of reproductive output and sex-specific body size in the *Liolaemus* lizard adaptive radiation. *Evolutionary Biology*, **38**, 197–207.
- Pincheira-Donoso, D., Hodgson, D.J. & Tregenza, T. (2008) The evolution of body size under environmental gradients in ectotherms: why should Bergmann's rule apply to lizards? *BMC Evolutionary Biology*, **8**, 68. doi: 10.1186/1471-2148-8-68.
- Pincheira-Donoso, D., Fox, S.F., Scolaro, J.A., Ibargüengoytía, N., Acosta, J.C., Corbalán, V., Medina, M., Boretto, J., Villavicencio, H.J. & Hodgson, D.J. (2011) Body size dimensions in lizard ecological and evolutionary research: exploring the predictive power of mass estimation equations in two Liolaemidae radiations. *Herpetological Journal*, **21**, 35–42.
- Pough, F.H. (1973) Lizard energetics and diet. *Ecology*, **54**, 837–844.
- Powney, G.D., Grenyer, R., Orme, C.D.L., Owens, I.P.F. & Meiri, S. (2010) Hot, dry and different: Australian lizard richness is unlike that of mammals, amphibians, and birds. *Global Ecology and Biogeography*, **19**, 386–396.
- Raia, P., Carotenuto, F. & Meiri, S. (2010) One size does not fit all: no evidence for an optimal body size on islands. *Global Ecology and Biogeography*, **19**, 475–484.
- Rambaut, A. (2010) *FigTree*, version 1.3.1. Institute of Evolutionary Biology, University of Edinburgh, Edinburgh.
- Ricklefs, R.E. (1980) Geographical variation in clutch size among passerine birds: Ashmole's hypothesis. *Auk*, **97**, 38–49.
- Schall, J.J. & Pianka, E.R. (1978) Geographical trends in numbers of species. *Science*, **201**, 679–686.
- Schmidt-Nielsen, K. (1997) *Animal physiology. Adaptations and environment*. Cambridge University Press, Cambridge.
- Shine, R. (1983) Reptilian viviparity in cold climates: testing the assumptions of an evolutionary hypothesis. *Oecologia*, **57**, 397–405.
- Shine, R. (2005) Life-history evolution in reptiles. *Annual Review of Ecology and Systematics*, **36**, 23–46.
- Sinervo, B., Méndez-de-la-Cruz, F., Miles, D.B. et al. (2010) Erosion of lizard diversity by climate change and altered thermal niches. *Science*, **328**, 894–899.
- Szczerbak, N. (2003) *Guide to the reptiles of the Eastern Palearctic*. Krieger Publishing Company, Malabar.
- Thomas, G.H., Meiri, S. & Phillimore, A.B. (2009) Body size diversification in *Anolis*: novel environment and island effects. *Evolution*, **63**, 2017–2030.
- Van Damme, R., Bauwens, D., Castilla, A. & Verheyen, R.F. (1989) Altitudinal variation of the thermal biology and running performance in the lizard *Podarcis tiliguerta*. *Oecologia*, **80**, 516–524.
- Van Damme, R., Bauwens, D. & Verheyen, R.F. (1991) The thermal dependence of feeding behavior, food consumption and gut-passage time in the lizard *Lacerta vivipara*. *Functional Ecology*, **5**, 507–517.
- Wiens, J.J., Kuczynski, C.A., Townsend, T., Reeder, T.W., Mulcahy, D.G. & Sites, J.W. (2010) Combining phylogenomics and fossils in higher-level squamate reptile phylogeny: molecular data change the placement of fossil taxa. *Systematic Biology*, **59**, 674–688.
- Withers, P.C. (1981) Physiological correlates of limblessness and fossoriality in scincid lizards. *Copeia*, **1981**, 197–204.

SUPPORTING INFORMATION

Additional supporting information may be found in the online version of this article at the publisher's web-site.

Appendix S1 Data and references for lizard body temperatures, natural history and life-history traits.

Appendix S2 Data used to derive mass-length allometry for legged anguid lizards.

Appendix S3 Phylogenetic relationships of lizard in the dataset: tree in Newick format and references.

Appendix S4 Mean body temperatures and mean annual temperatures in different lizard families.

Appendix S5 Models of factors correlated with lizard body temperatures.

BIOSKETCH

Shai Meiri studies the biogeography of animal traits in different vertebrate clades, the evolutionary responses to insularity and the patterns, drivers and consequences of the global distribution of animals, especially reptiles.

Editor: Miguel Olalla-Tárraga

Family	species	mean annual temperatuare	mean body temperature	mean seasonal temperature	activity period	latitudinal centroid	maximum body mass	mean mass	female mass	hatching mass	basis of female mass estimate	insular endemic?	Activity time	substrate	diet	reproduction	Red List status	Population trend	mean body temperaturae	body temperatue references
Agamidae	<i>Acanthocercus atricollis</i>	20.3	39.8	20.3	all	-15.0	2.09	1.59	-0.11	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	39.8	Curry-Lindahl 1979	
Agamidae	<i>Acanthocercus yemensis</i>	20.6	29.0	20.6	all	15.8	1.78	1.56	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	29.0	Al-Johany 1995	
Agamidae	<i>Agama agama</i>	24.9	35.9	24.9	all	10.0	1.91	1.23	-0.19	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	35.9	1984	
Agamidae	<i>Agama atra</i>	16.2	37.9	19.4	oct_apr	-30.0	1.82	1.20	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	37.9	Curry-Lindahl 1979	
Agamidae	<i>Agama hispida</i>	16.5	36.4	19.8	oct_apr	-31.0	1.76	1.35	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	unknown	36.4	Huey and Pianka 1986, Curry-Lindahl 1979, Huey and Pianka 1977	
Agamidae	<i>Agama planiceps</i>	20.1	39.8	20.1	all	-20.1	1.90	1.19	0.00	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	39.8	Curry-Lindahl 1979	
Agamidae	<i>Amphibolurus muricatus</i>	15.5	35.4	18.0	oct_apr	-32.0	1.67	1.24	-0.19	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	35.4	Greer 1989	
Agamidae	<i>Caimanops amphiboluroides</i>	21.1	36.6	26.2	oct_apr	-27.0	1.29	0.94	0.31	mean species SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	36.6	Pianka 1986, Greer 1989	
Agamidae	<i>Calotes calotes</i>	25.5	26.7	25.5	all	16.0	1.82	1.43	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	26.7	Meek et al. 2005	
Agamidae	<i>Calotes liocephalus</i>	24.2	22.9	24.2	all	7.3	1.37	1.18	-0.43	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	EN	NA	22.9	Meek et al. 2005	
Agamidae	<i>Calotes liolepis</i>	23.5	30.0	23.5	all	6.8	1.37	0.87	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.0	Meek et al. 2005	
Agamidae	<i>Calotes versicolor</i>	21.5	30.9	21.5	all	23.0	1.91	1.18	-0.58	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.9	Meek et al. 2005, de Silva et al. 2005, Meek et al.	
Agamidae	<i>Ceratophora tennentii</i>	23.8	21.6	23.8	all	7.4	1.23	0.93	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	EN	NA	21.6	2005	
Agamidae	<i>Chlamydosaurus kingii</i>	24.8	34.8	24.8	all	-18.0	2.79	2.40	0.21	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	unknown	34.8	Christian and Bedford 1995	
Agamidae	<i>Cophotis ceylanica</i>	20.8	26.7	20.8	all	6.9	0.84	0.70	-0.95	female SVL	yes	Diurnal	air	Carnivorous	Viviparous	NE	NE	26.7	Meek et al. 2005	
Agamidae	<i>Ctenophorus caudicinctus</i>	24.6	34.0	24.6	all	-21.0	1.39	0.84	-0.59	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	34.0	1966	
Agamidae	<i>Ctenophorus clayi</i>	22.1	36.6	29.1	oct_apr	-25.0	0.65	0.20	-0.53	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	36.6	Huey and Pianka 2007, Pianka 1986, Greer 1989	
Agamidae	<i>Ctenophorus fordii</i>	18.2	37.0	21.1	oct_apr	-31.0	0.65	0.50	-0.56	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	37.0	Taylor 1987, Pianka 1971, Pianka 1986, Melville and Schulte 2001, Greer 1989, Heatwole and Taylor 1987	
Agamidae	<i>Ctenophorus isolepis</i>	23.0	40.5	28.1	oct_apr	-24.0	1.12	0.69	-0.43	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	40.5	Heatwole and Taylor 1987, Mitchell 1973, Heatwole and Taylor 1987	
Agamidae	<i>Ctenophorus maculosus</i>	20.0	38.4	24.6	oct_apr	-30.0	0.90	0.65	-0.35	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	unknown	38.4	Light et al. 1966, Huey and Pianka 2007, Bradshaw and Main 1968, MacMillen et al. 1989, Pianka 1986, Melville and Schulte 2001, Greer 1989, Heatwole and Taylor 1987, Curry-Lindahl 1979, Licht et al. 1966	
Agamidae	<i>Ctenophorus nuchalis</i>	22.2	39.8	27.0	oct_apr	-25.0	1.69	1.18	-0.05	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	unknown	39.8	Bradshaw and Main 1968, Greer 1989, Heatwole and Taylor 1987 give a range 28.8-39.6 but do not provide a mean so I ignore it, Licht et al. 1966, Bradshaw and Main 1968, Greer 1989, Heatwole and Taylor 1987, Curry-Lindahl 1979, Licht et al. 1966	
Agamidae	<i>Ctenophorus ornatus</i>	17.9	38.1	21.2	oct_apr	-31.0	1.30	1.07	-0.03	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	unknown	38.1	Licht et al. 1966, Melville and Schulte 2001, Heatwole and Taylor 1987	
Agamidae	<i>Ctenophorus pictus</i>	19.1	34.2	20.8	oct_apr	-30.0	0.99	0.63	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	34.2	Light et al. 1966, Huey and Pianka 2007, Pianka 1986, Greer 1989, Heatwole and Taylor 1987	
Agamidae	<i>Ctenophorus reticulatus</i>	20.9	35.5	24.4	oct_apr	-27.0	1.47	0.88	-0.38	female SVL	no	Diurnal	earth	Omnivorous	Oviparous	NE	NE	35.5	Huey and Pianka 2007, Pianka 1986, Greer 1989, Heatwole and Taylor 1987, Licht et al. 1966	
Agamidae	<i>Ctenophorus scutulatus</i>	20.1	38.9	23.4	oct_apr	-28.0	1.56	1.16	-0.19	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	38.9	Taylor 1987	
Agamidae	<i>Ctenophorus vadnappa</i>	17.9	37.2	22.5	oct_apr	-31.0	1.23	1.16	NA	mean species SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	37.2	Greer 1989	

Agamidae	<i>Diporiphora bilineata</i>	25.1	44.3	25.1	all	-16.0	0.90	0.56	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	44.3	Bradshaw and Main 1968, Heatwole and Taylor 1987 Pianka 1986, Melville and Schulte 2001, Greer 1989, Heatwole and
Agamidae	<i>Diporiphora winneckei</i>	22.9	35.3	28.9	oct_apr	-25.0	0.90	0.80	-0.71	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	35.3	Taylor 1987
Agamidae	<i>Draco volans</i>	23.9	29.3	23.9	all	-2.0	1.32	1.04	-0.40	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	29.3	Avery 1982, Alcala 1966
Agamidae	<i>Gonocephalus liogaster</i>	26.2	25.7	26.2	all	3.0	1.87	1.54	-0.09	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	25.7	Inger 1959, Brattstrom 1965
Agamidae	<i>Hypsilurus spinipes</i>	16.3	19.0	19.5	oct_apr	-31.0	1.73	1.58	-0.11	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	19.0	Rummery et al. 1995
Agamidae	<i>Istiurus lesueuri</i>	18.5	29.4	21.5	oct_apr	-27.0	2.78	2.31	0.42	female SVL	no	Diurnal	water	Omnivorous	Oviparous	NE	NE	29.4	Heatwole and Taylor 1987
Agamidae	<i>Japalura polygonata</i>	20.8	29.5	23.0	mar_sep	24.0	1.08	0.63	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	29.5	Tanaka 1986, Rummery et al. 1995
Agamidae	<i>Laudakia caucasia</i>	14.7	29.0	20.1	mar_sep	35.0	1.97	1.53	0.13	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	29.0	Arakelyan et al. 2011
Agamidae	<i>Laudakia nupta</i>	19.44	27.2	24.3	mar_sep	30.0	2.10	1.81	0.28	female SVL	no	Diurnal	air	Herbivorous	Oviparous	NE	NE	27.2	Anderson 1963
Agamidae	<i>Laudakia stellio</i>	15.8	33.8	19.9	mar_sep	35.0	2.77	1.45	-0.15	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	33.8	Hertz et al. 1983, Hertz and Nevo 1981, Meiri, own data
Agamidae	<i>Lophognathus gilberti</i>	24.3	33.7	24.3	all	-21.0	1.77	1.11	-0.33	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	33.7	Melville and Schlute 2001
Agamidae	<i>Lophognathus longirostris</i>	23.4	35.4	23.4	all	-23.0	1.55	1.15	-0.38	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	35.4	Lindahl 1979
Agamidae	<i>Lophognathus temporalis</i>	27.1	30.6	27.1	all	-13.0	1.93	1.19	0.05	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.6	Blouin-Demers and Nadeau 2005
Agamidae	<i>Lyriocephalus scutatus</i>	24.8	27.5	24.8	all	7.0	2.19	1.57	NA	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NT	unknown	27.5	Meek et al. 2005
Agamidae	<i>Moloch horridus</i>	22.0	32.9	25.7	oct_apr	-25.0	1.64	1.29	-0.07	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	32.9	Lindahl 1979
Agamidae	<i>Otocryptis wiegmanni</i>	22.6	26.1	22.6	all	6.8	1.07	0.53	NA	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NE	NE	26.1	Meek et al. 2005
Agamidae	<i>Phrynocephalus helioscopus</i>	7.8	37.1	17.1	apr_aug	45.0	0.90	0.40	-0.92	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	decreasing	37.1	Clemann et al. 2008, Ulmasov et al. 1999
Agamidae	<i>Phrynocephalus interscapularis</i>	13.5	36.7	20.5	mar_sep	41.0	0.21	-0.15	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	36.7	Clemann et al. 2008 1999
Agamidae	<i>Phrynocephalus mystaceus</i>	10.8	32.3	18.0	mar_sep	43.0	1.65	0.93	-0.23	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	32.3	Clemann et al. 2008
Agamidae	<i>Phrynocephalus persicus</i>	11.3	38.0	16.2	mar_sep	36.0	0.67	0.33	-0.59	female SVL	no	Diurnal	air	Carnivorous	Oviparous	VU	stable	38.0	Arakelyan et al. 2011
Agamidae	<i>Phrynocephalus przewalskii</i>	2.8	33.5	10.4	mar_sep	41.0	1.23	0.65	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	33.5	Xu and Yang 1995
Agamidae	<i>Phrynocephalus raddei</i>	15.2	42.5	21.3	mar_sep	38.0	0.65	0.43	-0.53	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	42.5	Ulmasov et al. 1992
Agamidae	<i>Phrynocephalus theobaldi</i>	1.1	32.0	7.0	mar_sep	34.0	0.62	0.44	-0.46	female SVL	no	Diurnal	air	Omnivorous	Viviparous	LC	unknown	32.0	Schleich and Kastle 2002
Agamidae	<i>Physignathus cocincinus</i>	20.2	28.4	20.2	all	22.0	2.59	1.97	0.31	female SVL	no	Diurnal	water	Carnivorous	Oviparous	NE	NE	28.4	Meek 1999
Agamidae	<i>Pogona barbata</i>	17.7	31.6	19.6	oct_apr	-30.0	2.59	2.04	-0.03	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	stable	31.6	Blouin-Demers and Nadeau 2005, Michael and Lindenmayer 2010, Greer 1989, Heatwole and Taylor 1987
Agamidae	<i>Pogona minima</i>	19.8	34.3	22.7	oct_apr	-29.0	2.00	1.62	0.12	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	34.3	Bradshaw and Main 1968, Greer 1989, Heatwole and Taylor 1987, Licht et al. 1966, Light et al. 1966 Huey and Pianka 2007, Bradshaw and Main 1968, Pianka 1986, Heatwole and Taylor 1987, Light et al. 1966
Agamidae	<i>Pogona minor</i>	22.7	34.0	27.7	oct_apr	-24.0	2.08	1.47	-0.05	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	34.0	MacMillen et al. 1989, Melville and Schulte 2001, Greer 1989
Agamidae	<i>Pogona vitticeps</i>	20.6	34.6	24.4	oct_apr	-27.0	2.59	2.12	0.13	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	34.6	Hertz and Nevo 1981, Meiri, own data
Agamidae	<i>Pseudotrapelus sinaitus</i>	22.1	39.0	25.4	mar_sep	25.0	1.50	1.09	-0.23	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	39.0	Rao 1998
Agamidae	<i>Sitana ponticeriana</i>	21.2	34.4	24.6	mar_sep	24.0	1.09	0.53	-1.16	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	34.4	Anderson 1963
Agamidae	<i>Trapelus agilis</i>	15.9	38	24.9	mar_sep	36.0	1.57	1.00	-0.28	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	38	Schleich et al. 1996, Hertz and Nevo 1981 (as pallida): 38.5, Meiri, own data
Agamidae	<i>Trapelus mutabilis</i>	22.5	35.8	26.1	mar_sep	26.0	1.36	0.96	-0.23	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	35.8	

Agamidae	<i>Trapelus ruderatus</i>	16.0	37.9	20.7	mar_sep	34.0	1.77	1.01	-0.38	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	37.9
Agamidae	<i>Trapelus sanguinolentus</i>	9.7	35.4	17.3	mar_sep	43.0	2.21	1.15	-0.28	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	35.4
Agamidae	<i>Trapelus savignii</i>	20.2	36.0	23.0	mar_sep	31.0	1.65	0.91	-0.19	female SVL	no	Diurnal	air	Carnivorous	Oviparous	VU	decreasing	36.0
Agamidae	<i>Tymanocryptis centralis</i>	23.7	35.1	23.7	all	-21.7	0.57	0.57	-0.65	mean species SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	35.1
Agamidae	<i>Tymanocryptis lineata</i>	21.3	36.4	22.9	oct_apr	-26.0	0.93	0.56	-0.65	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	36.4
Agamidae	<i>Uromastyx acanthinura</i>	21.7	38.0	25.7	mar_sep	27.0	3.22	2.39	0.45	female SVL	no	Diurnal	air	Herbivorous	Oviparous	NE	NE	38.0
Agamidae	<i>Uromastyx aegyptia</i>	22.1	38.0	25.9	mar_sep	27.0	3.28	2.92	0.67	female SVL	no	Diurnal	air	Herbivorous	Oviparous	NE	NE	38.0
Agamidae	<i>Uromastyx loriata</i>	22.46	43.2	27.4	mar_sep	32.0	2.79	2.41	0.62	female SVL	no	Diurnal	air	Herbivorous	Oviparous	LC	unknown	43.2
Amphisbaenidae	<i>Amphisbaena alba</i>	22.9	25.0	22.9	all	-13.0	3.01	2.21	0.18	female SVL	no	Cathemeral	earth	Carnivorous	Oviparous	LC	unknown	25.0
Amphisbaenidae	<i>Amphisbaena mertensi</i>	20.8	22.4	20.8	all	-23.0	1.82	1.63	-0.52	female SVL	no	Cathemeral	earth	Carnivorous	Oviparous	NE	NE	22.4
Amphisbaenidae	<i>Zygaspis quadrifrons</i>	20.7	23.8	20.7	all	-19.0	0.93	0.27	-1.52	female SVL	no	Cathemeral	earth	Carnivorous	Oviparous	NE	NE	23.8
Anguidae	<i>Anguis cephalonica</i>	15.7	29.0	18.9	mar_sep	37.0	1.21	0.64	0.04	mean species SVL	no	Diurnal	air	Carnivorous	Viviparous	NT	decreasing	29.0
Anguidae	<i>Anguis fragilis</i>	7.6	24.3	14.4	apr_aug	52.0	1.46	0.96	-0.40	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	24.3
Anguidae	<i>Barisia imbricata</i>	17.1	26.6	17.1	all	23.0	1.89	1.34	-0.67	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	unknown	26.6
Anguidae	<i>Celestus badius</i>	26.4	31.8	26.4	all	18.0	1.25	1.21	NA	mean species SVL	yes	Diurnal	air	Carnivorous	Viviparous	NE	NE	31.8
Anguidae	<i>Diploglossus lessonae</i>	24.1	32.3	24.1	all	-7.0	1.92	1.77	NA	female SVL	no	Diurnal	earth	Carnivorous	Oviparous	LC	unknown	32.3
Anguidae	<i>Diploglossus millepunctatus</i>	25.2	27.5	25.2	all	4.0	2.75	1.80	0.54	mean species SVL	yes	Diurnal	air	Carnivorous	Viviparous	NE	NE	27.5
Anguidae	<i>Elgaria coerulea</i>	6.8	21.2	11.8	apr_aug	46.0	1.66	1.11	-0.60	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	stable	21.2
Anguidae	<i>Elgaria multicarinata</i>	12.7	24.6	16.9	mar_sep	39.0	2.07	1.47	-0.53	female SVL	no	Cathemeral	air	Carnivorous	Oviparous	LC	decreasing	24.6
Anguidae	<i>Elgaria panamintina</i>	16.4	23.0	22.1	mar_sep	36.0	1.83	1.31	NA	female SVL	no	Cathemeral	air	Carnivorous	Oviparous	VU	decreasing	23.0
Anguidae	<i>Mesaspis monticola</i>	20.6	23.7	20.6	all	9.0	1.00	0.75	-0.90	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	unknown	23.7
Anguidae	<i>Ophisaurus attenuatus</i>	16.4	31.3	22.3	mar_sep	34.0	1.67	1.26	-0.19	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	31.3
Anguidae	<i>Ophisaurus koellikeri</i>	16.2	18.0	20.2	mar_sep	33.0	1.39	1.33	0.08	mean species SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	unknown	18.0
Anguidae	<i>Ophisaurus ventralis</i>	18.9	23.0	23.0	mar_sep	31.0	1.51	1.18	-0.38	female SVL	no	Cathemeral	earth	Carnivorous	Oviparous	LC	stable	23.0
Anguidae	<i>Pseudopus apodus</i>	11.8	25.5	16.8	mar_sep	40.0	2.53	2.20	0.62	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	25.5
Anniellidae	<i>Anniella pulchra</i>	15.4	21.8	18.4	mar_sep	35.0	0.98	0.60	-0.40	female SVL	no	Cathemeral	earth	Carnivorous	Viviparous	LC	decreasing	21.8
Bipedidae	<i>Bipes biporus</i>	21.2	27.6	23.0	mar_sep	26.0	1.15	0.75	-0.11	female SVL	no	Diurnal	earth	Carnivorous	Oviparous	LC	stable	27.6
Bipedidae	<i>Bipes canaliculatus</i>	26.2	29.9	26.2	all	18.0	1.15	0.93	-0.06	female SVL	no	Diurnal	earth	Carnivorous	Oviparous	LC	stable	29.9
Bipedidae	<i>Bipes tridactylus</i>	25.3	30.8	25.3	all	17.0	0.63	0.34	-0.62	female SVL	no	Cathemeral	earth	Carnivorous	Oviparous	LC	stable	30.8
Blanidae	<i>Blanus cinereus</i>	13.9	22.8	17.4	mar_sep	39.0	1.22	0.62	-0.39	female SVL	no	Diurnal	earth	Omnivorous	Oviparous	LC	stable	22.8
Carphodactylidae	<i>Nephrurus laevissimus</i>	20.7	23.8	22.2	oct_apr	-27.0	1.18	0.79	-0.15	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	23.8
Carphodactylidae	<i>Nephrurus levius</i>	22.2	19.2	27.3	oct_apr	-25.0	1.30	0.91	-0.07	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	LC	unknown	19.2
Carphodactylidae	<i>Nephrurus vertebralis</i>	21.8	24.1	25.4	oct_apr	-26.0	1.18	0.98	-0.02	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	24.1
Carphodactylidae	<i>Underwoodisaurus milii</i>	17.8	18.5	20.5	oct_apr	-31.0	1.40	0.97	-0.03	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	18.5
Chamaeleonidae	<i>Bradyopion pumilum</i>	15.9	27.2	18.1	oct_apr	-34.0	1.40	1.06	-0.45	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	27.2
Chamaeleonidae	<i>Chamaeleo africanus</i>	26.3	22.8	26.3	all	16.0	2.17	1.86	-0.10	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	22.8

Chamaeleonidae	<i>Chamaeleo chamaeleon</i>	17.7	27.9	21.0	mar_sep	32.0	1.98	1.54	-0.15	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	27.9	Dimaki et al. 2000, Cuadrado 2010, Andrews 2008, Meiri, own data Andrews 2008, Brattstrom 1965,
Chamaeleonidae	<i>Chamaeleo dilepis</i>	21.7	31.6	21.7	all	-14.0	2.14	1.47	0.02	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	31.6	Dimaki et al. 2000 Brattstrom 196, Tilbury 2010,
Chamaeleonidae	<i>Chamaeleo namaquensis</i>	17.9	31.5	20.6	oct_apr	-25.0	1.91	1.58	-0.13	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	unknown	31.5	Avery 1982, Dimaki et al. 2000
Chamaeleonidae	<i>Furcifer pardalis</i>	24.3	31.7	24.3	all	-15.0	2.43	1.77	NA	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	LC	stable	31.7	Andrews 2008
Chamaeleonidae	<i>Trioceros bitaeniatus</i>	18.6	28.9	18.6	all	-0.7	2.16	1.12	-0.40	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	28.9	Andrews 2008
Chamaeleonidae	<i>Trioceros ellioti</i>	19.6	32.3	19.6	all	-1.2	1.33	1.25	-0.20	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	32.3	Andrews 2008
Chamaeleonidae	<i>Trioceros hoehnelii</i>	16.2	26.9	16.2	all	-0.2	1.47	1.10	-0.30	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	unknown	26.9	Andrews 2008, Hebrard et al. 1982
Chamaeleonidae	<i>Trioceros jacksonii</i>	17.9	30.4	17.9	all	-0.6	1.96	1.42	-0.25	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	30.4	Andrews 2008
Chamaeleonidae	<i>Trioceros schubotzi</i>	4.7	22.2	4.7	all	-0.2	1.15	0.98	NA	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	22.2	Andrews 2008
Cordylidae	<i>Cordylus cordylus</i>	15.8	24.2	18.5	oct_apr	-33.0	1.43	0.95	-0.21	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	24.2	Clusella-Trullas et al. 2009
Cordylidae	<i>Cordylus jonesii</i>	20.6	33.5	20.6	all	-22.0	1.30	0.93	-0.08	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	33.5	Bauwens et al. 1999
Cordylidae	<i>Cordylus macropholis</i>	17.1	28.9	19.3	oct_apr	-32.0	1.02	0.79	-0.08	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	28.9	Truter 2011, Bauwens et al. 1999
Cordylidae	<i>Cordylus niger</i>	17.4	23.6	19.4	oct_apr	-34.0	1.30	0.97	NA	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	23.6	Clusella-Trullas et al. 2009
Cordylidae	<i>Cordylus oelofseni</i>	15.9	20.6	18.8	oct_apr	-33.0	0.85	0.78	0.00	female mass	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	20.6	Clusella-Trullas et al. 2009
Cordylidae	<i>Cordylus vittifer</i>	17.6	32.1	20.3	oct_apr	-26.0	1.35	1.19	0.41	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	32.1	Bauwens et al. 1999
Cordylidae	<i>Ouroborus cataphractus</i>	16.8	29.6	19.9	oct_apr	-31.0	1.77	1.52	NA	female SVL	no	Diurnal	air	Carnivorous	Viviparous	VU	not specified	29.6	Muchlinski et al. 1995, Truter 2011
Cordylidae	<i>Platysaurus intermedius</i>	20.2	28.8	20.2	all	-21.0	1.83	1.06	-0.42	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	stable	28.8	Lailvaux et al. 2003
Cordylidae	<i>Pseudocordylus melanotus</i>	14.7	27.6	17.7	oct_apr	-28.0	2.07	1.45	0.04	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	27.6	McConnachie et al. 2009
Corytophanidae	<i>Basiliscus basiliscus</i>	24.6	27.8	24.6	all	8.0	2.74	2.11	0.16	female SVL	no	Diurnal	water	Omnivorous	Oviparous	NE	NE	27.8	Savage 2002
Corytophanidae	<i>Basiliscus plumifrons</i>	24.9	31.7	24.9	all	13.0	2.74	1.77	0.11	female SVL	no	Diurnal	water	Omnivorous	Oviparous	NE	NE	31.7	Hirth 1965
Corytophanidae	<i>Basiliscus vittatus</i>	24.6	36.2	24.6	all	16.0	2.60	1.68	0.07	female SVL	no	Diurnal	water	Omnivorous	Oviparous	NE	NE	36.2	Savage 2002, Hirth 1963, Hirth 1965
Crotaphytidae	<i>Crotaphytus collaris</i>	15.0	36.8	19.5	mar_sep	33.0	1.83	1.31	0.05	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	stable	36.8	Muchlinski et al. 1995, Werner and Whitaker 1978, Degenhardt et al.
Crotaphytidae	<i>Crotaphytus dickersonae</i>	21.8	36.9	25.4	mar_sep	29.2	1.66	1.14	NA	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	stable	36.9	1996, Fitch 1956, Brattstrom 1965
Crotaphytidae	<i>Gambelia sila</i>	15.3	38.6	19.4	mar_sep	36.0	1.77	1.42	0.40	female SVL	no	Diurnal	air	Carnivorous	Viviparous	EN	decreasing	38.6	Plasman et al. 2007
Crotaphytidae	<i>Gambelia wislizenii</i>	13.5	38.1	19.6	mar_sep	36.0	1.99	1.58	0.23	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	stable	38.1	Huey and Pianka 2007, Pianka 1986, Degenhardt et al. 1996,
Diplodactylidae	<i>Amalosia rhombifer</i>	25.3	26.1	25.3	all	-17.0	0.98	0.32	-0.96	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	26.1	Cunningham 1966, Brattstrom 1965
Diplodactylidae	<i>Diplodactylus conspicillatus</i>	22.9	31.0	27.3	oct_apr	-24.0	0.71	0.51	-0.53	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	31.0	Greer 1989
Diplodactylidae	<i>Diplodactylus galeatus</i>	21.3	36.7	26.3	oct_apr	-26.0	0.49	0.37	NA	mean species SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	36.7	Huey and Pianka 2007, Pianka 1986, Greer 1989, Heatwole and Curry-Lindahl 1979, Brattstrom 1965
Diplodactylidae	<i>Diplodactylus granariensis</i>	18.7	20.9	21.0	oct_apr	-30.0	0.85	0.56	-0.70	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	LC	stable	20.9	Taylor 1987
Diplodactylidae	<i>Diplodactylus pulcher</i>	20.8	27.8	23.7	oct_apr	-28.0	0.65	0.36	-0.45	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	27.8	Heatwole and Taylor 1987
Diplodactylidae	<i>Diplodactylus tessellatus</i>	21.1	25.0	25.1	oct_apr	-27.0	0.56	0.47	-0.64	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	25.0	Greer 1989
Diplodactylidae	<i>Diplodactylus vittatus</i>	14.2	20.9	20.4	oct_apr	-30.1	0.60	0.34	NA	mean species SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	20.9	Werner and Whitaker 1978
Diplodactylidae	<i>Hesperoedura reticulata</i>	16.5	22.5	13.8	oct_apr	-33.0	0.83	0.70	-0.48	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	22.5	How and Kitchener 1983, Kitchener et al. 1988
Diplodactylidae	<i>Hoplodactylus duvaucelii</i>	14.9	15.0	17.4	oct_apr	-36.2	1.89	1.53	0.00	female SVL	yes	Nocturnal	air	Omnivorous	Viviparous	LR/lc	not specified	15.0	Werner and Whitaker 1978, Cree 1994
Diplodactylidae	<i>Lucasium damaeum</i>	19.6	24.2	22.7	oct_apr	-29.0	0.55	0.45	-0.70	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	24.2	Pianka 1986, Greer 1989
Diplodactylidae	<i>Lucasium steindachneri</i>	21.5	16.8	24.9	oct_apr	-25.0	0.59	0.42	-0.48	mean species mass	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	16.8	Greer 1989
Diplodactylidae	<i>Lucasium stenodactylum</i>	23.8	27.1	23.8	all	-23.0	0.66	0.45	-0.56	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	27.1	Huey and Pianka 2007
Diplodactylidae	<i>Naultinus manukanus</i>	10.2	23.8	12.6	oct_apr	-42.0	1.00	0.88	-0.05	female SVL	yes	Diurnal	air	Carnivorous	Viviparous	DD	unknown	23.8	Werner and Whitaker 1978
Diplodactylidae	<i>Naultinus rufus</i>	9.0	29.6	11.7	oct_apr	-41.8	0.85	0.73	NA	mean species SVL	yes	Diurnal	air	NA	Viviparous	LR/lc	not specified	29.6	Werner and Whitaker 1978
Diplodactylidae	<i>Naultinus stellatus</i>	10.1	22.9	12.6	oct_apr	-41.3	0.98	0.71	NA	mean species SVL	yes	Diurnal	air	Carnivorous	Viviparous	NE	NE	22.9	Werner and Whitaker 1978

Diplodactylidae	<i>Oedura marmorata</i>	23.6	25.4	23.6	all	-23.0	1.40	1.22	0.01	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	25.4	Greer 1989, Heatwole and Taylor 1987
Diplodactylidae	<i>Oedura tryoni</i>	18.4	21.8	20.9	oct_apr	-28.0	1.09	0.98	-0.09	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	21.8	Heatwole and Taylor 1987
Diplodactylidae	<i>Rhynchoedura ornata</i>	22.3	30.7	26.3	oct_apr	-25.0	0.54	0.30	-0.56	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	30.7	Huey and Pianka 2007, Pianka 1986, Greer 1989, Werner and Whitaker 1978, Heatwole and Taylor 1987
Diplodactylidae	<i>Strophurus ciliaris</i>	24.1	26.2	24.1	all	-23.0	1.12	0.86	-0.29	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	LC	unknown	26.2	Taylor 1987
Diplodactylidae	<i>Strophurus elderi</i>	21.7	27.2	26.0	oct_apr	-26.0	0.34	0.19	-0.88	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	27.2	Pianka 1986, Greer 1989, Werner and Whitaker 1978, Heatwole and Taylor 1987
Diplodactylidae	<i>Strophurus spinigerus</i>	18.4	19.6	21.0	oct_apr	-32.0	0.97	0.63	-0.67	female SVL	no	Nocturnal	air	Omnivorous	Oviparous	NE	NE	19.6	Greer 1989, Heatwole and Taylor 1987, Angilletta and Werner 1998
Diplodactylidae	<i>Strophurus strophurus</i>	22.3	25.3	28.3	oct_apr	-26.0	0.92	0.73	-0.43	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	25.3	Pianka 1986, Greer 1989, Werner and Whitaker 1978, Heatwole and Taylor 1987
Diplodactylidae	<i>Woodworthia maculatus</i>	13.3	19.7	16.1	oct_apr	-39.0	1.12	0.67	-0.64	female SVL	yes	Nocturnal	air	Omnivorous	Viviparous	NE	NE	19.7	Cree and Hare 2010, Cree 1994, Werner and Whitaker 1978, Rock and Cree 2008, Blouin-Demers and Nadeau 2005
Eublepharidae	<i>Coleonyx brevis</i>	19.1	27.6	23.7	mar_sep	29.0	0.74	0.42	-0.77	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	LC	stable	27.6	Degenhardt et al. 1996, Huey et al. 1989, Avery 1982, Brattstrom 1965
Eublepharidae	<i>Coleonyx mitratus</i>	25.2	25.3	25.2	all	13.0	1.27	0.93	-0.13	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	25.3	Savage 2002
Eublepharidae	<i>Coleonyx reticulatus</i>	19.3	28.0	22.7	mar_sep	28.0	1.22	1.12	0.01	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	LC	stable	28.0	Jones and Lovich 2009
Eublepharidae	<i>Coleonyx variegatus</i>	18.5	26.1	22.6	mar_sep	32.0	0.94	0.58	-0.51	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	LC	stable	26.1	Pianka 1986, Werner and Whitaker 1978, Degenhardt et al. 1996, Werner 1976, Huey et al. 1989, Cunningham 1966, Brattstrom 1965
Eublepharidae	<i>Eublepharis angramainyu</i>	20.5	33.5	25.8	mar_sep	34.0	2.06	1.96	1.16	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	DD	decreasing	33.5	Werner and Whitaker 1978, Avery 1982
Eublepharidae	<i>Goniurosaurus kuroiwae</i>	22.2	26.0	24.5	mar_sep	27.0	1.31	1.12	-0.26	female SVL	yes	Nocturnal	air	Carnivorous	Oviparous	EN	unknown	26.0	Werner et al. 2006
Gekkoninae	<i>Alsophylax pipiens</i>	4.3	25.2	15.4	apr_aug	47.0	0.23	-0.02	-0.84	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	LC	stable	25.2	Litvinov 2007
Gekkoninae	<i>Bunopus spatulatus</i>	24.0	35.0	24.0	all	20.0	0.85	0.57	NA	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	35.0	Avery 1982
Gekkoninae	<i>Bunopus tuberculatus</i>	20.3	30.0	24.8	mar_sep	28.0	0.71	0.16	-0.62	female SVL	no	Cathemeral	air	Carnivorous	Oviparous	LC	stable	30.0	Arnold 1984
Gekkoninae	<i>Chondrodactylus angulifer</i>	17.6	25.6	21.1	oct_apr	-27.0	1.43	1.00	0.12	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	LC	unknown	25.6	Huey and Pianka 2007, Pianka 1986, Werner and Whitaker 1978, Brattstrom 1965
Gekkoninae	<i>Chondrodactylus bibronii</i>	16.8	29.8	20.2	oct_apr	-31.0	1.28	1.04	-0.34	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	29.8	Huey and Pianka 2007, Muchlinski et al. 1995, Pianka 1986, Greer 1989
Gekkoninae	<i>Christinus guentheri</i>	18.8	20.3	20.5	oct_apr	-32.0	1.30	0.82	-0.22	female SVL	yes	Nocturnal	air	Omnivorous	Oviparous	VU	NA	20.3	
Gekkoninae	<i>Christinus marmoratus</i>	16.4	24.0	19.2	oct_apr	-34.0	0.85	0.49	-0.92	female SVL	no	Nocturnal	air	Omnivorous	Oviparous	NE	NE	24.0	Greer 1989, Werner and Whitaker 1978, Heatwole and Taylor 1987, Angilletta and Werner 1998, Blouin-Demers and Nadeau 2005
Gekkoninae	<i>Colopus wahlbergii</i>	21.0	25.1	21.0	all	-20.0	0.69	0.61	NA	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	25.1	Huey and Pianka 2007, Pianka 1986
Gekkoninae	<i>Cyrtodactylus fraenatus</i>	23.4	25.2	23.4	all	7.2	1.28	1.14	0.20	female SVL	yes	Nocturnal	air	Carnivorous	Oviparous	NE	NE	25.2	Meek et al. 2005
Gekkoninae	<i>Cyrtodactylus martinstollii</i>	17.5	15.0	22.3	mar_sep	26.9	1.04	0.85	NA	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	15.0	Schleich and Kastle 2002
Gekkoninae	<i>Cyrtodactylus soba</i>	23.6	25.6	23.6	all	7.4	1.35	1.25	0.17	female SVL	yes	Nocturnal	air	Carnivorous	Oviparous	NE	NE	25.6	Meek et al. 2005
Gekkoninae	<i>Geckoella triedrus</i>	25.4	23.4	25.4	all	7.0	0.71	0.47	-0.48	female SVL	yes	Nocturnal	air	Carnivorous	Oviparous	NT	unknown	23.4	Meek et al. 2005
Gekkoninae	<i>Gehyra punctata</i>	23.0	27.6	27.2	oct_apr	-25.0	0.76	0.15	-0.48	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	27.6	Heatwole and Taylor 1987, Angilletta and Werner 1998: 20.6

																		Huey and Pianka 2007, Pianka 1986, Greer 1989, Werner and Whitaker 1978, Heatwole and Taylor 1987, Angilletta and Werner 1998, Kitchener et al. 1988		
Gekkoninae	<i>Gehyra variegata</i>	19.0	27.7	22.1	oct_apr	-29.0	0.87	0.43	-0.48	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	27.7	1980, Kitchener et al. 1988	
Gekkoninae	<i>Hemidactylus angulatus</i>	26.3	30.9	26.3	all	10.0	0.87	0.56	-0.59	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	30.9	Henderson and Powell 2009	
Gekkoninae	<i>Hemidactylus depressus</i>	25.9	27.3	25.9	all	7.0	1.09	0.90	NA	female SVL	yes	Nocturnal	air	Carnivorous	Oviparous	LC	stable	27.3	Meek et al. 2005	
Gekkoninae	<i>Hemidactylus flaviviridis</i>	21.5	27.2	25.1	mar_sep	25.0	1.22	0.72	-0.36	female SVL	no	Cathemeral	air	Carnivorous	Oviparous	NE	NE	27.2	Zari 1997	
Gekkoninae	<i>Hemidactylus frenatus</i>	25.0	27.0	25.0	all	4.0	0.80	0.51	-0.71	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	LC	stable	27.0	Schleich and Kastle 2002, Huey et al. 1989, Savage 2002, Werner	
Gekkoninae	<i>Hemidactylus mabouia</i>	23.0	29.3	23.0	all	-7.0	1.15	0.57	-0.62	female SVL	no	Cathemeral	air	Carnivorous	Oviparous	NE	NE	29.3	Vitt 1995	
Gekkoninae	<i>Hemidactylus turcicus</i>	18.9	29.6	22.2	mar_sep	31.0	0.69	0.36	-0.38	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	LC	increasing	29.6	Huey et al. 1989,	
Gekkoninae	<i>Heteronotia binoei</i>	21.8	31.2	24.3	oct_apr	-25.0	0.56	0.41	-0.68	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	31.2	Pianka 1986, Greer 1989, Werner and Whitaker 1978, Heatwole and Taylor 1987	
Gekkoninae	<i>Lepidodactylus gardineri</i>	27.1	28.4	27.1	all	18.0	0.53	0.45	NA	female SVL	yes	Nocturnal	air	Carnivorous	Oviparous	NE	NE	28.4	Zug 1991	
Gekkoninae	<i>Lepidodactylus lugubris</i>	25.3	29.5	25.3	all	-8.0	0.47	0.20	-0.84	female SVL	no	Nocturnal	air	Omnivorous	Oviparous	NE	NE	29.5	Werner 1980	
Gekkoninae	<i>Lygodactylus capensis</i>	21.0	36.0	21.0	all	-17.0	0.27	-0.20	-1.08	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	36.0	Pianka 1986	
Gekkoninae	<i>Lygodactylus klugei</i>	22.9	34.0	22.9	all	-10.9	-0.01	-0.18	-1.08	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	34.0	Vitt 1995, Rocha et al. 2009	
Gekkoninae	<i>Mediodactylus amictophole</i>	16.3	34.7	21.5	mar_sep	33.5	0.15	0.02	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	EN	decreasing	34.7	Meiri, own data	
Gekkoninae	<i>Mediodactylus kotschyi</i>	13.4	26.3	17.0	mar_sep	38.6	0.59	0.20	-0.83	female SVL	no	Cathemeral	air	Carnivorous	Oviparous	LC	unknown	26.3	Arnold 1987, Meiri, own data	
Gekkoninae	<i>Pachydactylus capensis</i>	16.8	25.4	20.4	oct_apr	-28.0	0.82	0.60	-0.54	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	25.4	Huey and Pianka 2007, Pianka 1986	
Gekkoninae	<i>Pachydactylus rangei</i>	16.3	15.0	17.9	oct_apr	-29.0	1.01	0.86	-0.34	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	15.0	Huey and Pianka 2007	
Gekkoninae	<i>Pachydactylus rugosus</i>	19.2	25.6	23.0	oct_apr	-29.0	0.76	0.59	NA	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	25.6	Huey and Pianka 2007, Pianka 1986	
Gekkoninae	<i>Phelsuma astriata</i>	25.9	29.4	25.9	all	-5.0	0.67	0.44	NA	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	LC	stable	29.4	Crawford and Thorpe 1979	
Gekkoninae	<i>Phelsuma laticauda</i>	25.0	22.3	25.0	all	-14.0	0.76	0.18	NA	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	LC	stable	22.3	Seifan et al. 2010	
Gekkoninae	<i>Phelsuma madagascariensis</i>	24.6	31.6	24.6	all	-16.0	1.50	1.10	-0.16	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	LC	decreasing	31.6	Crawford and Thorpe 1979	
Gekkoninae	<i>Pseudoceramodactylus khobarensis</i>	26.3	30.0	29.5	mar_sep	25.0	0.71	0.54	NA	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	30.0	Arnold 1984	
Gekkoninae	<i>Ptenopus carpi</i>	18.9	16.5	18.9	all	-20.6	0.68	0.51	NA	mean species SVL	no	Nocturnal	air	NA	Oviparous	NE	NE	16.5	Werner and Whitaker 1978, Avery 1982	
Gekkoninae	<i>Ptenopus garrulus</i>	18.7	21.9	22.1	oct_apr	-27.0	0.72	0.35	-0.48	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	21.9	Pianka 1986, Werner and Whitaker 1978, Avery 1982, Brain 1962	
Gekkoninae	<i>Rhoptropus afer</i>	19.0	31.5	19.0	all	-21.0	0.56	0.32	NA	mean species SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	31.5	1962	
Gekkoninae	<i>Stenodactylus doriae</i>	23.0	28.2	26.4	mar_sep	25.0	1.06	0.73	-0.20	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	28.2	Arnold 1984	
Gekkoninae	<i>Stenodactylus leptocosymbotus</i>	25.9	26.8	25.9	all	22.0	1.01	0.86	NA	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	26.8	Arnold 1984	
Gekkoninae	<i>Stenodactylus petrii</i>	22.8	20.6	24.9	mar_sep	26.0	0.87	0.63	NA	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	20.6	Meiri, own data	
Gekkoninae	<i>Stenodactylus sthenodactylus</i>	22.7	21.2	24.2	mar_sep	25.0	0.67	0.43	-0.56	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	21.2	Meiri, own data	
Gekkoninae	<i>Tropiocolotes nattereri</i>	20.0	31.8	22.7	mar_sep	29.0	-0.16	-0.38	-1.08	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	31.8	Meiri, own data	
Gerrhosauridae	<i>Gerrhosaurus flavigularis</i>	20.9	33.3	20.9	all	-15.0	1.90	1.68	0.37	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	33.3	Curry-Lindahl 1979, Avery 1982, Truter 2011, Brattstrom 1962, Muchlinski et al. 1995, Bowker 1984	
Gerrhosauridae	<i>Gerrhosaurus major</i>	23.3	31.7	23.3	all	-7.0	2.56	2.31	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	31.7	Truter 2011	
Gerrhosauridae	<i>Gerrhosaurus nigrolineatus</i>	22.0	34.2	22.0	all	-14.0	2.20	1.21	0.35	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	34.2	Bowker 1984, Truter 2011	
Gymnophthalmidae	<i>Alopoglossus angulatus</i>	25.2	26.0	25.2	all	-4.0	0.72	0.52	-0.96	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	unknown	26.0	Vitt and Zani 1996	
Gymnophthalmidae	<i>Alopoglossus atriventris</i>	24.3	26.2	24.3	all	-4.0	0.52	0.38	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	26.2	Anaya-Rojas et al. 2010, Vitt and Zani 1996	
Gymnophthalmidae	<i>Anadia brevifrontalis</i>	16.2	21.5	16.2	all	8.6	1.41	0.88	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	21.5	Swain et al. 1980	
Gymnophthalmidae	<i>Arthrosaura reticulata</i>	25.2	26.7	25.2	all	-4.0	0.93	0.61	-0.68	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	26.7	Vitt and Zani 1996	
Gymnophthalmidae	<i>Bachia heteropa</i>	24.8	28.9	24.8	all	7.0	0.26	-0.32	NA	mean species SVL	no	Diurnal	earth	Carnivorous	Oviparous	NE	NE	28.9	Bentz et al. 2011	
Gymnophthalmidae	<i>Cercosaura eigenmanni</i>	24.4	28.6	24.4	all	-13.0	0.49	0.30	-0.88	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	28.6	Anaya-Rojas et al. 2010, Fitch 1968,	
Gymnophthalmidae	<i>Cercosaura manicata</i>	19.4	29.7	19.4	all	-	0.97	0.76	-0.51	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	29.7	Fitch 1968,	
Gymnophthalmidae	<i>Cercosaura oshaughnessyi</i>	22.0	29.5	22.0	all	-1.0	0.46	-0.06	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	29.5	Fitch 1968, Vitt and Zani 1996	
Gymnophthalmidae	<i>Micrablepharus atticolus</i>	23.7	34.6	23.7	all	-16.0	0.22	0.07	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	34.6	Vieira et al. 2000	
Gymnophthalmidae	<i>Micrablepharus maximiliani</i>	24.2	29.1	24.2	all	-19.0	0.15	0.00	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	29.1	Mesquita et al. 2006	

																	Anaya-Rojas et al. 2010, Fitch 1968, Vitt and Zani 1996, Rocha et al. 2009, Vitt and Avila-Pires 1998				
Gymnophthalmidae	<i>Potamites ecpleopus</i>	22.1	27.2	22.1	all	-6.0	1.18	0.65	-0.80	female SVL	no	Diurnal	water	Carnivorous	Oviparous	NE	NE	27.2	Anaya-Rojas et al. 2010, Fitch 1968, Vitt and Zani 1996, Rocha et al. 2009, Vitt and Avila-Pires 1998		
Gymnophthalmidae	<i>Potamites juruensis</i>	22.2	26.3	22.2	all	-10.0	0.64	0.54	NA	female SVL	no	Diurnal	water	Carnivorous	Oviparous	NE	NE	26.3	Vitt and Avila-Pires 1998		
Gymnophthalmidae	<i>Proctoporus suculicu</i>	9.5	22.6	9.5	all	-14.0	0.59	0.32	-0.60	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	22.6	Tiffany Doan, own data		
Gymnophthalmidae	<i>Proctoporus unsaaca</i>	9.0	23.1	9.0	all	-13.0	0.47	0.21	-0.83	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	23.1	Tiffany Doan, own data		
Gymnophthalmidae	<i>Ptychoglossus bicolor</i>	22.3	23.5	22.3	all	3.0	0.76	0.59	-0.45	female SVL	no	Diurnal	air	Carnivorous	Oviparous	VU	unknown	23.5	Anaya-Rojas et al. 2010		
Gymnophthalmidae	<i>Tretioscincus agilis</i>	26.3	28.2	26.3	all	2.0	0.74	0.14	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	28.2	Fitch 1968		
Helodermatidae	<i>Heloderma horridum</i>	23.9	29.5	23.9	all	21.0	3.48	3.00	1.42	female SVL	no	Cathemeral	air	Carnivorous	Oviparous	LC	unknown	29.5	Pianka and King 2004		
Helodermatidae	<i>Heloderma suspectum</i>	18.6	28.6	23.8	mar_sep	32.0	2.98	2.73	1.66	female SVL	no	Cathemeral	air	Carnivorous	Oviparous	NT	decreasing	28.6	Jones and Lovich 2009, Degenhardt et al. 1996, Avery 1982, Pianka and King 2004, Brattstrom 1965		
Hoplocercidae	<i>Enyalioides laticeps</i>	24.3	25.0	24.3	all	-2.0	2.09	1.64	0.26	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	25.0	Vitt and Zani 1996		
Iguanidae	<i>Amblyrhynchus cristatus</i>	21.0	31.7	21.0	all	-0.6	3.87	3.15	1.77	female SVL	yes	Diurnal	water	Herbivorous	Oviparous	VU	unknown	31.7	Curry-Lindahl 1979, Avery 1982, Brattstrom 1965		
Iguanidae	<i>Brachylophus vitiensis</i>	25.1	32.0	25.1	all	-17.0	2.75	2.57	1.32	female SVL	yes	Diurnal	air	Herbivorous	Oviparous	CR	NA	32.0	Gibbons 1984		
Iguanidae	<i>Conolophus pallidus</i>	23.1	34.5	23.1	all	-0.8	3.72	3.20	1.65	female SVL	yes	Diurnal	air	Herbivorous	Oviparous	VU	NA	34.5	Brattstrom 1965, Christian et al. 1985		
Iguanidae	<i>Conolophus subcristatus</i>	22.9	35.2	22.9	all	-0.5	3.80	3.38	1.64	female SVL	yes	Diurnal	air	Herbivorous	Oviparous	VU	NA	35.2	Snell and Christian 1985		
Iguanidae	<i>Ctenosaura hemilopha</i>	22.4	37.1	24.7	mar_sep	24.0	3.44	2.35	NA	female SVL	no	Diurnal	air	Herbivorous	Oviparous	NE	NE	37.1	Soule 1963		
Iguanidae	<i>Ctenosaura similis</i>	24.2	36.5	24.2	all	14.0	3.70	3.09	0.83	female SVL	no	Diurnal	air	Herbivorous	Oviparous	LC	stable	36.5	Savage 2002		
Iguanidae	<i>Cyclura carinata</i>	25.9	37.7	25.9	all	22.0	3.75	2.71	1.35	female SVL	yes	Diurnal	air	Herbivorous	Oviparous	CR	decreasing	37.7	Auffenberg 1982		
Iguanidae	<i>Cyclura nubila</i>	25.3	38.6	25.3	all	21.0	4.25	3.19	1.68	female SVL	yes	Diurnal	air	Herbivorous	Oviparous	VU	NA	38.6	Henderson and Powell 2009, Christian et al. 1986		
Iguanidae	<i>Cyclura pinguis</i>	26.5	35.3	26.5	all	19.0	3.87	3.61	1.61	female SVL	yes	Diurnal	air	Herbivorous	Oviparous	CR	NA	35.3	Carey 1975		
Iguanidae	<i>Dipsosaurus dorsalis</i>	19.2	39.6	23.7	mar_sep	32.0	2.20	1.82	0.67	female SVL	no	Diurnal	air	Herbivorous	Oviparous	LC	stable	39.6	Muchlinski et al. 1995, Pianka 1986, Curry-Lindahl 1979, Cunningham 1966, Brattstrom 1965		
Iguanidae	<i>Iguana delicatissima</i>	25.3	38.0	25.3	all	17.0	3.54	3.27	1.27	female SVL	yes	Diurnal	air	Herbivorous	Oviparous	EN	decreasing	38.0	Henderson and Powell 2009		
Iguanidae	<i>Iguana iguana</i>	24.1	34.8	24.1	all	-6.0	3.91	3.14	1.32	female SVL	no	Diurnal	air	Herbivorous	Oviparous	NE	NE	34.8	Savage 2002, Brattstrom 1965		
Iguanidae	<i>Sauromalus ater</i>	18.6	37.1	23.0	mar_sep	33.0	2.60	2.25	0.81	female SVL	no	Diurnal	air	Herbivorous	Oviparous	LC	stable	37.1	Brattstrom 1965 (obesus)		
Iguanidae	<i>Sauromalus varius</i>	22.0	36.0	24.6	mar_sep	29.0	3.22	3.05	1.27	female SVL	no	Diurnal	air	Herbivorous	Oviparous	NE	NE	36.0	Case 1982		
Lacertidae	<i>Acanthodactylus aegyptius</i>	20.44	32.7	23.58	mar_sep	30.2	0.52	0.22	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	32.7	Meiri, own data		
Lacertidae	<i>Acanthodactylus beershebensis</i>	19.3	34.1	22.0	mar_sep	31.0	1.22	0.84	-0.42	female SVL	no	Diurnal	air	Carnivorous	Oviparous	CR	decreasing	34.1	Duvdevani and Borut 1974, Meiri, own data		
Lacertidae	<i>Acanthodactylus boskianus</i>	21.7	36.2	24.8	mar_sep	26.0	1.29	0.71	-0.14	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	36.2	Perez-Mellado 1992, Duvdevani and Borut 1974, Verwaijen and Van Damme 2007, Perry et al. 1990, Meiri, own data		
Lacertidae	<i>Acanthodactylus erythrurus</i>	14.8	33.0	18.3	mar_sep	37.0	1.14	0.88	-0.23	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	33.0	Belluire 2006, Busack 1976, Verwaijen and Van Damme 2007		
Lacertidae	<i>Acanthodactylus longipes</i>	25.3	34.3	25.3	all	22.0	0.81	0.38	-0.52	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	34.3	Perez-Mellado 1992		
Lacertidae	<i>Acanthodactylus ophicephalus</i>	21.8	33.1	26.4	mar_sep	26.0	0.75	0.62	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	33.1	Meiri, own data		
Lacertidae	<i>Acanthodactylus pardalis</i>	19.4	35.3	22.2	mar_sep	31.0	1.02	0.73	-0.18	female SVL	no	Diurnal	air	Carnivorous	Oviparous	VU	decreasing	35.3	Schleich et al. 1996		
Lacertidae	<i>Acanthodactylus schmidti</i>	23.3	38.4	27.7	mar_sep	25.0	1.42	1.23	-0.02	mean species SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	38.4	Arnold 1984, Anderson 1963		
Lacertidae	<i>Acanthodactylus schreiberi</i>	18.3	38.0	21.3	mar_sep	34.0	1.27	0.89	0.04	female SVL	no	Diurnal	air	Carnivorous	Oviparous	EN	decreasing	38.0	Duvdevani and Borut 1974, Perry et al. 1990, Verwaijen and Van Damme 2007, Meiri, own data		
Lacertidae	<i>Acanthodactylus scutellatus</i>	22.5	35.7	25.7	mar_sep	26.0	1.15	0.53	-0.46	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	35.7	Meiri, own data		
Lacertidae	<i>Algyroides moreoticus</i>	15.5	32.4	18.9	mar_sep	38.0	0.47	0.34	-0.68	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NT	decreasing	32.4	Panayiotis Pafilis, own data		
Lacertidae	<i>Algyroides nigropunctatus</i>	11.2	32.3	15.1	mar_sep	42.0	0.90	0.56	-0.58	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	unknown	32.3	Arnold 1987		
Lacertidae	<i>Anatololacerta anatolica</i>	12.8	32.9	16.7	mar_sep	39.0	0.99	0.55	-0.55	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	32.9	Panayiotis Pafilis, own data		
Lacertidae	<i>Anatololacerta oertzeni</i>	14.7	31.7	18.5	mar_sep	37.0	1.01	0.76	-0.42	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	decreasing	31.7	Panayiotis Pafilis, own data		

Lacertidae	<i>Archaeolacerta bedriagae</i>	14.6	32.4	17.4	mar_sep	41.0	1.14	0.92	-0.12	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NT	decreasing	32.4	Bauwens et al. 1990
Lacertidae	<i>Atlantolacerta andreanskyi</i>	14.4	31.4	18.4	mar_sep	32.0	0.59	0.36	-0.57	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NT	stable	31.4	Busack 1987, Schleich et al. 1996
Lacertidae	<i>Dalmatolacerta oxycephala</i>	11.1	33.1	15.2	mar_sep	43.0	0.90	0.61	-0.50	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	unknown	33.1	Damme 2007
Lacertidae	<i>Dinarolacerta mosorensis</i>	10.0	34.0	14.0	mar_sep	43.0	1.07	0.79	-0.39	female SVL	no	Diurnal	air	Carnivorous	Oviparous	VU	decreasing	34.0	Arnold 1987
Lacertidae	<i>Eremias arguta</i>	7.1	30.2	17.1	apr_aug	47.0	1.36	0.94	-0.42	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.2	Tertyshnikov 1976
Lacertidae	<i>Eremias pleskei</i>	8.0	38.8	13.7	mar_sep	39.0	0.70	0.58	-0.48	mean species SVL	no	Diurnal	air	Omnivorous	Oviparous	CR	decreasing	38.8	Lindahl 1979
Lacertidae	<i>Eremias strauchi</i>	10.7	40.3	16.4	mar_sep	38.0	1.07	0.81	-0.26	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	decreasing	40.3	Cloudsley-Thompson 1971
Lacertidae	<i>Gallotia atlantica</i>	19.1	33.4	20.1	mar_sep	29.0	1.42	0.74	-0.18	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	LC	stable	33.4	Salvador 2008
Lacertidae	<i>Gallotia bravoana</i>	20.6	36.0	21.6	mar_sep	27.5	2.21	1.57	0.31	female SVL	yes	Diurnal	air	Herbivorous	Oviparous	CR	increasing	36.0	Salvador 2007
Lacertidae	<i>Gallotia caesaris</i>	18.1	35.5	19.3	mar_sep	28.0	1.49	0.96	-0.05	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	LC	stable	35.5	Salvador 2007
Lacertidae	<i>Gallotia galloti</i>	17.9	32.6	19.0	mar_sep	28.0	1.84	1.19	0.07	female SVL	yes	Diurnal	air	Herbivorous	Oviparous	LC	stable	32.6	Salvador 2009
Lacertidae	<i>Gallotia simonyi</i>	18.3	34.4	19.3	mar_sep	28.0	3.43	1.96	0.50	female SVL	yes	Diurnal	air	Herbivorous	Oviparous	CR	stable	34.4	Salvador 2007
Lacertidae	<i>Gallotia stehlini</i>	19.0	33.6	20.1	mar_sep	28.0	3.04	2.15	0.29	female SVL	yes	Diurnal	air	Herbivorous	Oviparous	LC	stable	33.6	Salvador 2007
Lacertidae	<i>Heliobolus lugubris</i>	20.7	38.2	20.7	all	-22.0	0.81	0.65	-0.84	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	38.2	Huey and Pianka 2007, Pianka 1986, Huey and Pianka 1977, Verwaijen and Van Damme 2007
Lacertidae	<i>Heliobolus spekii</i>	24.4	36.8	24.4	all	2.0	0.70	0.32	-0.52	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	36.8	Bowker 1984
Lacertidae	<i>Hellenolacerta graeca</i>	15.1	32.8	18.4	mar_sep	38.0	1.15	0.79	-0.25	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NT	decreasing	32.8	Arnold 1987
Lacertidae	<i>Iberolacerta aranica</i>	8.9	29.2	12.4	mar_sep	43.0	0.84	0.64	-0.39	female SVL	no	Diurnal	air	Carnivorous	Oviparous	EN	decreasing	29.2	Arribas 2009
Lacertidae	<i>Iberolacerta cyreni</i>	12.2	28.2	16.1	mar_sep	41.0	1.24	0.99	-0.45	female SVL	no	Diurnal	air	Carnivorous	Oviparous	EN	decreasing	28.2	Monasterio et al. 2009
Lacertidae	<i>Iberolacerta horvathi</i>	9.1	31.6	15.1	apr_aug	45.0	0.81	0.70	-0.42	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NT	stable	31.6	Arnold 1987, Verwaijen and Van Damme 2007
Lacertidae	<i>Iberolacerta monticola</i>	11.5	31.5	14.7	mar_sep	43.0	1.14	0.83	-0.47	female SVL	no	Diurnal	air	Carnivorous	Oviparous	VU	decreasing	31.5	Huey and Pianka 2007, Pianka 1986, Huey and Pianka 1977, Verwaijen and Van Damme 2007
Lacertidae	<i>Ichnotropis squamulosa</i>	21.3	36.5	21.3	all	-20.0	1.02	0.62	-0.23	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	36.5	Verwaijen and Van Damme 2007
Lacertidae	<i>Lacerta agilis</i>	4.5	32.2	13.8	apr_aug	52.0	1.53	1.03	-0.51	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	decreasing	32.2	Tertyshnikov 1976
Lacertidae	<i>Lacerta schreiberi</i>	12.7	31.1	15.9	mar_sep	41.0	1.74	1.46	-0.26	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NT	decreasing	31.1	Martin and Lopez 2010, Verwaijen and Van Damme 2007
Lacertidae	<i>Lacerta trilineata</i>	11.5	30.3	16.0	mar_sep	40.0	2.07	1.52	-0.02	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	stable	30.3	Panayiotis Pafilis, own data
Lacertidae	<i>Lacerta viridis</i>	10.3	33.9	15.9	apr_aug	45.0	1.96	1.39	-0.19	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	decreasing	33.9	Arnold 1987
Lacertidae	<i>Latastia longicaudata</i>	25.6	37.8	25.6	all	11.0	1.48	1.16	-0.08	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	37.8	Bowker 1984
Lacertidae	<i>Meroles anchietae</i>	12.8	31.1	12.8	all	-23.0	0.59	0.31	-0.34	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	31.1	Brain 1962
Lacertidae	<i>Meroles cuneirostris</i>	16.2	33.6	17.9	oct_apr	-29.0	0.66	0.44	-0.33	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	33.6	Brain 1962
Lacertidae	<i>Meroles suborbitalis</i>	17.4	36.8	20.8	oct_apr	-29.0	0.92	0.61	-0.34	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	36.8	Brattstrom 1965
Lacertidae	<i>Mesalina adramitana</i>	25.2	37.7	25.2	all	21.0	0.36	0.15	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	37.7	Arnold 1984
Lacertidae	<i>Mesalina brevirostris</i>	18.6	35.5	23.7	mar_sep	32.0	0.70	0.34	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	35.5	Arnold 1984
Lacertidae	<i>Mesalina guttulata</i>	19.6	31.3	22.9	mar_sep	30.0	0.90	0.35	-0.60	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	31.3	Perez-Mellado 1992, Perry et al. 1990, Meiri, own data
Lacertidae	<i>Mesalina olivieri</i>	18.9	30.2	21.9	mar_sep	31.0	0.52	0.21	-0.55	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.2	Perez-Mellado 1992, Meiri, own data
Lacertidae	<i>Nucras intertexta</i>	20.3	38.9	20.3	all	-23.0	1.28	0.95	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	38.9	Pianka 1986, Huey and Pianka 1977, Verwaijen and Van Damme 2007
Lacertidae	<i>Nucras tessellata</i>	16.7	39.6	19.8	oct_apr	-31.0	1.28	0.92	-0.10	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	39.6	2007
Lacertidae	<i>Ophisops elegans</i>	14.1	31.3	18.9	mar_sep	36.0	0.90	0.40	-0.65	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	31.3	Schleich et al. 1996, Verwaijen and Van Damme 2007, Meiri, own data

Lacertidae	<i>Pedioplanis lineoocellata</i>	16.8	37.5	20.0	oct_apr	-30.0	0.85	0.62	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	37.5	Huey and Pianka 2007, Pianka 1986, Curry-Lindahl 1979, Huey and Pianka 1977, Verwaijen and Van Damme 2007, Brattstrom 1965
Lacertidae	<i>Pedioplanis namaquensis</i>	16.9	38.0	20.5	oct_apr	-30.0	0.62	0.47	-0.64	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	38.0	Huey and Pianka 2007, Verwaijen and Van Damme 2007, Pianka 1986, Curry-Lindahl 1979, Huey and Pianka 1977, Brattstrom 1965
Lacertidae	<i>Phoenicolacerta laevis</i>	15.0	30.4	19.9	mar_sep	35.0	1.18	0.80	-0.41	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	30.4	Meiri, own data
Lacertidae	<i>Phoenicolacerta troodica</i>	18.0	33.5	20.9	mar_sep	35.1	0.81	0.71	-0.39	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	LC	stable	33.5	Panayiotis Pafilis, own data
Lacertidae	<i>Podarcis bocagei</i>	11.9	32.3	14.6	mar_sep	43.0	0.90	0.54	-0.55	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	32.3	Arnold 1987
Lacertidae	<i>Podarcis carbonelli</i>	14.1	33.3	17.1	mar_sep	40.0	0.81	0.52	-0.65	female SVL	no	Diurnal	air	Carnivorous	Oviparous	EN	decreasing	33.3	Sa-Sousa 2008, Bowker et al. 2010
Lacertidae	<i>Podarcis cretensis</i>	17.1	33.2	19.8	mar_sep	35.0	0.93	0.63	-0.34	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	EN	decreasing	33.2	Panayiotis Pafilis, own data
Lacertidae	<i>Podarcis erhardii</i>	13.6	32.9	17.3	mar_sep	39.0	1.14	0.73	-0.28	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	32.9	own data
Lacertidae	<i>Podarcis filfolensis</i>	17.8	32.8	20.1	mar_sep	36.0	1.17	0.75	-0.43	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	LC	stable	32.8	Cascio 2010
Lacertidae	<i>Podarcis gaigeae</i>	16.6	33.3	19.8	mar_sep	39.0	1.36	0.77	-0.28	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	VU	unknown	33.3	Panayiotis Pafilis, own data
Lacertidae	<i>Podarcis hispanicus</i>	13.1	31.9	16.4	mar_sep	41.0	0.97	0.54	-0.50	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	unknown	31.9	Damme 2007
Lacertidae	<i>Podarcis liofordi</i>	16.2	32.3	18.8	mar_sep	40.0	1.09	0.69	-0.13	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	EN	decreasing	32.3	Salvador 2008
Lacertidae	<i>Podarcis liolepis</i>	17.2	34.2	20.5	mar_sep	39.5	1.07	0.67	-0.39	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	34.2	Castilla and Bauwens 1991
Lacertidae	<i>Podarcis melisellensis</i>	10.4	32.5	14.4	mar_sep	44.0	0.97	0.69	-0.44	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	32.5	Damme 2007
Lacertidae	<i>Podarcis milensis</i>	17.3	33.0	20.1	mar_sep	37.0	0.99	0.48	-0.42	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	VU	stable	33.0	Arnold 1987, Adamopoulou and Valakos 2005
Lacertidae	<i>Podarcis muralis</i>	10.4	32.2	15.7	apr_aug	45.0	1.04	0.71	-0.45	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	stable	32.2	Rasilla 2008, Monasterio et al. 2009, Verwaijen and Van Damme 2007, Arnold 1987, Blouin-Demers and Nadeau 2005
Lacertidae	<i>Podarcis peloponnesiacus</i>	15.5	33.0	18.8	mar_sep	37.0	1.15	0.86	-0.26	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	33.0	Damme 2007
Lacertidae	<i>Podarcis pityusensis</i>	16.2	34.2	19.0	mar_sep	39.0	1.10	0.65	-0.23	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NT	stable	34.2	Arnold 1987
Lacertidae	<i>Podarcis siculus</i>	12.7	34.5	16.3	mar_sep	42.0	1.22	0.74	-0.23	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	increasing	34.5	Arnold 1987
Lacertidae	<i>Podarcis tauricus</i>	11.8	32.8	16.2	mar_sep	43.0	1.22	0.74	-0.33	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	32.8	Arnold 1987
Lacertidae	<i>Podarcis tiliguerta</i>	14.7	32.5	17.6	mar_sep	41.0	1.18	0.63	-0.35	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	LC	unknown	32.5	Verwaijen and Van Damme 2007, Van Damme et al. 1989
Lacertidae	<i>Podarcis vaucheri</i>	15.9	30.6	19.6	mar_sep	35.0	0.70	0.50	-0.52	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	30.6	Salvador and Busack 2009
Lacertidae	<i>Psammodromus algirus</i>	14.9	32.8	18.5	mar_sep	37.0	1.27	0.83	-0.35	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	stable	32.8	Verwaijen and Van Damme 2007, Salvador 2010
Lacertidae	<i>Psammodromus hispanicus</i>	13.4	31.4	16.7	mar_sep	40.0	0.62	0.43	-0.64	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	31.4	Verwaijen and Van Damme 2007
Lacertidae	<i>Takydromus septentrionalis</i>	14.3	30.4	19.1	mar_sep	31.0	1.07	0.72	-0.50	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.4	Xiang et al. 1996
Lacertidae	<i>Takydromus sexlineatus</i>	22.6	31.5	22.6	all	14.0	0.90	0.61	-0.77	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	unknown	31.5	Verwaijen and Van Damme 2007
Lacertidae	<i>Teira dugesii</i>	16.7	33.8	17.8	mar_sep	36.0	1.09	0.72	-0.15	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	LC	stable	33.8	Crisp et al. 1979
Lacertidae	<i>Timon lepidus</i>	12.6	30.4	16.1	mar_sep	41.0	2.58	1.88	0.17	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NT	decreasing	30.4	Busack and Visnaw 1989
Lacertidae	<i>Zootoca vivipara</i>	0.0	30.5	10.7	apr_aug	56.0	0.99	0.66	-0.84	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	decreasing	30.5	Verwaijen and Van Damme 2007, Blouin-Demers and Nadeau 2005
Leiocephalidae	<i>Leiocephalus barahonensis</i>	24.1	36.1	24.1	all	18.0	1.26	0.77	NA	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NE	NE	36.1	Henderson and Powell 2009
Leiocephalidae	<i>Leiocephalus carinatus</i>	24.8	34.4	24.8	all	22.0	1.83	1.38	0.14	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	LC	unknown	34.4	Henderson and Powell 2009, Nelson et al. 2001, Jenssen et al.
Leiocephalidae	<i>Leiocephalus schreibersii</i>	24.0	36.3	24.0	all	20.0	1.56	0.84	0.03	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	LC	unknown	36.3	1989
Leiocephalidae	<i>Leiocephalus semilineatus</i>	23.8	36.6	23.8	all	18.0	0.69	0.41	-0.24	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	36.6	Nelson et al. 2001
Leiocephalidae	<i>Leiocephalus stictigaster</i>	25.1	34.5	25.1	all	22.0	1.48	0.74	-0.35	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NE	NE	34.5	Henderson and Powell 2009
Leiosauridae	<i>Enyalius bilineatus</i>	20.5	25.0	20.5	all	-18.6	1.36	0.97	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	25.0	Guarino Colli, own data
Leiosauridae	<i>Pristidactylus scapulatus</i>	9.4	27.0	13.0	oct_apr	-38.0	1.42	1.17	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	27.0	Labra et al. 2008

Leiosauridae	<i>Pristidactylus torquatus</i>	10.3	25.9	12.9	oct_apr	-39.0	1.42	1.23	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	unknown	25.9	Labra et al. 2008, Labra 1995
Leiosauridae	<i>Pristidactylus valeriae</i>	14.5	27.0	16.5	oct_apr	-31.0	1.03	0.88	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	DD	NA	27.0	Labra et al. 2008
Leiosauridae	<i>Pristidactylus volcanensis</i>	9.1	28.2	10.0	oct_apr	-34.0	1.26	0.62	NA	mean species mass	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	28.2	Labra et al. 2008, Labra 1995
Liolaemidae	<i>Liolaemus abaucan</i>	8.7	34.3	11.2	oct_apr	-27.0	0.94	0.83	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	34.3	Espinosa et al. 2004, Cruz et al. 2011, Medina et al. 2012
Liolaemidae	<i>Liolaemus albiceps</i>	6.3	32.9	9.1	oct_apr	-24.0	1.43	1.22	NA	female SVL	no	Diurnal	air	Herbivorous	Viviparous	NE	NE	32.9	Espinosa et al. 2004, Medina et al. 2012
Liolaemidae	<i>Liolaemus andinus</i>	6.6	30.6	6.6	all	-23.0	1.39	1.31	-0.20	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	30.6	Espinosa et al. 2004, Espinoza et al. 2012
Liolaemidae	<i>Liolaemus austromendocinus</i>	11.0	35.0	14.6	oct_apr	-37.0	1.57	1.35	NA	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	unknown	35.0	Rodrigues-Serrano et al. 2009, Espinoza et al. 2004, Labra et al. 2008, Medina et al. 2012
Liolaemidae	<i>Liolaemus bellii</i>	3.2	34.2	6.6	oct_apr	-33.0	1.43	0.91	-0.15	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	34.2	Espinosa et al. 2004, Labra et al. 2008, Pincheira-Donoso, own data, Ibarguengoytía et al. 2010, Medina et al. 2012
Liolaemidae	<i>Liolaemus bibronii</i>	6.3	30.9	10.7	nov_mar	-45.0	1.04	0.67	-0.25	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.9	Labra et al. 2008, Medina et al. 2012
Liolaemidae	<i>Liolaemus bisignatus</i>	16.0	32.8	17.8	oct_apr	-27.0	1.45	0.77	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	32.8	Espinosa et al. 2004, Medina et al. 2012
Liolaemidae	<i>Liolaemus bitaeniatus</i>	14.4	32.1	17.4	oct_apr	-26.0	0.87	0.86	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	32.1	Espinosa et al. 2004, Medina et al. 2012
Liolaemidae	<i>Liolaemus boulengeri</i>	10.6	31.8	14.4	oct_apr	-42.0	1.18	0.84	-0.35	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	31.8	Espinosa et al. 2004, Labra et al. 2008, Medina et al. 2012
Liolaemidae	<i>Liolaemus buergeri</i>	6.4	35.2	9.7	oct_apr	-35.0	1.66	1.28	NA	female SVL	no	Diurnal	air	Herbivorous	Viviparous	NE	NE	35.2	Cruz et al. 2011
Liolaemidae	<i>Liolaemus calchaquei</i>	18.8	34.0	21.9	oct_apr	-27.0	0.83	0.76	NA	mean species mass	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	34.0	Espinosa et al. 2004, Medina et al. 2012
Liolaemidae	<i>Liolaemus canqueli</i>	10.3	33.6	15.5	nov_mar	-45.0	1.52	1.24	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	33.6	Cruz et al. 2011, Moreno Azocar et al. 2012
Liolaemidae	<i>Liolaemus chacoensis</i>	18.8	33.1	22.6	oct_apr	-29.0	0.71	0.42	-0.33	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	33.1	Espinosa et al. 2004, Labra et al. 2008
Liolaemidae	<i>Liolaemus chaltin</i>	8.7	31.8	8.7	all	-22.0	0.80	0.70	NA	mean species SVL	no	Diurnal	air	Omnivorous	Oviparous	DD	unknown	31.8	Rodrigues-Serrano et al. 2009, Labra et al. 2008, Carothers et al. 1998, Medina et al. 2012, Cruz et al. 2011
Liolaemidae	<i>Liolaemus chilensis</i>	8.2	35.0	11.7	oct_apr	-36.0	1.59	1.33	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	35.0	Rodrigues-Serrano et al. 2009, Labra et al. 2008, Medina et al. 2012
Liolaemidae	<i>Liolaemus crepuscularis</i>	13.8	35.4	17.1	oct_apr	-27.1	0.92	0.92	NA	mean species SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	35.4	Espinosa et al. 2004, Medina et al. 2012
Liolaemidae	<i>Liolaemus curis</i>	4.0	32.9	7.1	oct_apr	-35.0	1.56	1.32	NA	female SVL	no	Diurnal	air	Carnivorous	Viviparous	DD	NA	32.9	Espinosa et al. 2004, Cruz et al. 2011, Medina et al. 2012, Moreno Azocar et al. 2012
Liolaemidae	<i>Liolaemus cuyanus</i>	15.7	35.0	19.7	oct_apr	-30.0	1.57	1.19	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	35.0	Labra et al. 2008, Medina et al. 2012
Liolaemidae	<i>Liolaemus cyanogaster</i>	9.0	32.9	11.9	oct_apr	-39.0	1.06	0.82	-0.40	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	32.9	Espinosa et al. 2004, Medina et al. 2012
Liolaemidae	<i>Liolaemus darwini</i>	13.8	36.4	17.9	oct_apr	-35.0	1.02	0.75	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	36.4	Espinosa et al. 2004, Medina et al. 2012
Liolaemidae	<i>Liolaemus dicktracyi</i>	10.0	35.9	13.1	oct_apr	-29.0	1.40	1.25	NA	mean species SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	unknown	35.9	Espinosa et al. 2004, Labra et al. 2008, Medina et al. 2012
Liolaemidae	<i>Liolaemus dorbignyi</i>	6.6	32.7	6.6	all	-23.0	1.54	1.09	0.06	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	32.7	Espinosa et al. 2004, Medina et al. 2012
Liolaemidae	<i>Liolaemus duellmani</i>	9.0	36.4	12.9	oct_apr	-37.0	1.27	1.25	NA	female SVL	no	Diurnal	air	Omnivorous	Viviparous	DD	unknown	36.4	Labra et al. 2008, Ibarguengoytía et al. 2010, Ibarguengoytía et al. 2007, Ibarguengoytía 2005, Espinoza et al. 2004, Medina et al. 2012
Liolaemidae	<i>Liolaemus elongatus</i>	7.4	32.4	10.9	oct_apr	-39.0	1.44	1.16	-0.45	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	32.4	Cruz et al. 2011, Moreno Azocar et al. 2012
Liolaemidae	<i>Liolaemus espinozai</i>	10.6	34.6	13.7	oct_apr	-27.1	0.89	0.77	NA	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	34.6	Rodrigues-Serrano et al. 2009, Labra et al. 2008, Espinoza et al. 2004, Medina et al. 2012
Liolaemidae	<i>Liolaemus fabiani</i>	13.0	31.3	13.0	all	-23.0	1.38	1.01	NA	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	31.3	Labra et al. 2008, Espinoza et al. 2004, Medina et al. 2012

Lolaemidae	<i>Liolaemus fitzingerii</i>	7.6	32.9	12.6	nov_mar	-47.0	1.64	1.29	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	unknown	32.9	Espinosa et al. 2004, Medina et al. 2012
Lolaemidae	<i>Liolaemus fuscus</i>	7.8	34.9	11.2	oct_apr	-34.0	0.67	0.38	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	DD	NA	34.9	Carothers et al. 1998, Espinoza et al. 2004, Rodrigues-Serrano et al. 2009, Labra et al. 2008, Fuentes and Jaksic 1979, Medina et al. 2012
Lolaemidae	<i>Liolaemus gracilis</i>	12.6	36.9	16.6	oct_apr	-37.0	0.78	0.59	-0.43	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	36.9	Labra et al. 2008, Espinoza et al. 2004
Lolaemidae	<i>Liolaemus grosseorum</i>	13.0	37.3	17.2	oct_apr	-37.0	0.74	0.67	-0.37	mean species SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	37.3	Espinosa et al. 2004, Medina et al. 2012
Lolaemidae	<i>Liolaemus hellmichi</i>	16.1	29.1	16.1	all	-22.0	0.83	0.58	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	unknown	29.1	Labra et al. 2008, Medina et al. 2012
Lolaemidae	<i>Liolaemus huacahuasicus</i>	6.0	31.8	8.8	oct_apr	-27.0	1.15	0.86	-0.30	female SVL	no	Diurnal	air	Herbivorous	Viviparous	VU	NA	31.8	Espinosa et al. 2004, Cruz et al. 2011, Medina et al. 2012
Lolaemidae	<i>Liolaemus irregularis</i>	6.9	35.7	9.5	oct_apr	-24.0	1.37	1.11	NA	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	35.7	Rodrigues-Serrano et al. 2009, Labra et al. 2008, Marquez et al. 1989, Espinoza et al. 2004, Medina et al. 2012
Lolaemidae	<i>Liolaemus jamesi</i>	4.6	29.7	4.6	all	-21.0	1.51	1.34	NA	female SVL	no	Diurnal	air	Herbivorous	Viviparous	NE	NE	29.7	Espinosa et al. 2004, Medina et al. 2012
Lolaemidae	<i>Liolaemus kingii</i>	8.7	27.9	13.8	nov_mar	-47.0	1.52	1.22	NA	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	27.9	Espinosa et al. 2004, Labra et al. 2008, Cruz et al. 2011, Medina et al. 2012
Lolaemidae	<i>Liolaemus koslowskyi</i>	19.2	35.2	23.4	oct_apr	-28.0	1.25	0.77	-0.52	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	35.2	Labra et al. 2008
Lolaemidae	<i>Liolaemus kriegi</i>	10.0	33.8	13.5	oct_apr	-39.0	1.70	1.51	0.14	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	33.8	Espinosa et al. 2004, Cruz et al. 2011, Medina et al. 2012
Lolaemidae	<i>Liolaemus laurenti</i>	14.5	35.2	18.3	oct_apr	-29.0	1.09	0.76	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	35.2	Cruz et al. 2011
Lolaemidae	<i>Liolaemus lavillai</i>	9.5	35.4	12.0	oct_apr	-25.0	0.93	0.71	NA	mean species SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	35.4	Fuentes and Jaksic 1979, Carothers et al. 1998, Espinoza et al. 2004, Rodrigues-Serrano et al. 2009, Labra et al. 2008, Medina et al. 2012
Lolaemidae	<i>Liolaemus lemniscatus</i>	8.5	34.9	11.7	oct_apr	-36.0	0.74	0.54	-0.52	female SVL	no	Diurnal	air	Carnivorous	Oviparous	DD	NA	34.9	Rodrigues-Serrano et al. 2009, Labra et al. 2008, Carothers et al. 1998, Medina et al. 2012
Lolaemidae	<i>Liolaemus leopardinus</i>	1.2	34.3	4.3	oct_apr	-34.0	1.45	1.43	NA	female SVL	no	Diurnal	air	Omnivorous	Viviparous	DD	NA	34.3	Medina et al. 2012
Lolaemidae	<i>Liolaemus lineomaculatus</i>	7.9	26.2	12.4	nov_mar	-47.0	1.00	0.72	-0.35	female SVL	no	Diurnal	air	Herbivorous	Viviparous	NE	NE	26.2	Labra et al. 2008, Medina et al. 2012
Lolaemidae	<i>Liolaemus lorenzmuelleri</i>	2.6	34.7	4.6	oct_apr	-29.0	1.61	1.22	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	DD	NA	34.7	Labra et al. 2008, Rocha et al. 2009, Espinoza et al. 2004, Medina et al. 2012
Lolaemidae	<i>Liolaemus lutzae</i>	22.9	33.1	22.9	all	-22.8	1.36	0.90	-0.06	female SVL	no	Diurnal	air	Herbivorous	Oviparous	VU	decreasing	33.1	Rodrigues-Serrano et al. 2009, Labra et al. 2008, Espinoza et al. 2004, Pincheira-Donoso, own data, Ibaguengoyta et al. 2010, Medina et al. 2012
Lolaemidae	<i>Liolaemus magellanicus</i>	5.1	25.2	8.9	nov_mar	-49.0	1.06	0.80	NA	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	25.2	Espinosa et al. 2004, Medina et al. 2012
Lolaemidae	<i>Liolaemus melanops</i>	13.6	36.6	17.4	oct_apr	-41.0	1.50	1.02	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	36.6	Fuentes and Jaksic 1979, Carothers et al. 1998, Espinoza et al. 2004, Rodrigues-Serrano et al. 2009, Labra et al. 2008, Medina et al. 2012
Lolaemidae	<i>Liolaemus monticola</i>	7.2	31.6	10.6	oct_apr	-34.0	1.36	0.98	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	31.6	2012, Espinoza et al. 2004, Medina et al.
Lolaemidae	<i>Liolaemus multicolor</i>	7.9	31.6	7.9	all	-23.0	1.28	1.13	NA	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	31.6	2012
Lolaemidae	<i>Liolaemus multimaculatus</i>	14.5	32.1	18.0	oct_apr	-38.0	1.08	0.94	-0.15	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	32.1	Labra et al. 2008

Liolemidae	<i>Liolemus nigromaculatus</i>	14.9	33.8	16.6	oct_apr	-27.0	1.42	0.77	NA	female SVL	no	Diurnal	air	Herbivorous	Oviparous	LC	unknown	33.8	Fuentes and Jaksic 1979, Rodrigues-Serrano et al. 2009, Labra et al. 2008, Pincheira-Donoso, own data, Espinoza et al. 2004, Medina et al. 2012
Liolemidae	<i>Liolemus nigroviridis</i>	9.0	34.9	12.4	oct_apr	-29.0	1.35	0.86	NA	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	34.9	Fuentes and Jaksic 1979, Carothers et al. 1998, Espinoza et al. 2004, Rodrigues-Serrano et al. 2009, Labra et al. 2008, Medina et al. 2012 (nogrorseus and nigroviridis), Fuentes and Jaksic 1979, Carothers et al. 1998, Espinoza et al. 2004, Rodrigues-Serrano et al. 2009, Labra et al. 2008, Medina et al.
Liolemidae	<i>Liolemus nitidus</i>	7.2	35.2	10.6	oct_apr	-33.0	1.59	1.26	NA	female SVL	no	Diurnal	air	Herbivorous	Oviparous	DD	NA	35.2	2012 Labra et al. 2008, Rocha et al. 2009, Medina et al. 2012
Liolemidae	<i>Liolemus occipitalis</i>	18.2	32.4	19.9	oct_apr	-31.2	1.06	0.67	-0.10	female SVL	no	Diurnal	air	Carnivorous	Oviparous	VU	decreasing	32.4	Labra et al. 2008, Espinoza et al. 2004, Canovas et al. 2006, Medina et al. 2012
Liolemidae	<i>Liolemus olongasta</i>	11.1	34.4	14.6	oct_apr	-31.0	0.98	0.94	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	unknown	34.4	Espinoza et al. 2004, Rodrigues-Serrano et al. 2009, Labra et al. 2008, Marquez et al. 1989, Medina et al. 2012
Liolemidae	<i>Liolemus orientalis</i>	10.2	35.2	10.2	all	-21.0	1.52	1.35	NA	female SVL	no	Diurnal	air	Herbivorous	Viviparous	NE	NE	35.2	Espinoza et al. 2004, Rodrigues-Serrano et al. 2009, Labra et al. 2008, Marquez et al. 1989, Medina et al. 2012
Liolemidae	<i>Liolemus ornatus</i>	7.4	31.7	7.4	all	-19.0	1.06	0.81	NA	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	31.7	Espinoza et al. 2004, Rodrigues-Serrano et al. 2009, Labra et al. 2008, Marquez et al. 1989, Medina et al. 2012
Liolemidae	<i>Liolemus pagaburoi</i>	12.1	31.7	14.7	oct_apr	-27.0	0.76	0.62	NA	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	31.7	Espinoza et al. 2004, Medina et al. 2012
Liolemidae	<i>Liolemus petrophilus</i>	10.0	34.4	14.1	oct_apr	-43.0	1.52	1.38	NA	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	unknown	34.4	Espinoza et al. 2004, Rodrigues-Serrano et al. 2009, Labra et al. 2008, Marquez et al. 1989, Medina et al. 2012
Liolemidae	<i>Liolemus pictus</i>	10.1	32.1	12.5	oct_apr	-39.0	1.57	0.85	-0.22	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	32.1	Fuentes and Jaksic 1979, Espinoza et al. 2004, Rodrigues-Serrano et al. 2009, Labra et al. 2008, Medina et al. 2012
Liolemidae	<i>Liolemus platei</i>	10.1	35.7	12.8	oct_apr	-30.0	1.06	0.52	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	unknown	35.7	Labra et al. 2008, Espinoza et al. 2004, Medina et al. 2012
Liolemidae	<i>Liolemus pseudoanomalus</i>	16.6	33.7	20.7	oct_apr	-29.0	1.00	0.87	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	33.7	Labra et al. 2008, Medina et al. 2012
Liolemidae	<i>Liolemus pseudolemniscatus</i>	13.5	34.3	15.6	oct_apr	-31.0	0.65	0.44	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	34.3	Espinoza et al. 2004, Medina et al. 2012
Liolemidae	<i>Liolemus puna</i>	8.4	33.3	10.4	oct_apr	-24.0	0.74	0.45	NA	female SVL	no	Diurnal	air	Herbivorous	Viviparous	NE	NE	33.3	Espinoza et al. 2004, Cruz et al. 2011, Medina et al. 2012
Liolemidae	<i>Liolemus quilmes</i>	10.7	34.2	13.6	oct_apr	-27.0	1.36	0.75	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	34.2	Espinoza et al. 2004, Medina et al. 2012
Liolemidae	<i>Liolemus ramirezae</i>	9.9	32.2	12.5	oct_apr	-26.0	0.77	0.62	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	32.2	Espinoza et al. 2004, Medina et al. 2012
Liolemidae	<i>Liolemus robertmertensi</i>	19.1	36.3	23.3	oct_apr	-28.0	0.89	0.57	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	36.3	Espinoza et al. 2004, Medina et al. 2012
Liolemidae	<i>Liolemus rothi</i>	9.3	36.3	13.6	oct_apr	-42.0	1.57	1.31	-0.25	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	36.3	Espinoza et al. 2004, Labra et al. 2008, Medina et al. 2012
Liolemidae	<i>Liolemus ruibali</i>	5.8	28.7	8.4	oct_apr	-32.0	0.97	0.74	NA	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	28.7	Espinoza et al. 2004, Medina et al. 2012
Liolemidae	<i>Liolemus salinicola</i>	13.4	36.7	16.9	oct_apr	-28.0	1.16	0.76	-0.15	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	36.7	Pincheira-Donoso, own data, Ibarraengoytia et al. 2010, Medina et al. 2012
Liolemidae	<i>Liolemus sarmientoi</i>	5.6	26.0	9.3	nov_mar	-52.0	1.49	1.23	NA	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	26.0	Espinoza et al. 2004, Medina et al. 2012
Liolemidae	<i>Liolemus scapularis</i>	11.7	36.2	14.7	oct_apr	-27.0	1.16	0.70	-0.15	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	36.2	2012

Liolemidae	<i>Liolemus schroederi</i>	8.4	33.5	12.1	oct_apr	-35.0	0.99	0.77	NA	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	33.5	Fuentes and Jaksic 1979, Rodrigues-Serrano et al. 2009, Espinoza et al. 2004, Labra et al. 2008, Carothers et al. 1998, Medina et al. 2012
Liolemidae	<i>Liolemus signifer</i>	8.4	32.5	8.4	all	-18.0	1.62	1.36	-0.20	female SVL	no	Diurnal	air	Omnivorous	Viviparous	LC	unknown	32.5	Espinoza et al. 2004, Medina et al. 2012: 33-34
Liolemidae	<i>Liolemus tenuis</i>	8.5	35.9	12.0	oct_apr	-34.0	0.93	0.71	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	35.9	Carothers et al. 1998, Rodrigues-Serrano et al. 2009, Labra et al. 2008, Medina et al. 2012, Moreno Azocar et al. 2012
Liolemidae	<i>Liolemus umbrifer</i>	8.1	33.1	10.8	oct_apr	-27.0	1.36	1.20	NA	mean species SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	33.1	Espinoza et al. 2004, Medina et al. 2012
Liolemidae	<i>Liolemus uspallatensis</i>	5.5	35.7	8.6	oct_apr	-33.0	0.94	0.90	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	35.7	Labra et al. 2008, Medina et al. 2012
Liolemidae	<i>Liolemus walkeri</i>	8.6	24.0	8.6	all	-14.0	0.90	0.44	NA	female SVL	no	Diurnal	air	Omnivorous	Viviparous	DD	NA	24.0	Labra et al. 2008
Liolemidae	<i>Liolemus wiegmannii</i>	15.9	33.7	19.4	oct_apr	-33.0	0.96	0.64	-0.65	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	33.7	Espinoza et al. 2004, Medina et al. 2012
Liolemidae	<i>Liolemus xanthoviridis</i>	12.5	33.9	16.3	oct_apr	-44.0	1.53	1.18	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	DD	unknown	33.9	Cruz et al. 2009, Espinoza et al. 2004
Liolemidae	<i>Phymaturus antofagastensis</i>	6.4	33.3	8.7	oct_apr	-27.0	1.61	1.44	NA	female SVL	no	Diurnal	air	Herbivorous	Viviparous	NE	NE	33.3	Cruz et al. 2009
Liolemidae	<i>Phymaturus dorsimaculatus</i>	8.2	22.5	11.6	oct_apr	-37.7	1.50	1.50	NA	female SVL	no	Diurnal	air	Herbivorous	Viviparous	NE	NE	22.5	Lobo et al. 2012
Liolemidae	<i>Phymaturus extrilidus</i>	12.35	33.5	12.4	oct_apr	-30.9	1.66	1.52	NA	mean species SVL	no	Diurnal	air	Herbivorous	Viviparous	NE	NE	33.5	Cruz et al. 2009, Espinoza et al. 2004
Liolemidae	<i>Phymaturus indistinctus</i>	9.4	32.9	14.5	nov_mar	-46.0	1.61	1.38	NA	mean species SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	32.9	2004
Liolemidae	<i>Phymaturus palluma</i>	6.7	33.3	8.3	oct_apr	-35.0	1.75	1.52	0.64	female SVL	no	Diurnal	air	Herbivorous	Viviparous	LC	unknown	33.3	Espinoza et al. 2004, Labra et al. 2008, Ibarguengoytia 2005, Cruz et al. 2009
Liolemidae	<i>Phymaturus patagonicus</i>	11.0	32.0	14.9	oct_apr	-44.0	1.73	1.50	0.01	female SVL	no	Diurnal	air	Herbivorous	Viviparous	NE	NE	32.0	Ibarguengoytia et al. 2008
Liolemidae	<i>Phymaturus punae</i>	6.6	28.7	9.2	oct_apr	-30.0	1.80	1.50	0.58	female SVL	no	Diurnal	air	Herbivorous	Viviparous	NE	NE	28.7	Espinoza et al. 2004
Liolemidae	<i>Phymaturus somuncurensis</i>	10.8	32.8	15.1	oct_apr	-42.0	1.61	1.35	NA	female SVL	no	Diurnal	air	Herbivorous	Viviparous	NE	NE	32.8	Cruz et al. 2011, Ibarguengoytia et al. 2010, Ibarguengoytia et al. 2008, Cruz et al. 2009
Liolemidae	<i>Phymaturus tenebrosus</i>	7.8	32.0	11.1	oct_apr	-40.9	1.75	1.58	NA	female SVL	no	Diurnal	air	Herbivorous	Viviparous	NE	NE	32.0	Labra et al. 2008, Ibarguengoytia et al. 2008
Liolemidae	<i>Phymaturus vociferator</i>	6.9	22.5	9.6	oct_apr	-37.0	1.65	1.49	NA	female SVL	no	Diurnal	air	Herbivorous	Viviparous	NE	NE	22.5	Espinoza et al. 2004, Ibarguengoytia et al. 2008, Cruz et al. 2009
Liolemidae	<i>Phymaturus zapalensis</i>	8.4	29.7	12.0	oct_apr	-40.0	1.69	1.41	0.53	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	29.7	Muchlinski et al. 1995, Randriamahazo and Mori 2001
Opluridae	<i>Oplurus cuvieri</i>	24.7	36.2	24.7	all	-17.0	2.18	1.86	0.19	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	LC	stable	36.2	Soule 1963, Huey and Pianka 2007, Pianka 1986, Degenhardt et al. 1996, Cunningham 1966, Brattstrom 1965
Phrynosomatidae	<i>Callisaurus draconoides</i>	18.2	39.3	22.8	mar_sep	33.0	1.60	1.13	0.06	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	39.3	Degenhardt et al. 1996, Curry-Lindahl 1979, Brattstrom 1965
Phrynosomatidae	<i>Cophosaurus texanus</i>	17.4	36.8	21.4	mar_sep	30.0	1.36	0.82	-0.18	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	36.8	Degenhardt et al. 1996, Curry-Lindahl 1979, Brattstrom 1965
Phrynosomatidae	<i>Holbrookia maculata</i>	14.9	36.3	19.9	mar_sep	34.0	1.16	0.79	-0.32	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	36.3	Degenhardt et al. 1996, Curry-Lindahl 1979, Brattstrom 1965
Phrynosomatidae	<i>Holbrookia propinqua</i>	21.6	37.9	25.7	mar_sep	28.0	0.94	0.73	-0.07	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	37.9	Judd 1975
Phrynosomatidae	<i>Petrosaurus mearnsi</i>	17.4	36.0	19.5	mar_sep	31.0	1.57	1.18	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	stable	36.0	Brattstrom 1965
Phrynosomatidae	<i>Petrosaurus thalassinus</i>	20.9	36.0	24.2	mar_sep	27.0	2.15	1.43	0.06	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	stable	36.0	Soule 1963, Brattstrom 1965
Phrynosomatidae	<i>Phrynosoma asio</i>	23.1	32.4	23.1	all	16.0	1.75	1.59	0.17	mean species SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	32.4	Lemos-Espinal et al. 1997, Woolrich-Pina et al. 2012
Phrynosomatidae	<i>Phrynosoma blainvillii</i>	15.4	34.9	18.0	mar_sep	35.0	1.61	1.17	0.06	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	34.9	Cowles and Bogert 1944, also cited in Woolrich-Pina et al. 2012
Phrynosomatidae	<i>Phrynosoma cornutum</i>	16.8	37.1	22.0	mar_sep	31.0	1.80	1.18	-0.32	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	37.1	Degenhardt et al. 1996, Brattstrom 1965, Woolrich-Pina et al. 2012

Phrynosomatidae	<i>Phrynosoma coronatum</i>	17.7	35.5	20.7	mar_sep	33.0	1.65	1.29	0.14	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	decreasing	35.5	Cunningham 1966, Brattstrom 1965, Woolrich-Pina et al. 2012, Lemm 2006
Phrynosomatidae	<i>Phrynosoma douglassii</i>	6.8	33.8	11.5	mar_sep	44.0	1.76	1.11	-0.17	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	stable	33.8	Degenhardt et al. 1996, Blouin-Demers and Nadeau 2005, Christian 1988, Woolrich-Pina et al. 2012
Phrynosomatidae	<i>Phrynosoma hernandesi</i>	8.8	33.0	13.9	mar_sep	41.0	1.76	1.44	-0.07	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	stable	33.0	Jones and Lovich 2009, Curry-Lindahl 1979, Brattstrom 1965, Woolrich-Pina et al. 2012,
Phrynosomatidae	<i>Phrynosoma mcallii</i>	21.3	37.4	25.6	mar_sep	33.0	1.60	1.06	0.10	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NT	decreasing	37.4	Brattstrom 1965, Lemm 2006, Degenhardt et al. 1996, Lemos-Espinal et al. 1997, Woolrich-Pina et al. 2012
Phrynosomatidae	<i>Phrynosoma modestum</i>	16.4	28.7	20.4	mar_sep	30.0	1.10	0.87	-0.43	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	28.7	Lemos-Espinal et al. 1997, Woolrich-Pina et al. 2012
Phrynosomatidae	<i>Phrynosoma orbiculare</i>	15.8	37.9	18.3	mar_sep	24.0	1.46	1.18	NA	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	stable	37.9	Pianka 1986, Brattstrom 1965, Woolrich-Pina et al. 2012
Phrynosomatidae	<i>Phrynosoma platyrhinos</i>	12.5	35.5	18.4	mar_sep	38.0	1.44	1.24	-0.11	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	35.5	Degenhardt et al. 1996
Phrynosomatidae	<i>Phrynosoma solare</i>	19.8	34.7	24.9	mar_sep	29.0	1.68	1.45	0.12	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	34.7	Andrews 1998, Andrews et al. 1999, Lemos-Espinal et al. 2002, Dixon and Lemos-Espinal 2010, Woolrich-Pina et al. 2012
Phrynosomatidae	<i>Sceloporus aeneus</i>	15.8	31.4	15.8	all	20.0	0.91	0.61	-0.21	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	stable	31.4	Degenhardt et al. 1996
Phrynosomatidae	<i>Sceloporus arenicolus</i>	16.6	33.4	21.3	mar_sep	33.0	1.08	0.78	-0.24	female SVL	no	Diurnal	air	Carnivorous	Oviparous	VU	decreasing	33.4	Andrews 1998, Andrews et al. 1999, Woolrich-Pina et al. 2012
Phrynosomatidae	<i>Sceloporus bicanthalis</i>	14.0	29.7	14.0	all	19.0	0.94	0.71	NA	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	stable	29.7	Jones and Lovich 2009, Bogert 1949, Woolrich-Pina et al. 2012
Phrynosomatidae	<i>Sceloporus clarkii</i>	18.7	34.0	22.9	mar_sep	29.0	1.92	1.41	0.12	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	stable	34.0	Bogert 1949, Woolrich-Pina et al. 2012
Phrynosomatidae	<i>Sceloporus consobrinus</i>	17.7	34.9	21.7	mar_sep	30.0	1.20	0.99	-0.26	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	34.9	Lemos-Espinal et al. 1997, Woolrich-Pina et al. 2012
Phrynosomatidae	<i>Sceloporus gadoviae</i>	22.3	33.3	22.3	all	18.0	1.18	0.74	-0.16	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	33.3	Jones and Lovich 2009, Andrews 1998, Cunningham 1966, Degenhardt et al. 1996, Brattstrom 1965, Lemos-Espinal et al. 1997
Phrynosomatidae	<i>Sceloporus graciosus</i>	8.3	34.2	13.4	mar_sep	41.0	1.36	0.80	-0.11	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	34.2	Andrews 1998, van Berkum 1988, Dixon and Lemos-Espinal 2010, Lemos-Espinal et al. 1997, Woolrich-Pina et al. 2012 (citing Bogert 1949), Lemos-Espinal and Ballinger 1995
Phrynosomatidae	<i>Sceloporus grammicus</i>	18.1	32.4	21.7	mar_sep	24.0	1.25	0.69	-0.32	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	stable	32.4	Curry-Lindahl 1979, Soule 1963, Brattstrom 1965, Lemos-Espinal et al. 2001, Lemos-Espinal et al. 1997, Woolrich-Pina et al. 2012
Phrynosomatidae	<i>Sceloporus grandaevus</i>	23.3	35.7	25.5	mar_sep	24.0	1.25	1.05	NA	mean species SVL	yes	Diurnal	air	Omnivorous	Oviparous	LC	stable	35.7	Degenhardt et al. 1996, Sinervo et al. 2010 (own data), Brattstrom 1965, Lemos-Espinal et al. 1997, Woolrich-Pina et al. 2012, Lemos-Espinal et al. 1997
Phrynosomatidae	<i>Sceloporus horridus</i>	22.1	36.6	22.1	all	22.0	1.69	1.27	-0.21	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	36.6	Jones and Lovich 2009, Huey and Pianka 2007, Andrews 1998, Pianka 1986, Degenhardt et al. 1996, Brattstrom 1965, Lemos-Espinal et al. 1997
Phrynosomatidae	<i>Sceloporus jarrovii</i>	17.0	32.4	19.8	mar_sep	27.0	1.57	1.14	0.04	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	stable	32.4	Brattstrom 1965, Lemos-Espinal et al. 1997
Phrynosomatidae	<i>Sceloporus magister</i>	16.2	34.8	21.7	mar_sep	33.0	1.91	1.40	0.28	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	34.8	Andrews 1998, van Berkum 1988, Savage 2002, Brattstrom 1965, Lemos-Espinal et al. 1997
Phrynosomatidae	<i>Sceloporus malachiticus</i>	22.5	31.0	22.5	all	14.0	1.48	1.09	0.06	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	31.0	Brattstrom 1965, Lemos-Espinal et al. 1997

Phrynosomatidae	<i>Sceloporus merriami</i>	18.7	34.6	22.9	mar_sep	29.0	1.02	0.64	-0.26	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	34.6
Phrynosomatidae	<i>Sceloporus mucronatus</i>	15.9	30.3	15.9	all	19.0	1.65	1.27	-0.11	female SVL	no	Diurnal	air	Omnivorous	Viviparous	LC	stable	30.3
Phrynosomatidae	<i>Sceloporus occidentalis</i>	10.2	33.2	14.8	mar_sep	40.0	1.46	1.13	-0.02	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	33.2
Phrynosomatidae	<i>Sceloporus oregonensis</i>	21.6	33.9	21.6	all	18.0	0.94	0.58	-0.26	female SVL	no	Diurnal	air	NA	Oviparous	LC	stable	33.9
Phrynosomatidae	<i>Sceloporus olivaceus</i>	19.9	33.8	24.5	mar_sep	29.0	1.75	1.39	-0.16	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	33.8
Phrynosomatidae	<i>Sceloporus orcutti</i>	19.2	31.4	21.8	mar_sep	30.0	1.68	1.39	0.21	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	31.4
Phrynosomatidae	<i>Sceloporus palaciosi</i>	12.5	29.0	12.5	all	19.0	1.05	0.61	NA	female SVL	no	Diurnal	air	NA	Viviparous	LC	stable	29.0
Phrynosomatidae	<i>Sceloporus poinsettii</i>	17.2	32.1	20.2	mar_sep	29.0	1.87	1.47	0.17	female SVL	no	Diurnal	air	Omnivorous	Viviparous	LC	stable	32.1
Phrynosomatidae	<i>Sceloporus scalaris</i>	17.6	33.5	20.0	mar_sep	24.0	1.21	0.74	-0.37	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	33.5
Phrynosomatidae	<i>Sceloporus serrifer</i>	21.4	31.0	21.4	all	23.0	1.95	1.48	0.08	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	stable	31.0
Phrynosomatidae	<i>Sceloporus siniferus</i>	23.0	36.2	23.0	all	17.0	1.10	0.65	NA	female SVL	no	Diurnal	air	NA	Oviparous	LC	stable	36.2
Phrynosomatidae	<i>Sceloporus slevini</i>	15.7	32.6	18.6	mar_sep	28.0	1.08	0.66	-0.37	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	decreasing	32.6
Phrynosomatidae	<i>Sceloporus spinosus</i>	17.0	33.5	17.0	all	21.0	1.77	1.27	0.00	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	33.5
Phrynosomatidae	<i>Sceloporus squamosus</i>	24.4	35.3	24.4	all	14.0	0.89	0.67	-0.56	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	35.3
Phrynosomatidae	<i>Sceloporus torquatus</i>	17.1	33.0	17.1	all	21.0	1.90	1.39	0.06	female SVL	no	Diurnal	air	Omnivorous	Viviparous	LC	stable	33.0
Phrynosomatidae	<i>Sceloporus undulatus</i>	14.5	32.5	19.6	mar_sep	35.0	1.39	0.95	-0.10	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	32.5
Phrynosomatidae	<i>Sceloporus vandenburgianus</i>	16.2	37.5	19.8	mar_sep	34.0	1.00	0.86	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	37.5
Phrynosomatidae	<i>Sceloporus variabilis</i>	21.7	32.9	21.7	all	20.0	1.20	0.79	-0.10	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	32.9
Phrynosomatidae	<i>Sceloporus virgatus</i>	15.8	34.0	18.5	mar_sep	29.0	1.10	0.80	-0.29	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	34.0
Phrynosomatidae	<i>Sceloporus woodi</i>	22.3	36.2	24.9	mar_sep	28.0	1.00	0.80	-0.32	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NT	decreasing	36.2
Phrynosomatidae	<i>Uma exsul</i>	19.7	36.9	22.4	mar_sep	26.0	1.50	1.02	0.17	female SVL	no	Diurnal	air	Carnivorous	Oviparous	EN	decreasing	36.9
Phrynosomatidae	<i>Uma notata</i>	21.7	38.5	25.4	mar_sep	32.0	1.73	1.23	0.36	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NT	decreasing	38.5
Phrynosomatidae	<i>Uma paraphygas</i>	19.1	35.5	22.6	mar_sep	27.0	1.32	0.60	0.06	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NT	unknown	35.5
Phrynosomatidae	<i>Uma scoparia</i>	19.4	36.7	23.2	mar_sep	35.0	1.65	1.28	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	stable	36.7

Phrynosomatidae	<i>Urosaurus auriculatus</i>	23.9	36.3	23.9	all	19.0	1.15	0.64	NA	female SVL mean species SVL	yes	Diurnal	air	Omnivorous	Oviparous	EN	decreasing	36.3	Curry-Lindahl 1979, Brattstrom 1965
Phrynosomatidae	<i>Urosaurus clarionensis</i>	24.7	36.4	24.7	all	18.0	0.91	0.73	0.06	female SVL mean species SVL	yes	Diurnal	air	Carnivorous	Oviparous	VU	unknown	36.4	Brattstrom 1965
Phrynosomatidae	<i>Urosaurus graciosus</i>	19.8	36.6	23.9	mar_sep	34.0	1.05	0.71	-0.16	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	36.6	Jones and Lovich 2009, Huey and Pianka 2007, Pianka 1986
Phrynosomatidae	<i>Urosaurus nigricaudus</i>	19.6	34.9	22.8	mar_sep	28.0	0.72	0.46	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	34.9	Curry-Lindahl 1979, Soule 1963, Brattstrom 1965 (microscutatus)
Phrynosomatidae	<i>Urosaurus ornatus</i>	15.7	35.8	21.5	mar_sep	33.0	1.07	0.60	-0.33	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	35.8	Pianka 1986, Degenhardt et al. 1996, Curry-Lindahl 1979, Brattstrom 1965
Phrynosomatidae	<i>Uta palmeri</i>	23.3	38.0	26.1	mar_sep	29.0	1.28	0.92	NA	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	VU	stable	38.0	Ferguson 1971
Phrynosomatidae	<i>Uta stansburiana</i>	14.7	36.0	20.2	mar_sep	35.0	1.20	0.59	-0.29	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	36.0	Brattstrom 1965, Ferguson 1971
Phrynosomatidae	<i>Uta stenegeri</i>	16.6	33.2	21.1	mar_sep	31.0	0.91	0.60	-0.26	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	33.2	Brattstrom 1965
Phyllodactylidae	<i>Gymnodactylus amarali</i>	25.1	30.8	25.1	all	-12.5	0.57	0.19	-0.68	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	30.8	2003, Rocha et al. 2009
Phyllodactylidae	<i>Gymnodactylus geckoides</i>	23.6	31.9	23.6	all	-8.1	0.57	0.27	-0.65	female SVL	no	Cathemeral	air	Carnivorous	Oviparous	NE	NE	31.9	Colli et al. 2003, Vitt 1995
Phyllodactylidae	<i>Homonota darwini</i>	10.1	23.0	14.2	oct_apr	-44.0	0.57	0.13	-0.60	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	23.0	Ibarguengoyta et al. 2007
Phyllodactylidae	<i>Homonota gaudichaudii</i>	13.4	24.5	15.6	oct_apr	-27.0	0.38	0.08	-1.04	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	24.5	Labra et al. 2008
Phyllodactylidae	<i>Homonota underwoodi</i>	16.4	23.9	20.7	oct_apr	-31.0	0.48	0.25	NA	mean species SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	23.9	Werner et al. 1996, Aguilar and Cruz 2010
Phyllodactylidae	<i>Phyllodactylus kofordi</i>	22.0	21.7	22.0	all	-5.0	0.35	0.13	-0.82	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	21.7	Werner 1998
Phyllodactylidae	<i>Phyllodactylus lanei</i>	24.1	27.5	24.1	all	19.0	1.05	0.76	-0.57	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	LC	stable	27.5	Mautz 1982
Phyllodactylidae	<i>Phyllodactylus microphyllus</i>	18.6	23.2	18.6	all	-8.0	0.64	0.36	-0.51	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	23.2	Werner 1998
Phyllodactylidae	<i>Phyllodactylus reissii</i>	16.9	21.3	16.9	all	-5.0	0.96	0.63	-0.57	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	LC	unknown	21.3	Werner 1998
Phyllodactylidae	<i>Phyllodactylus tuberculosus</i>	21.2	22.7	21.2	all	19.0	1.32	0.99	-0.51	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	22.7	Brattstrom 1965
Phyllodactylidae	<i>Phyllopezus pollicaris</i>	24.2	27.4	24.2	all	-18.0	1.25	0.91	-0.17	female SVL	no	Cathemeral	air	Carnivorous	Oviparous	NE	NE	27.4	Vitt 1995, Recoder et al. 2012
Phyllodactylidae	<i>Ptyodactylus guttatus</i>	20.5	27.6	24.1	mar_sep	29.0	1.20	0.82	-0.30	female SVL	no	Cathemeral	air	Carnivorous	Oviparous	NE	NE	27.6	Werner and Goldblatt 1978, Meiri, own data
Phyllodactylidae	<i>Ptyodactylus hasselquistii</i>	23.5	30.0	27.1	mar_sep	24.0	1.38	0.77	-0.04	female SVL	no	Cathemeral	air	Carnivorous	Oviparous	NE	NE	30.0	Arad 1995
Phyllodactylidae	<i>Ptyodactylus puiseuxi</i>	17.8	31.5	21.5	mar_sep	33.0	1.17	0.78	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	31.5	Meiri, own data
Phyllodactylidae	<i>Tarentola boettgeri</i>	18.7	19.8	19.7	mar_sep	28.0	0.95	0.66	-0.29	female SVL	yes	Nocturnal	air	Carnivorous	Oviparous	LC	stable	19.8	Brown 1996
Phyllodactylidae	<i>Tarentola chazaliae</i>	21.2	22.0	21.4	mar_sep	26.0	0.82	0.55	-0.62	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	22.0	Schleich et al. 1996
Phyllodactylidae	<i>Tarentola delalandii</i>	17.7	23.0	19.0	mar_sep	28.0	1.10	0.91	-0.48	female SVL	yes	Cathemeral	air	Carnivorous	Oviparous	LC	stable	23.0	Salvador 2009
Phyllodactylidae	<i>Tarentola mauritanica</i>	15.9	25.2	19.3	mar_sep	37.0	1.13	0.76	-0.68	female SVL	no	Cathemeral	air	Carnivorous	Oviparous	LC	stable	25.2	Schleich et al. 1996, Gil et al., 1994, Arad et al. 1997
Phyllodactylidae	<i>Thecadactylus rapicauda</i>	24.9	27.0	24.9	all	0.0	1.60	1.43	-0.01	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	27.0	Vitt and Zani 1997, Henderson and Powell 2009, Savage 2002, Vitt and Zani 1996, Rocha et al. 2009
Polychrotidae	<i>Anolis acutus</i>	26.1	30.2	26.1	all	18.0	0.80	0.23	-0.72	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.2	Henderson and Powell 2009, Ruibal and Philibosian 1974
Polychrotidae	<i>Anolis aeneus</i>	26.3	31.6	26.3	all	6.0	1.02	0.33	-0.60	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	31.6	Henderson and Powell 2009, Ruibal 1961, Brattstrom 1965
Polychrotidae	<i>Anolis allisoni</i>	25.2	33.1	25.2	all	21.0	1.31	0.58	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	33.1	Henderson and Powell 2009, Losos 2009, Schettino et al. 2010, Ruibal 1961, Clark 1973, Brattstrom 1965
Polychrotidae	<i>Anolis allogus</i>	24.7	28.6	24.7	all	21.0	0.72	0.21	-0.81	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	LC	unknown	28.6	Schettino et al. 2010
Polychrotidae	<i>Anolis alutaceus</i>	24.3	28.9	24.3	all	22.0	0.37	-0.08	-1.11	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	28.9	Henderson and Powell 2009,
Polychrotidae	<i>Anolis angusticeps</i>	24.8	30.8	24.8	all	22.0	0.50	0.07	-1.08	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.8	Schettino et al. 2010
Polychrotidae	<i>Anolis auratus</i>	24.0	32.3	24.0	all	5.0	0.59	0.36	-0.77	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	32.3	Vitt and de Carvalho 1995, Rocha et al. 2009
Polychrotidae	<i>Anolis bahorucoensis</i>	23.0	25.4	23.0	all	18.0	0.45	0.05	-0.85	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	25.4	Henderson and Powell 2009, Cast et al. 2000, Sifers et al. 2001

Polychrotidae	<i>Anolis barbatus</i>	24.2	29.8	24.2	all	22.0	1.99	1.57	0.36	female SVL	yes	Diurnal	air	Herbivorous	Oviparous	NE	NE	29.8	Henderson and Powell 2009,	
Polychrotidae	<i>Anolis barbouri</i>	22.6	25.2	22.6	all	18.0	0.55	0.30	-0.95	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	25.2	Schettino et al. 2010	
Polychrotidae	<i>Anolis barkeri</i>	23.7	24.2	23.7	all	18.0	1.32	0.83	-0.07	female SVL	no	Diurnal	water	Carnivorous	Oviparous	VU	decreasing	24.2	Henderson and Powell 2009	
Polychrotidae	<i>Anolis bartschi</i>	24.3	26.1	24.3	all	22.0	1.02	0.64	-0.72	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NE	NE	26.1	Birt et al. 2001, Birt et al. 2001	
Polychrotidae	<i>Anolis bimaculatus</i>	25.8	32.7	25.8	all	17.0	1.99	0.68	-0.43	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	LC	unknown	32.7	Henderson and Powell 2009, Losos 2009	
Polychrotidae	<i>Anolis bonairensis</i>	27.3	33.4	27.3	all	14.0	0.94	0.54	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	33.4	Bennett and Gorman 1979	
Polychrotidae	<i>Anolis brasiliensis</i>	24.8	30.6	24.8	all	-12.1	0.94	0.77	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.6	Vitt et al. 2008	
Polychrotidae	<i>Anolis brevirostris</i>	23.8	30.6	23.8	all	18.0	0.50	0.20	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.6	Henderson and Powell 2009	
Polychrotidae	<i>Anolis capito</i>	24.0	28.8	24.0	all	13.0	1.31	1.11	-0.46	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	28.8	Vitt and Zani 2005	
Polychrotidae	<i>Anolis carolinensis</i>	18.4	28.2	23.6	mar_sep	32.0	0.94	0.40	-0.64	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	28.2	van Berkum 1988, Brattstrom 196	
Polychrotidae	<i>Anolis chrysolepis</i>	24.9	29.0	24.9	all	1.0	1.12	0.76	-0.41	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	29.0	Fitch 1968, Vitt et al. 2001, Vitt and Zani 1996, Rocha et al. 2009	
Polychrotidae	<i>Anolis coelestinus</i>	24.0	28.9	24.0	all	18.0	1.09	0.56	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	28.9	Henderson and Powell 2009, Sifers et al. 2001	
Polychrotidae	<i>Anolis conspersus</i>	26.4	31.1	26.4	all	19.0	0.96	0.18	-0.62	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NE	NE	31.1	Losos et al. 1993	
Polychrotidae	<i>Anolis cooki</i>	26.0	30.3	26.0	all	18.0	0.85	0.29	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.3	Henderson and Powell 2009, Hertz et al. 1993, Huey and Webster 1976, Blouin-Demers and Nadeau 2005	
Polychrotidae	<i>Anolis cristatellus</i>	24.6	28.4	24.6	all	20.0	0.99	0.45	-0.62	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NE	NE	28.4	Hertz 1983	
Polychrotidae	<i>Anolis cupreus</i>	24.2	27.9	24.2	all	13.0	0.59	0.16	-0.88	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	27.9	van Berkum 1988, Savage 2002, Clark 1973	
Polychrotidae	<i>Anolis cybotes</i>	23.9	29.7	23.9	all	19.0	1.04	0.38	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	29.7	Henderson and Powell 2009, Cast et al. 2000, Sifers et al. 2001, see Hertz 1983, Hertz 1980	
Polychrotidae	<i>Anolis distichus</i>	23.9	29.0	23.9	all	20.0	0.62	0.24	-0.81	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	29.0	Henderson and Powell 2009, Rand 1989	
Polychrotidae	<i>Anolis evermanni</i>	23.5	24.5	23.5	all	18.0	0.99	0.36	-0.75	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	24.5	Henderson and Powell 2009, Rand 1964, Hertz 1983	
Polychrotidae	<i>Anolis fuscoauratus</i>	24.2	28.5	24.2	all	-1.0	0.47	0.25	-1.03	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	28.5	Vitt and Zani 1996, Rocha et al. 2009	
Polychrotidae	<i>Anolis gingivinus</i>	26.9	29.6	26.9	all	18.0	0.89	0.37	NA	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NE	NE	29.6	Henderson and Powell 2009	
Polychrotidae	<i>Anolis grahami</i>	24.6	31.2	24.6	all	18.0	0.94	0.28	-0.85	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	LC	unknown	31.2	Henderson and Powell 2009	
Polychrotidae	<i>Anolis gundlachi</i>	23.5	24.3	23.5	all	18.0	0.96	0.27	-0.92	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	24.3	Henderson and Powell 2009, Hertz et al. 1993, Huey and Webster 1976, Blouin-Demers and Nadeau 2005, Rand 1964, Hertz 1983	
Polychrotidae	<i>Anolis homolechis</i>	24.7	30.2	24.7	all	22.0	0.85	0.10	-0.99	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.2	Henderson and Powell 2009, Schettino et al. 2010, Ruibal 1961, see Hertz 1983, Brattstrom 1965	
Polychrotidae	<i>Anolis humilis</i>	24.4	24.0	24.7	all	9.0	0.42	0.08	-0.98	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	24.0	Savage 2002, Vitt et al. 2002	
Polychrotidae	<i>Anolis intermedius</i>	20.8	25.5	20.8	all	10.1	0.52	0.30	-0.88	female SVL	no	Diurnal	air	NA	Oviparous	NE	NE	25.5	van Berkum 1988, Savage 2002, Clark 1973	
Polychrotidae	<i>Anolis jubar</i>	25.0	31.7	25.0	all	21.0	0.70	0.24	NA	female SVL	yes	Diurnal	air	NA	Oviparous	NE	NE	31.7	Henderson and Powell 2009	
Polychrotidae	<i>Anolis krugi</i>	23.8	28.7	23.8	all	18.0	0.55	0.04	-1.03	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	28.7	Rand 1964	
Polychrotidae	<i>Anolis lemurinus</i>	24.5	21.0	24.5	all	15.0	1.01	0.74	-0.49	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	21.0	Savage 2002	
Polychrotidae	<i>Anolis limifrons</i>	23.8	27.6	23.8	all	11.0	0.45	0.19	-1.09	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	27.6	Ballinger et al. 1970, van Berkum 1988, Savage 2002, Clark 1973	
Polychrotidae	<i>Anolis lineatopus</i>	24.3	29.3	24.3	all	18.0	0.91	0.32	-0.68	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	29.3	Henderson and Powell 2009, Rand 1967b	
Polychrotidae	<i>Anolis litoratus</i>	23.7	26.2	23.7	all	11.0	0.99	0.71	-0.57	female SVL	no	Diurnal	water	Carnivorous	Oviparous	LC	unknown	26.2	Campbell 1973	
Polychrotidae	<i>Anolis litoralis</i>	24.4	33.4	24.4	all	20.1	0.37	-0.03	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	33.4	Henderson and Powell 2009	

Polychrotidae	<i>Anolis longiceps</i>	26.4	32.2	26.4	all	18.0	1.07	NA	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	VU	stable	32.2	Henderson and Powell 2009, Powell 1999
Polychrotidae	<i>Anolis longitibialis</i>	24.2	32.2	24.2	all	20.0	0.89	0.61	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	32.2	Henderson and Powell 2009, Henderson and Powell 2009,
Polychrotidae	<i>Anolis loysiana</i>	24.1	29.0	24.1	all	21.7	0.47	0.03	-1.03	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	29.0	Henderson and Powell 2009, Schettino et al. 2010
Polychrotidae	<i>Anolis lucius</i>	24.7	28.0	24.7	all	22.0	0.85	0.47	-0.46	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	28.0	Henderson and Powell 2009, Ruibal 1961, Clark 1973, Brattstrom 1965
Polychrotidae	<i>Anolis luteogularis</i>	24.8	29.4	24.8	all	22.0	2.14	1.66	NA	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NE	NE	29.4	Schettino et al. 2010
Polychrotidae	<i>Anolis marcanoi</i>	23.4	35.7	23.4	all	18.0	0.76	0.62	NA	mean species mass	yes	Diurnal	air	NA	Oviparous	NE	NE	35.7	Henderson and Powell 2009
Polychrotidae	<i>Anolis marmoratus</i>	25.5	29.9	25.5	all	5.0	1.10	0.39	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	29.9	Huey and Webster 1975
Polychrotidae	<i>Anolis maynardi</i>	26.2	31.8	26.2	all	20.0	0.96	0.45	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	31.8	Herrel et al. 2011
Polychrotidae	<i>Anolis mestrei</i>	24.4	27.8	24.4	all	23.0	0.66	0.23	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	27.8	Henderson and Powell 2009, Schettino et al. 2010
Polychrotidae	<i>Anolis monensis</i>	25.5	30.9	25.5	all	18.0	0.66	0.22	-0.75	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NE	NE	30.9	Henderson and Powell 2009
Polychrotidae	<i>Anolis nebulosus</i>	22.3	30.5	22.3	all	22.0	0.50	0.10	-0.88	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	30.5	Clark 1973
Polychrotidae	<i>Anolis oculatus</i>	24.0	27.4	24.0	all	15.0	1.28	0.47	-0.60	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	LC	unknown	27.4	Brooks 1968
Polychrotidae	<i>Anolis olsoni</i>	24.2	31.9	24.2	all	19.0	0.50	0.17	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	LC	unknown	31.9	Henderson and Powell 2009
Polychrotidae	<i>Anolis onca</i>	26.7	33.1	26.7	all	11.0	1.10	0.62	-0.35	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	33.1	Ugueto and Rivas 2010
Polychrotidae	<i>Anolis opalinus</i>	24.4	28.1	24.4	all	18.0	0.57	0.21	-0.79	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	28.1	Rand 1967
Polychrotidae	<i>Anolis ortoni</i>	24.8	31.2	24.8	all	-6.0	0.59	0.29	-0.78	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	31.2	Vitt and Zani 1996
Polychrotidae	<i>Anolis pentaprion</i>	24.5	28.0	24.5	all	13.0	1.02	0.62	-0.57	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	28.0	Brattstrom 1965
Polychrotidae	<i>Anolis poecilopus</i>	24.6	26.5	24.6	all	8.0	0.92	0.65	-0.32	female SVL	no	Diurnal	water	Carnivorous	Oviparous	NE	NE	26.5	Campbell 1973
Polychrotidae	<i>Anolis pogus</i>	26.8	28.3	26.8	all	18.0	0.61	0.15	NA	female SVL	yes	Diurnal	earth	Carnivorous	Oviparous	VU	unknown	28.3	Henderson and Powell 2009
Polychrotidae	<i>Anolis polylepis</i>	23.8	26.7	23.8	all	9.0	0.64	0.30	-0.81	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	26.7	Savage 2002, Clark 1973
Polychrotidae	<i>Anolis poncensis</i>	25.3	32.6	25.3	all	18.0	0.37	0.00	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	32.6	Rand 1964
Polychrotidae	<i>Anolis porcatus</i>	24.5	32.1	24.5	all	22.0	1.25	0.54	-0.63	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NE	NE	32.1	Schettino et al. 2010
Polychrotidae	<i>Anolis proboscis</i>	15.8	23.9	15.8	all	0.0	0.94	0.88	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	EN	unknown	23.9	Losos et al. 2012
Polychrotidae	<i>Anolis pulchellus</i>	24.8	32.7	24.8	all	18.0	0.46	0.01	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	32.7	Rand 1964
Polychrotidae	<i>Anolis punctatus</i>	24.5	28.7	24.5	all	-5.0	1.17	0.92	-0.41	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	28.7	Vitt and Zani 1996, Rocha et al. 2009, Vitt et al. 2003
Polychrotidae	<i>Anolis quadriocellifer</i>	25.2	30.9	25.2	all	22.0	0.55	0.19	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.9	Henderson and Powell 2009
Polychrotidae	<i>Anolis richardii</i>	26.4	29.1	26.4	all	12.0	1.74	0.88	-0.23	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NE	NE	29.1	2009
Polychrotidae	<i>Anolis roquet</i>	25.1	26.5	25.1	all	15.0	1.12	0.48	-0.62	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	26.5	Henderson and Powell 2009
Polychrotidae	<i>Anolis sabanus</i>	25.1	29.4	25.1	all	18.0	1.17	0.39	-0.57	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NE	NE	29.4	Schall and Staats 2002
Polychrotidae	<i>Anolis sagrei</i>	25.1	30.7	25.1	all	19.0	0.94	0.36	-1.05	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.7	Henderson and Powell 2009, Losos 2009, Ruibal 1961, Losos et al.
Polychrotidae	<i>Anolis scypheus</i>	24.8	27.4	24.8	all	-3.4	1.07	1.11	-0.32	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	27.4	1993, Brattstrom 1965
Polychrotidae	<i>Anolis semilineatus</i>	23.8	31.5	23.8	all	19.0	0.34	0.01	-0.95	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	LC	unknown	31.5	Avila-Pires 1995, Vitt et al. 2001, Vitt et al. 2002
Polychrotidae	<i>Anolis sericeus</i>	24.5	32.5	24.5	all	17.0	0.47	0.16	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	32.5	Henderson and Powell 2009
Polychrotidae	<i>Anolis shrevei</i>	15.8	29.2	15.8	all	19.0	0.66	0.37	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	29.2	Savage 2002
Polychrotidae	<i>Anolis smaragdinus</i>	25.3	34.2	26.4	mar_sep	24.0	0.74	0.44	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	34.2	Henderson and Powell 2009
Polychrotidae	<i>Anolis stratulus</i>	24.9	30.0	24.9	all	18.0	0.68	0.12	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.0	Rand 1964
Polychrotidae	<i>Anolis tandai</i>	27.7	25.74	25.74	all	-6.83	0.87	0.8	-0.36	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	25.74	Vitt et al. 2001
Polychrotidae	<i>Anolis taylori</i>	27.7	30.0	27.7	all	17.0	0.99	0.59	-0.15	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	30.0	Mautz 1982
Polychrotidae	<i>Anolis townsendi</i>	23.6	30.9	23.6	all	6.0	0.84	0.25	NA	female SVL	yes	Diurnal	air	NA	Oviparous	NE	NE	30.9	Savage 2002
Polychrotidae	<i>Anolis trachyderma</i>	24.6	27.9	24.6	all	-4.0	0.68	0.50	-0.62	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	27.9	Vitt and Zani 1996, Rocha et al. 2009, Vitt et al. 2002
Polychrotidae	<i>Anolis transversalis</i>	24.9	27.6	24.9	all	-4.0	1.28	0.99	0.07	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	27.6	Vitt et al. 2003
Polychrotidae	<i>Anolis tropidolepis</i>	18.0	20.0	18.0	all	10.0	0.64	0.44	-0.72	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	20.0	van Berkum 1988, Savage 2002
Polychrotidae	<i>Anolis uniformis</i>	24.5	28.0	24.5	all	17.0	0.15	0.03	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	28.0	Birt et al. 2001
Polychrotidae	<i>Anolis vermiculatus</i>	24.4	27.2	24.4	all	23.0	1.69	0.99	-0.23	female SVL	yes	Diurnal	water	Omnivorous	Oviparous	NE	NE	27.2	Henderson and Powell 2009, Schettino et al. 2010
Polychrotidae	<i>Anolis watti</i>	26.2	33.7	26.2	all	17.0	0.61	0.23	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	33.7	Losos 2009,
Polychrotidae	<i>Polychrus acutirostris</i>	23.8	35.0	23.8	all	-17.0	1.81	1.49	-0.08	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	35.0	Vitt 1995
Pygopodidae	<i>Delma butleri</i>	21.0	31.7	24.4	oct_apr	-27.0	0.68	0.63	0.09	female SVL	no	Cathemeral	air	Carnivorous	Oviparous	NE	NE	31.7	Pianka 2011

Pygopodidae	<i>Delma fraseri</i>	18.0	31.7	20.6	oct_apr	-31.0	0.90	0.76	0.21	female SVL	no	Cathemeral air	Carnivorous	Oviparous	LC	unknown	31.7	Pianka 1986, Hailey and Elliot 1995
Pygopodidae	<i>Delma nasuta</i>	24.5	29.8	24.5	all	-22.0	0.77	0.58	0.24	female SVL	no	Cathemeral air	Carnivorous	Oviparous	NE	NE	29.8	Pianka 2011
Pygopodidae	<i>Lialis burtonis</i>	21.5	29.0	23.6	oct_apr	-25.0	1.36	1.11	0.46	female SVL	no	Cathemeral air	Carnivorous	Oviparous	NE	NE	29.0	Pianka 1986, Pianka 2011
Pygopodidae	<i>Pygopus nigriceps</i>	21.9	24.8	25.0	oct_apr	-24.0	1.19	1.03	0.49	female SVL	no	Nocturnal air	Carnivorous	Oviparous	NE	NE	24.8	Pianka 1986, Pianka 2011
Scincidae	<i>Ablepharus rueppellii</i>	19.43	32.7	21.2	mar_sep	32.2	0.42	-0.09	-0.92	female SVL	no	Diurnal air	Carnivorous	Oviparous	LC	unknown	32.7	Meiri, own data
Scincidae	<i>Acontias meleagris</i>	16.4	21.8	18.9	oct_apr	-33.0	1.47	0.88	0.16	female SVL	no	Cathemeral earth	Carnivorous	Viviparous	NE	NE	21.8	Withers 1981
Scincidae	<i>Asymblepharus himalayanus</i>	2.5	27.5	16.4	mar_sep	35.5	0.77	0.44	NA	female SVL	no	Diurnal air	Carnivorous	Viviparous	NE	NE	27.5	Ouboter 1986, Schleich and Kastle
Scincidae	<i>Asymblepharus sikimmensis</i>	15.7	29.0	19.0	mar_sep	27.0	0.51	0.32	-1.00	female SVL	no	Diurnal air	Carnivorous	Oviparous	NE	NE	29.0	Ouboter 1986
Scincidae	<i>Bassiana duperreyi</i>	12.8	27.3	16.2	oct_apr	-37.0	1.02	0.74	-0.70	female SVL	no	Diurnal air	Carnivorous	Oviparous	NE	NE	27.3	Greer 1989
Scincidae	<i>Bassiana trilineata</i>	16.6	27.2	19.8	oct_apr	-33.0	0.87	0.71	-0.50	female SVL	no	Diurnal air	Carnivorous	Oviparous	LC	unknown	27.2	1983
Scincidae	<i>Bellatorias major</i>	17.3	31.4	20.4	oct_apr	-30.0	3.25	2.77	0.96	female SVL	no	Diurnal earth	Omnivorous	Viviparous	NE	NE	31.4	Heatwole and Taylor 1987
Scincidae	<i>Carlia fusca</i>	25.4	30.8	25.4	all	-1.0	0.77	0.35	-0.70	female SVL	yes	Diurnal air	Carnivorous	Oviparous	NE	NE	30.8	Brattstrom 1965, Wilhoft 1961
Scincidae	<i>Carlia longipes</i>	25.1	30.8	25.1	all	-14.0	0.89	0.58	-0.86	female SVL	no	Diurnal air	Carnivorous	Oviparous	NE	NE	30.8	Greer 1989, Heatwole and Taylor 1987
Scincidae	<i>Carlia rhomboidalis</i>	22.7	28.9	22.7	all	-19.0	0.64	0.34	-1.00	female SVL	no	Diurnal air	Carnivorous	Oviparous	NE	NE	28.9	1965
Scincidae	<i>Carlia schmeltzii</i>	22.4	30.8	22.4	all	-21.0	0.81	0.22	-0.56	mean species SVL	no	Diurnal air	Carnivorous	Oviparous	NE	NE	30.8	Wilhoft, 1961 (as Leiolopisma fusca; id fide Whittaker, 1993a-b)
Scincidae	<i>Carlia vivax</i>	20.9	30.5	20.9	all	-22.0	0.36	0.25	-0.73	female SVL	no	Diurnal air	Carnivorous	Oviparous	NE	NE	30.5	Singh et al. 2002
Scincidae	<i>Chalcides bedriagai</i>	14.0	28.5	17.4	mar_sep	39.0	1.30	0.94	-0.58	female SVL	no	Diurnal earth	Carnivorous	Viviparous	NT	decreasing	28.5	Hailey et al. 1987, Hailey and Elliot 1995
Scincidae	<i>Chalcides guentheri</i>	18.8	29.0	23.4	mar_sep	32.0	1.03	0.67	-0.34	female SVL	no	Diurnal air	Carnivorous	Viviparous	VU	decreasing	29.0	Meiri, own data
Scincidae	<i>Chalcides ocellatus</i>	20.0	32.8	23.5	mar_sep	29.0	2.34	1.70	0.07	female SVL	no	Cathemeral air	Omnivorous	Viviparous	NE	NE	32.8	Schleich et al. 1996, Cascio 2010, Hailey and Elliot 1995, Meiri, own data
Scincidae	<i>Chalcides sepsoides</i>	20.4	26.6	23.1	mar_sep	29.0	0.90	0.80	-0.27	female SVL	no	Cathemeral earth	Omnivorous	Viviparous	LC	stable	26.6	Meiri, own data
Scincidae	<i>Chalcides thwaitesi</i>	23.7	25.3	23.7	all	7.4	1.23	0.87	-0.39	female SVL	yes	Diurnal earth	Carnivorous	Oviparous	NE	NE	25.3	Meek et al. 2005
Scincidae	<i>Corucia zebra</i>	25.7	29.9	25.7	all	-8.0	3.09	2.87	1.89	female SVL	yes	Nocturnal air	Herbivorous	Viviparous	NE	NE	29.9	Mann and Meek 2004
Scincidae	<i>Cryptoblepharus buchananii</i>	21.2	32.6	24.0	oct_apr	-28.7	0.34	0.13	-0.79	female SVL	no	Diurnal air	Carnivorous	Oviparous	NE	NE	32.6	Pianka and Harp 2011
Scincidae	<i>Cryptoblepharus plagicephalus</i>	22.3	32.6	25.3	oct_apr	-24.0	0.27	0.01	-1.24	female SVL	no	Diurnal air	Carnivorous	Oviparous	NE	NE	32.6	Huey and Pianka 2007, Pianka 1986
Scincidae	<i>Ctenotus ariadnae</i>	22.1	36.1	27.6	oct_apr	-25.0	0.71	0.71	-0.40	female SVL	no	Diurnal air	Carnivorous	Oviparous	NE	NE	36.1	Pianka 1986, Greer 1989, Heatwole and Taylor 1987
Scincidae	<i>Ctenotus atlas</i>	18.7	35.6	21.4	oct_apr	-30.0	0.83	0.71	-0.31	female SVL	no	Diurnal air	Carnivorous	Oviparous	NE	NE	35.6	Huey and Pianka 2007, Pianka 1986, Greer 1989, Heatwole and Taylor 1987, Bennett and John-Alder 1986
Scincidae	<i>Ctenotus brooksi</i>	20.7	30.9	22.5	oct_apr	-27.0	0.54	0.24	-0.67	female SVL	no	Diurnal air	Carnivorous	Oviparous	NE	NE	30.9	Pianka 1986, Greer 1989, Heatwole and Taylor 1987
Scincidae	<i>Ctenotus calurus</i>	22.5	36.0	29.4	oct_apr	-24.0	0.36	0.12	-0.56	female SVL	no	Diurnal earth	Carnivorous	Oviparous	NE	NE	36.0	Huey and Pianka 2007, Pianka 1986, Greer 1989, Heatwole and Taylor 1987
Scincidae	<i>Ctenotus colletti</i>	22.9	36.3	29.0	oct_apr	-24.0	0.21	0.11	NA	female SVL	no	Diurnal air	Carnivorous	Oviparous	NE	NE	36.3	Huey and Pianka 2007, Pianka 1986, Greer 1989, Heatwole and Taylor 1987
Scincidae	<i>Ctenotus dux</i>	21.5	32.2	27.4	oct_apr	-25.0	0.73	0.54	NA	mean species SVL	no	Diurnal air	Carnivorous	Oviparous	NE	NE	32.2	Huey and Pianka 2007, Pianka 1986, Greer 1989, Heatwole and Taylor 1987
Scincidae	<i>Ctenotus grandis</i>	23.7	34.8	23.7	all	-23.0	1.61	1.21	-0.18	mean species SVL	no	Diurnal air	Omnivorous	Oviparous	NE	NE	34.8	Taylor 1987
Scincidae	<i>Ctenotus heleneae</i>	23.5	33.3	23.5	all	-23.0	1.35	1.03	-0.18	female SVL	no	Diurnal air	Carnivorous	Oviparous	LC	stable	33.3	Huey and Pianka 2007, Pianka 1986, Greer 1989, Heatwole and Taylor 1987
Scincidae	<i>Ctenotus leae</i>	20.0	37.9	23.7	oct_apr	-28.0	0.66	0.59	NA	female SVL	no	Diurnal air	Omnivorous	Oviparous	NE	NE	37.9	Pianka 1986, Greer 1989, Heatwole and Taylor 1987

Scincidae	<i>Ctenotus leonhardii</i>	22.2	38.0	27.2	oct_apr	-25.0	1.00	0.75	-0.40	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	stable	38.0	Huey and Pianka 2007, Hutchinson 1993, Pianka 1986, Greer 1989, Heatwole and Taylor 1987, Huey and Pianka 2007, Pianka 1986, Greer 1989, Heatwole and Taylor 1987
Scincidae	<i>Ctenotus pantherinus</i>	22.9	33.6	27.4	oct_apr	-24.0	1.66	1.00	-0.18	female SVL	no	Cathemeral	air	Carnivorous	Oviparous	NE	NE	33.6	Huey and Pianka 2007, Pianka 1986, Greer 1989, Heatwole and Taylor 1987
Scincidae	<i>Ctenotus piankai</i>	23.8	36.1	23.8	all	-22.0	0.62	0.46	-0.40	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	36.1	Huey and Pianka 2007, Pianka 1986, Greer 1989, Heatwole and Taylor 1987
Scincidae	<i>Ctenotus quattuordecimlineatus</i>	23.3	35.9	23.3	all	-23.0	0.85	0.59	-0.40	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	35.9	Huey and Pianka 2007, Pianka 1986, Greer 1989, Heatwole and Taylor 1987
Scincidae	<i>Ctenotus regius</i>	20.1	36.4	24.5	oct_apr	-28.0	1.07	0.62	-0.40	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	36.4	Greer 1989, Heatwole and Taylor 1987, Huey and Bennett 1987, Bennett and John-Alder 1986
Scincidae	<i>Ctenotus robustus</i>	21.1	34.7	21.5	oct_apr	-25.0	1.65	1.31	-0.12	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	34.7	Greer 1989, Heatwole and Taylor 1986, Huey and Pianka 2007, Pianka 1986, Greer 1989, Heatwole and Taylor 1987, Bennett and John-Alder 1986
Scincidae	<i>Ctenotus schomburgkii</i>	20.8	33.4	24.0	oct_apr	-27.0	0.54	0.12	-0.82	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	33.4	Taylor 1987, Greer 1989, Heatwole and Taylor 1987, Fischer and Lindenmayer 2005
Scincidae	<i>Ctenotus taeniatus</i>	19.4	30.2	21.1	oct_apr	-26.0	1.17	0.82	-0.36	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.2	Pianka 1986
Scincidae	<i>Cyclodomorphus branchialis</i>	19.7	34.7	23.4	oct_apr	-29.0	1.59	1.21	NA	female SVL	no	Cathemeral	air	Carnivorous	Viviparous	NE	NE	34.7	Shea 1995, Heatwole and Taylor 1987
Scincidae	<i>Cyclodomorphus casuarinae</i>	10.5	29.9	12.3	oct_apr	-42.0	2.11	1.63	0.16	female SVL	no	Cathemeral	air	Carnivorous	Viviparous	NE	NE	29.9	Pianka 2011
Scincidae	<i>Cyclodomorphus melanops</i>	21.9	34.8	26.1	oct_apr	-25.0	1.72	1.26	0.07	female SVL	no	Cathemeral	air	Carnivorous	Viviparous	NE	NE	34.8	Greer 1989, Heatwole and Taylor 1987
Scincidae	<i>Egernia cunninghami</i>	14.6	31.6	17.8	oct_apr	-34.0	2.62	2.23	0.70	female SVL	no	Diurnal	air	Herbivorous	Viviparous	NE	NE	31.6	Greer 1989, Heatwole and Taylor 1987
Scincidae	<i>Egernia depressa</i>	23.0	34.0	28.7	oct_apr	-25.0	1.55	1.40	0.53	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	34.0	Huey and Pianka 2007, Pianka 1986
Scincidae	<i>Egernia stokesii</i>	20.5	32.7	25.0	oct_apr	-28.0	2.35	2.17	0.94	female SVL	no	Diurnal	air	Herbivorous	Viviparous	NE	NE	32.7	Greer 1989, Heatwole and Taylor 1987
Scincidae	<i>Egernia striolata</i>	18.7	31.5	21.7	oct_apr	-28.0	1.58	1.43	0.37	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	31.5	McElroy 2007, Zug 1991
Scincidae	<i>Emoia cyanura</i>	26.1	33.6	26.1	all	-8.0	0.73	0.26	-0.82	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	33.6	Zug 1991
Scincidae	<i>Emoia nigra</i>	26.0	31.6	26.0	all	-8.0	1.68	1.37	-0.18	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	31.6	Zug 1991
Scincidae	<i>Emoia trossula</i>	24.3	30.8	24.3	all	-17.0	1.45	1.18	-0.22	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.8	Huey and Bennett 1987, Hailey and Elliot 1995
Scincidae	<i>Eremiascincus fasciolatus</i>	22.4	28.1	26.5	oct_apr	-24.0	1.30	0.81	-0.20	female SVL	no	Nocturnal	earth	Carnivorous	Oviparous	NE	NE	28.1	Pianka 1986, Pianka 2011, Hailey and Elliot 1995
Scincidae	<i>Eremiascincus richardsonii</i>	21.8	26.2	25.2	oct_apr	-26.0	1.67	1.10	-0.26	female SVL	no	Nocturnal	earth	Carnivorous	Oviparous	NE	NE	26.2	Greer 1989, Heatwole and Taylor 1987, Huey and Bennett 1987, Bennett and John-Alder 1986, Veron and Heatwole 1970, Heatwole and Taylor 1987, Huey and Bennett 1987, McElroy 2007, Zug 1991
Scincidae	<i>Eulamprus brachyosoma</i>	22.0	26.6	22.0	all	-21.0	0.95	0.84	-0.24	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	26.6	Schwarzkopf et al. 2010
Scincidae	<i>Eulamprus heatwolei</i>	14.4	29.2	17.8	oct_apr	-34.0	1.33	1.17	NA	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	increasing	29.2	Greer 1989
Scincidae	<i>Eulamprus kosciuskoii</i>	13.0	29.6	16.2	oct_apr	-34.0	1.11	0.81	NA	female SVL	no	Diurnal	water	Carnivorous	Viviparous	NE	NE	29.6	Greer 1989, Heatwole and Taylor 1987, Huey and Bennett 1987, Bennett and John-Alder 1986, Veron and Heatwole 1970, Heatwole and Taylor 1987, Huey and Bennett 1987, Schwarzkopf et al. 2010
Scincidae	<i>Eulamprus quoyii</i>	17.9	29.1	20.4	oct_apr	-29.0	1.67	1.37	0.00	female SVL	no	Diurnal	water	Omnivorous	Viviparous	NE	NE	29.1	Greer 1989, Heatwole and Taylor 1987, Huey and Bennett 1987, Heatwole and Taylor 1987
Scincidae	<i>Eulamprus tenuis</i>	19.1	27.0	21.0	oct_apr	-25.0	1.11	0.96	NA	female SVL	no	Cathemeral	air	Carnivorous	Viviparous	NE	NE	27.0	Greer 1989, Heatwole and Taylor 1987, Huey and Bennett 1987, Heatwole and Taylor 1987
Scincidae	<i>Eulamprus tympanum</i>	12.8	28.8	16.1	oct_apr	-37.0	1.33	1.16	-0.12	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	28.8	Shine 1983
Scincidae	<i>Eumeles schneideri</i>	16.3	32.6	21.1	mar_sep	33.0	2.20	1.84	0.57	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	32.6	Meiri, own data
Scincidae	<i>Eutropis multifasciata</i>	23.3	32.3	23.3	all	16.0	1.80	1.30	-0.02	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	32.3	Brattstrom 1965, Inger 1959, Brooks 1968, Alcala 1966

Scincidae	<i>Eutropis rufis</i>	25.6	32.8	25.6	all	3.0	1.59	1.03	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	32.8	Inger 1959, Brooks 1968, Alcala 1966, Brattstrom 1965
Scincidae	<i>Gnypetoscincus queenslandiae</i>	22.5	32.7	22.5	all	-17.0	1.11	0.83	-0.36	female SVL	no	Cathemeral	earth	Carnivorous	Viviparous	NE	NE	32.7	Heatwole and Taylor 1987
Scincidae	<i>Hemiergis decresiensis</i>	15.7	22.6	18.6	oct_apr	-33.0	0.48	0.27	NA	female SVL	no	Diurnal	earth	Carnivorous	Viviparous	LC	unknown	22.6	Greer 1989, Heatwole and Taylor 1987, Huey and Bennett 1987, Fischer and Lindenmayer 2005, Bennett and John-Alder 1986, Hailey and Elliot 1995
Scincidae	<i>Hemiergis peronii</i>	16.8	25.0	19.8	oct_apr	-33.0	0.48	0.23	-0.71	female SVL	no	Nocturnal	earth	Carnivorous	Viviparous	NE	NE	25.0	Hailey and Elliot 1995
Scincidae	<i>Insulasaurus arborens</i>	26.5	22.9	26.5	all	10.8	0.76	0.49	-0.78	female SVL	yes	Diurnal	air	NA	Oviparous	DD	unknown	22.9	Alcala and Brown 1966
Scincidae	<i>Lamprolepis smaragdina</i>	25.3	30.3	25.3	all	-4.0	1.54	1.17	-0.08	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NE	NE	30.3	Alcala 1966
Scincidae	<i>Lampropholis delicata</i>	17.7	26.1	19.0	oct_apr	-29.0	0.49	0.05	-1.11	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	26.1	Heatwole and Taylor 1987, Fischer and Lindenmayer 2005
Scincidae	<i>Lampropholis guichenoti</i>	14.6	30.3	17.6	oct_apr	-34.0	0.42	0.06	-1.00	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.3	Greer 1989,Fischer and Lindenmayer 2005, Michael et al. 2011, Shine 1983
Scincidae	<i>Lankascincus fallax</i>	22.9	22.5	22.9	all	7.7	0.49	0.01	-1.05	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	22.5	Meek et al. 2005
Scincidae	<i>Lerista bipes</i>	24.3	31.2	24.3	all	-22.0	0.31	0.05	-0.71	female SVL	no	Nocturnal	earth	Carnivorous	Oviparous	NE	NE	31.2	Pianka 1986, Hailey and Elliot 1995
Scincidae	<i>Lerista bougainvillii</i>	14.2	29.8	17.2	oct_apr	-36.0	0.91	0.56	-0.61	female SVL	no	Cathemeral	earth	Carnivorous	Oviparous	NE	NE	29.8	Heatwole and Taylor 1987, Hailey and Elliot 1995
Scincidae	<i>Lerista punctatovittata</i>	18.5	30.4	22.3	oct_apr	-30.0	0.79	0.68	-0.27	female SVL	no	Cathemeral	earth	Carnivorous	Oviparous	NE	NE	30.4	Henle 1989
Scincidae	<i>Lerista xanthura</i>	21.0	27.7	26.9	oct_apr	-27.0	0.15	-0.01	-0.75	female SVL	no	Cathemeral	earth	Carnivorous	Oviparous	NE	NE	27.7	Henle 1989
Scincidae	<i>Liopholis inornata</i>	20.5	30.1	23.6	oct_apr	-28.0	1.11	0.87	-0.20	female SVL	no	Cathemeral	earth	Omnivorous	Viviparous	LC	stable	30.1	Pianka 1986
Scincidae	<i>Liopholis kintorei</i>	23.4	25.2	29.5	oct_apr	-24.0	2.31	2.24	0.93	female SVL	no	Nocturnal	earth	Herbivorous	Viviparous	VU	NA	25.2	Greer 1989, Heatwole and Taylor 1987
Scincidae	<i>Liopholis modesta</i>	17.3	27.7	20.6	oct_apr	-29.0	1.49	1.35	0.12	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	27.7	Greer 1989
Scincidae	<i>Liopholis multiscutata</i>	16.8	33.5	20.1	oct_apr	-33.0	1.28	1.05	-0.18	female SVL	no	Diurnal	earth	Carnivorous	Viviparous	NE	NE	33.5	Heatwole and Taylor 1987
Scincidae	<i>Liopholis slateri</i>	20.9	33.5	25.4	oct_apr	-25.0	1.29	1.11	NA	mean species SVL	no	Cathemeral	earth	Carnivorous	Viviparous	NE	NE	33.5	Heatwole and Taylor 1987
Scincidae	<i>Liopholis striata</i>	22.7	30.4	29.1	oct_apr	-24.0	1.49	1.13	0.08	female SVL	no	Cathemeral	earth	Carnivorous	Viviparous	LC	stable	30.4	Huey and Pianka 2007, Pianka 1986
Scincidae	<i>Liopholis whitti</i>	15.5	33.0	18.1	oct_apr	-34.0	1.50	1.15	0.05	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	unknown	33.0	Greer 1989, Heatwole and Taylor 1987, Huey and Bennett 1987, Fischer and Lindenmayer 2005, Bennett and John-Alder 1986
Scincidae	<i>Lobulia stellaris</i>	20.1	24.7	20.1	all	-5.0	0.71	0.59	-0.50	female SVL	yes	Diurnal	air	NA	Viviparous	NE	NE	24.7	Greer et al. 2005
Scincidae	<i>Lobulia subalpina</i>	17.6	34.2	17.6	all	-8.0	0.95	0.70	-0.36	female SVL	yes	Diurnal	air	NA	Viviparous	NE	NE	34.2	Greer et al. 2005
Scincidae	<i>Lygisaurus foliorum</i>	19.2	31.1	21.7	oct_apr	-26.0	0.15	-0.16	-1.33	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	31.1	Singh et al. 2002
Scincidae	<i>Lygosoma sundevalli</i>	22.2	32.7	22.2	all	-13.0	1.80	1.23	-0.67	female SVL	no	Diurnal	earth	Carnivorous	Oviparous	LC	stable	32.7	Bowker 1984
Scincidae	<i>Mabuya agilis</i>	22.2	33.0	22.2	all	-20.1	1.28	0.80	-0.26	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	33.0	Rocha et al. 2009
Scincidae	<i>Mabuya bistrata</i>	25.8	32.9	25.8	all	-4.0	1.45	1.23	-0.11	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	unknown	32.9	Vitt and Blackburn 1991
Scincidae	<i>Mabuya dorsivittata</i>	19.2	32.9	19.2	all	-19.0	1.19	0.83	NA	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	32.9	Guarino Colli, own data
Scincidae	<i>Mabuya frenata</i>	23.6	31.7	23.6	all	-15.0	1.20	0.89	-0.56	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	31.7	Rocha et al. 2009
Scincidae	<i>Mabuya guaporicola</i>	23.9	33.4	23.9	all	-15.0	1.30	0.67	NA	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	33.4	Mesquita et al. 2000
Scincidae	<i>Mabuya heathi</i>	24.2	34.6	24.2	all	-8.3	1.22	0.89	-0.28	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	34.6	Vitt 1995
Scincidae	<i>Mabuya mabouya</i>	25.2	34.2	25.2	all	5.0	1.54	1.12	-0.16	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	34.2	Henderson and Powell 2009, Fitch 1968
Scincidae	<i>Mabuya macrorhyncha</i>	22.6	31.9	22.6	all	-16.7	1.11	0.80	-0.33	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	31.9	Rocha et al. 2009
Scincidae	<i>Mabuya nigropunctata</i>	22.6	33.3	22.6	all	-7.0	1.50	1.12	-0.02	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	33.3	1996, Rocha et al. 2009
Scincidae	<i>Mabuya sloanii</i>	25.8	33.1	25.8	all	19.0	1.32	1.17	NA	female SVL	yes	Diurnal	air	Omnivorous	Viviparous	NE	NE	33.1	Brooks 1968
Scincidae	<i>Menetia greyii</i>	21.5	33.0	24.0	oct_apr	-25.0	0.05	-0.27	-1.42	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	33.0	Pianka 1986
Scincidae	<i>Morethia boulengeri</i>	21.0	31.5	22.8	oct_apr	-25.0	0.54	0.28	-1.03	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	31.5	Henle 1989
Scincidae	<i>Morethia butleri</i>	19.4	33.6	22.0	oct_apr	-29.0	0.54	0.39	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	33.6	Pianka 1986, Pianka 2011
Scincidae	<i>Nannoscincus maccoyi</i>	12.6	17.8	15.1	oct_apr	-37.0	0.59	0.39	-0.70	female SVL	no	Cathemeral	earth	Carnivorous	Oviparous	NE	NE	17.8	Michael and Lindenmayer 2010, Hutchinson 1993, Greer 1989, Fischer and Lindenmayer 2005,

Scincidae	<i>Niveoscincus coventryi</i>	12.5	27.0	16.0	oct_apr	-36.0	0.47	0.15	-1.10	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	27.0	Greer 1989, Shine 1983
Scincidae	<i>Niveoscincus greeni</i>	8.6	27.4	11.0	oct_apr	-42.0	0.93	0.71	-0.33	female SVL	yes	Diurnal	air	Carnivorous	Viviparous	NE	NE	27.4	Greer 1989, Greer 1982
Scincidae	<i>Niveoscincus metallicus</i>	11.0	32.2	13.2	oct_apr	-41.0	0.85	0.43	-0.84	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	32.2	Heatwole and Taylor 1987 Greer 1989, Heatwole and Taylor
Scincidae	<i>Niveoscincus pretiosus</i>	10.1	28.2	12.2	oct_apr	-42.0	0.83	0.42	-0.67	female SVL	yes	Diurnal	air	Carnivorous	Viviparous	NE	NE	28.2	1987, Greer 1982
Scincidae	<i>Oligosoma grande</i>	8.0	23.6	12.3	nov_mar	-45.0	1.57	1.26	0.12	female SVL	yes	Diurnal	air	Omnivorous	Viviparous	VU	NA	23.6	Cree 1994
Scincidae	<i>Oligosoma lichenigera</i>	18.8	25.9	20.5	oct_apr	-32.0	1.02	0.66	NA	female SVL	yes	Cathemeral	air	Carnivorous	Oviparous	VU	NA	25.9	Greer 1989
Scincidae	<i>Oligosoma macconnii</i>	7.8	28.9	14.8	oct_apr	-44.7	0.93	0.65	-0.55	female SVL	yes	Diurnal	air	Omnivorous	Viviparous	NE	NE	28.9	Cree and Hare 2010
Scincidae	<i>Oligosoma otagense</i>	8.5	25.9	12.6	nov_mar	-45.0	1.73	1.53	0.15	female SVL	yes	Diurnal	air	Omnivorous	Viviparous	EN	decreasing	25.9	Connolly and Cree 2008, Cree 1994
Scincidae	<i>Oligosoma suteri</i>	15.3	15.0	17.5	oct_apr	-36.0	1.66	1.12	-0.10	female SVL	yes	Nocturnal	air	Carnivorous	Oviparous	LC	increasing	15.0	Towns 1975
Scincidae	<i>Oligosoma zelandicum</i>	12.0	25.2	14.4	oct_apr	-40.0	0.89	0.52	-0.56	female SVL	yes	Diurnal	air	Carnivorous	Viviparous	LC	stable	25.2	Morris 1974
Scincidae	<i>Ophiomorus latastii</i>	17.8	20.9	22.7	mar_sep	32.0	0.44	0.36	NA	mean species SVL	no	Cathemeral	earth	Carnivorous	Viviparous	DD	unknown	20.9	Meiri, own data
Scincidae	<i>Ophiomorus punctatissimus</i>	15.5	29.8	18.9	mar_sep	38.0	0.39	0.23	-0.57	female SVL	no	Diurnal	earth	Carnivorous	Oviparous	LC	unknown	29.8	Panayiotis Pafilis, own data
Scincidae	<i>Ophiomorus streeti</i>	22.6	29.0	27.3	mar_sep	28.0	0.84	0.64	NA	mean species SVL	no	Nocturnal	earth	Carnivorous	Viviparous	LC	stable	29.0	Rather 1970
Scincidae	<i>Panaspis wahlbergii</i>	22.0	33.0	22.0	all	-9.0	0.71	0.16	-1.32	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	33.0	Bowker 1984
Scincidae	<i>Papuascincus stanleyanus</i>	19.8	29.0	19.8	all	-6.0	0.62	0.47	-0.67	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	29.0	Allison 1982
Scincidae	<i>Pinoyscincus jagori</i>	25.7	23.1	25.7	all	12.0	1.47	0.93	-0.46	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	LC	stable	23.1	Alcala and Brown 1966
Scincidae	<i>Plestiodon anthracinus</i>	14.4	30.0	19.7	mar_sep	35.0	0.83	0.64	-0.92	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	30.0	Brattstrom 1965, Youssef et al.
Scincidae	<i>Plestiodon copei</i>	13.7	28.7	13.7	all	19.0	0.91	0.78	-0.63	female SVL	no	Diurnal	air	NA	Viviparous	LC	stable	28.7	Lemos-Espinal et al. 1997
Scincidae	<i>Plestiodon egregius</i>	20.0	30.4	23.8	mar_sep	31.0	0.22	-0.12	-0.88	female SVL	no	Diurnal	earth	Carnivorous	Oviparous	LC	decreasing	30.4	Mount 1961, Youssef et al. 2008, Hailey and Elliot 1995
Scincidae	<i>Plestiodon elegans</i>	16.2	31.0	20.3	mar_sep	27.0	1.40	0.93	-0.56	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	31.0	Youssef et al. 2008
Scincidae	<i>Plestiodon fasciatus</i>	14.1	32.3	20.1	mar_sep	37.0	1.12	0.79	-0.64	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	32.3	1978, Brattstrom 1965
Scincidae	<i>Plestiodon gilberti</i>	14.4	29.2	17.7	mar_sep	36.0	1.55	1.11	-0.24	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	29.2	Brattstrom 1965, Youssef et al.
Scincidae	<i>Plestiodon inexpectatus</i>	17.2	33.2	21.6	mar_sep	33.0	1.17	0.85	-0.79	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	33.2	Youssef et al. 2008, Brattstrom 1965
Scincidae	<i>Plestiodon laticeps</i>	15.6	31.5	20.7	mar_sep	35.0	1.83	1.32	-0.39	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	31.5	Sinervo et al. 2010
Scincidae	<i>Plestiodon latiscutatus</i>	1.4	29.8	10.1	apr_aug	46.0	1.28	0.83	-0.56	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	29.8	Borkin et al. 2004 in Sinervo et al.
Scincidae	<i>Plestiodon obsoletus</i>	15.4	33.0	20.7	mar_sep	33.0	1.83	1.55	-0.04	female SVL	no	Diurnal	earth	Carnivorous	Oviparous	LC	stable	33.0	Fitch 1956, Mount 1961, Youssef et al. 2008, Degenhardt et al. 1996,
Scincidae	<i>Plestiodon septentrionalis</i>	12.6	29.2	20.3	mar_sep	39.0	1.19	0.88	-0.68	female SVL	no	Nocturnal	earth	Carnivorous	Oviparous	LC	stable	29.2	Fitch 1955, Brattstrom 1965
Scincidae	<i>Plestiodon skiltonianus</i>	8.9	27.6	14.1	mar_sep	42.0	1.12	0.70	-0.61	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	27.6	Fitch 1956, Brattstrom 1965
Scincidae	<i>Plestiodon tetragrammus</i>	19.9	28.0	25.0	mar_sep	29.0	0.95	0.67	-0.73	mean species SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	28.0	Brattstrom 1965
Scincidae	<i>Pseudemoia entrecasteauxii</i>	12.9	31.9	16.1	oct_apr	-37.0	0.73	0.44	-0.70	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	31.9	Greer 1989, Shine 1983
Scincidae	<i>Pseudemoia spenceri</i>	12.2	31.8	15.6	oct_apr	-37.0	0.73	0.54	-0.62	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	31.8	Greer 1989, Heatwole and Taylor 1987: 31 in lab gradient, Fischer and Lindenmayer 2005, Shine 1983
Scincidae	<i>Saiphos equalis</i>	16.1	18.0	19.4	oct_apr	-31.0	0.65	0.42	-0.84	female SVL	no	Nocturnal	earth	Carnivorous	Viviparous	NE	NE	18.0	Wu et al. 2009
Scincidae	<i>Scelotes gronovii</i>	17.6	23.0	19.9	oct_apr	-33.0	0.35	0.33	NA	mean species SVL	no	Cathemeral	earth	Carnivorous	Viviparous	LR/nt	not specified	23.0	Withers 1981
Scincidae	<i>Scincella cherriei</i>	24.7	26.0	24.7	all	14.0	0.79	0.44	-0.92	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	26.0	Savage 2002
Scincidae	<i>Scincella lateralis</i>	16.7	28.9	22.2	mar_sep	34.0	0.59	0.22	-1.00	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	28.9	Fitch 1956, Hailey and Elliot 1995,
Scincidae	<i>Scincella modesta</i>	11.7	28.5	21.2	mar_sep	30.0	0.76	0.41	-1.00	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	28.5	Brattstrom 1965
Scincidae	<i>Scincus mitranus</i>	24.6	35.7	24.6	all	22.0	1.74	1.33	-0.10	female SVL	no	Diurnal	earth	Omnivorous	Viviparous	NE	NE	35.7	Inger 1959, Al-Jahy et al. 1999, Arnold 1984
Scincidae	<i>Sphenomorphus sabanus</i>	26.3	25.8	26.3	all	5.0	0.62	0.36	NA	mean species SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	25.8	Brattstrom 1966
Scincidae	<i>Tiliqua multifasciata</i>	24.4	33.4	24.4	all	-22.0	2.87	2.52	0.83	female SVL	no	Cathemeral	air	Herbivorous	Viviparous	NE	NE	33.4	Pianka 1986, Pianka 2011
Scincidae	<i>Tiliqua nigrolutea</i>	12.8	34.8	16.0	oct_apr	-37.0	3.16	2.81	1.48	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	34.8	Heatwole and Taylor 1987
Scincidae	<i>Tiliqua occipitalis</i>	18.8	33.2	20.7	oct_apr	-30.0	2.96	2.74	1.37	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	33.2	Light et al. 1966, Greer 1989, Heatwole and Taylor 1987

																		Light et al. 1966, MacMillen et al. 1989, Greer 1989, Heatwole and Taylor 1987, Bennett and John-Alder 1986			
																		Koenig et al. 2001, Heatwole and Taylor 1987			
Scincidae	<i>Tiliqua rugosa</i>	18.0	33.6	20.8	oct_apr	-31.0	3.09	2.67	1.79	female SVL	no	Diurnal	air	Herbivorous	Viviparous	NE	NE	33.6	Alder 1986		
Scincidae	<i>Tiliqua scincoides</i>	21.3	33.2	21.7	oct_apr	-24.0	3.21	2.93	1.17	female SVL	no	Diurnal	air	Omnivorous	Viviparous	NE	NE	33.2	Koenig et al. 2001, Heatwole and Taylor 1987		
Scincidae	<i>Trachylepis atlantica</i>	26.9	32.2	26.9	all	-3.9	1.38	0.93	NA	female SVL	yes	Diurnal	air	Herbivorous	NA	NE	NE	32.2	Rocha et al. 2009		
Scincidae	<i>Trachylepis brevicollis</i>	24.9	34.1	24.9	all	7.0	2.16	1.56	-0.10	female SVL	no	Cathemeral	air	Carnivorous	Viviparous	NE	NE	34.1	Zari 1991, Bowker 1984		
Scincidae	<i>Trachylepis capensis</i>	16.9	32.5	19.8	oct_apr	-28.0	1.75	1.22	NA	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	32.5	Brownlie and Loveridge 1983		
Scincidae	<i>Trachylepis maculilabris</i>	24.7	36.5	24.7	all	5.0	1.30	0.88	-0.67	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	36.5	Curry-Lindahl 1979		
Scincidae	<i>Trachylepis mlanjensis</i>	18.2	31.8	18.2	all	15.1	0.98	0.76	NA	mean species SVL	no	Diurnal	air	NA	Viviparous	NE	NE	31.8	Patterson 1992 (as <i>M. striata punctatissimus</i>)		
Scincidae	<i>Trachylepis occidentalis</i>	17.6	36.1	21.2	oct_apr	-30.0	1.53	0.98	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	36.1	Huey and Pianka 2007, Vitt and Pianka 1977, Pianka 1986, Huey and Pianka 1977		
Scincidae	<i>Trachylepis punctatissima</i>	17.6	34.8	20.5	oct_apr	-25.0	1.43	0.81	NA	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	stable	34.8	Huey and Pianka 2007		
Scincidae	<i>Trachylepis quinquevittata</i>	25.1	35.3	25.1	all	13.0	1.91	1.05	-0.27	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	35.3	Curry-Lindahl 1979		
Scincidae	<i>Trachylepis sechellensis</i>	26.0	34.7	26.0	all	-5.0	1.43	1.07	-0.16	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	LC	stable	34.7	Cheke 1984, Crawford and Thorpe 1979		
Scincidae	<i>Trachylepis sparsa</i>	19.4	34.3	23.6	oct_apr	-28.0	1.44	1.08	-0.45	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	34.3	Huey and Pianka 2007, Vitt and Pianka 1977		
Scincidae	<i>Trachylepis spilogaster</i>	18.7	34.2	22.6	oct_apr	-28.0	1.23	0.94	-0.58	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	34.2	Pianka 1986, Curry-Lindahl 1979, Huey and Pianka 1977		
Scincidae	<i>Trachylepis striata</i>	22.2	36.5	22.2	all	-7.0	1.50	0.99	-0.56	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	36.5	Brooks 1968, Brattstrom 1965		
Scincidae	<i>Trachylepis varia</i>	20.8	28.1	20.8	all	-12.0	1.55	0.67	-0.82	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	28.1	Hebrard et al. 1982		
Scincidae	<i>Trachylepis variegata</i>	17.0	34.1	20.2	oct_apr	-30.0	0.54	0.01	NA	female SVL	no	Diurnal	air	Carnivorous	Viviparous	NE	NE	34.1	Huey and Pianka 2007, Vitt and Pianka 1977, Pianka 1986, Huey and Pianka 1977		
Scincidae	<i>Trachylepis vittata</i>	17.0	34.0	20.8	mar_sep	34.0	1.26	0.72	-0.42	female SVL	no	Diurnal	air	Carnivorous	Viviparous	LC	stable	34.0	Schleich et al. 1996, meiri, own data		
Scincidae	<i>Tribolonotus gracilis</i>	25.0	24.6	25.0	all	-4.0	1.37	1.24	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	24.6	Cogger 1972		
Sphaerodactylidae	<i>Aristelliger cochranae</i>	26.4	30.7	26.4	all	18.0	0.79	0.32	-0.66	female SVL	yes	Cathemeral	air	Carnivorous	Oviparous	NE	NE	30.7	Henderson and Powell 2009, Powell 1999		
Sphaerodactylidae	<i>Gonatodes antillensis</i>	27.4	27.0	27.4	all	12.0	0.13	0.05	-0.83	mean species SVL	no	Nocturnal	air	Carnivorous	Oviparous	NE	NE	27.0	Bennett and Gorman 1979		
Sphaerodactylidae	<i>Gonatodes concinnatus</i>	25.6	28.0	25.6	all	1.0	0.55	0.26	-0.90	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	28.0	Fitch 1968, Vitt and Zani 1996		
Sphaerodactylidae	<i>Gonatodes daudini</i>	26.7	23.1	26.7	all	13.0	-0.13	-0.28	NA	mean species SVL	yes	Diurnal	air	Carnivorous	Oviparous	CR	stable	23.1	Bentz et al. 2011		
Sphaerodactylidae	<i>Gonatodes hasemani</i>	24.9	30.6	24.9	all	-8.0	0.38	0.20	-0.63	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	30.6	Miranda et al. 2010, Rocha et al. 2009		
Sphaerodactylidae	<i>Gonatodes humeralis</i>	25.4	29.4	25.4	all	-4.0	0.41	-0.01	-0.98	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	29.4	Miranda et al. 2010, Vitt and Zani 1996, Rocha et al. 2009		
Sphaerodactylidae	<i>Pristurus carteri</i>	25.0	32.2	25.0	all	19.0	1.06	0.80	NA	mean species SVL	no	Cathemeral	air	Carnivorous	Oviparous	NE	NE	32.2	Avery 1982, Arnold 1993		
Sphaerodactylidae	<i>Pristurus celerrimus</i>	25.6	35.4	28.8	mar_sep	24.0	0.20	0.10	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	35.4	Arnold 1993		
Sphaerodactylidae	<i>Sphaerodactylus kirbyi</i>	26.7	25.3	26.7	all	13.0	-0.22	-0.44	-1.09	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	VU	unknown	25.3	Bentz et al. 2011		
Sphaerodactylidae	<i>Sphaerodactylus sputator</i>	26.4	28.1	26.4	all	18.0	0.20	0.18	NA	female SVL	yes	Cathemeral	air	Carnivorous	Oviparous	NE	NE	28.1	Henderson and Powell 2009		
Sphaerodactylidae	<i>Teratoscincus przewalskii</i>	7.5	20.2	15.8	mar_sep	42.0	1.34	1.04	NA	female SVL	no	Nocturnal	air	Carnivorous	Oviparous	LC	unknown	20.2	Autumn et al. 1994		
Teiidae	<i>Ameiva ameiva</i>	24.1	37.8	24.1	all	-6.0	2.48	1.72	0.20	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	37.8	Henderson and Powell 2009, Curry-Lindahl 1979, Fitch 1968, Vitt and de Carvalho 1995, Fitch 1968, Vitt 1995, Rocha et al. 2009, Sales et al. 2011, Brattstrom 1965, Mesquita et al. 2006		
Teiidae	<i>Ameiva atrigularis</i>	24.03	38.6	24.03	all	10.4	2.34	1.96	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	38.6	Uguguet and Harvey 2011		
Teiidae	<i>Ameiva bifrontata</i>	24.8	38.8	24.8	all	3.0	1.81	1.32	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	38.8	Schall 1973		
Teiidae	<i>Ameiva chrysolaema</i>	24.8	37.1	24.8	all	19.0	2.11	1.24	NA	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	LC	stable	37.1	Henderson and Powell 2009, Sproston et al. 1999		
Teiidae	<i>Ameiva corax</i>	27.0	33.7	27.0	all	18.0	1.85	1.45	NA	female SVL	yes	Diurnal	air	Omnivorous	NA	VU	unknown	33.7	Henderson and Powell 2009		
Teiidae	<i>Ameiva exsul</i>	25.2	37.9	25.2	all	18.0	2.42	1.39	0.09	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NE	NE	37.9	Sinervo et al. 2010		
Teiidae	<i>Ameiva festiva</i>	24.5	36.7	24.5	all	11.0	1.97	1.29	0.13	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	36.7	van Berkum 1988, Savage 2002, Vitt and Zani 1996, Hirth 1965		

Teiidae	<i>Ameiva fuscata</i>	24.0	36.0	24.0	all	15.0	2.71	1.76	0.56	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NE	NE	36.0	Henderson and Powell 2009,
Teiidae	<i>Ameiva leberi</i>	24.5	38.1	24.5	all	18.0	1.82	1.62	NA	female SVL	yes	Diurnal	air	Carnivorous	NA	NE	NE	38.1	Brooks 1968
Teiidae	<i>Ameiva leptophrys</i>	25.3	36.4	25.3	all	8.0	1.86	1.54	0.30	female SVL	no	Diurnal	air	Carnivorous	NA	NE	NE	36.4	Sproston et al. 1999
Teiidae	<i>Ameiva plei</i>	26.9	36.6	26.9	all	18.0	2.27	1.27	NA	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NE	NE	36.6	Savage 2002
Teiidae	<i>Ameiva pluvianotata</i>	25.6	37.8	25.6	all	17.0	2.18	1.84	NA	female SVL	yes	Diurnal	air	Omnivorous	NA	NE	NE	37.8	Henderson and Powell 2009
																		Hirth 1965	
Teiidae	<i>Ameiva quadrilineata</i>	23.6	37.5	23.6	all	9.0	1.30	0.97	-0.11	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	unknown	37.5	Savage 2002, Curry-Lindahl 1979,
Teiidae	<i>Ameiva taeniura</i>	24.3	37.2	24.3	all	19.0	1.54	1.16	NA	mean species SVL	yes	Diurnal	air	Carnivorous	Oviparous	NE	NE	37.2	Hirth 1963, Brattstrom 1965, Hirth
Teiidae	<i>Ameiva undulata</i>	23.6	38.3	23.6	all	17.0	1.91	1.36	0.04	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	38.3	Henderson and Powell 2009,
Teiidae	<i>Aspidoscelis burti</i>	20.1	39.5	25.2	mar_sep	30.0	1.93	1.50	-0.02	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	39.5	Soule 1963, Woolrich-Pina et al.
Teiidae	<i>Aspidoscelis ceralbensis</i>	23.2	40.4	25.5	mar_sep	24.0	1.40	0.88	-0.02	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	LC	stable	40.4	2011, Brattstrom 1965
Teiidae	<i>Aspidoscelis communis</i>	25.3	36.2	25.3	all	19.0	1.88	1.42	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	36.2	Woolrich-Pina et al. 2011
Teiidae	<i>Aspidoscelis deppei</i>	24.8	41.3	24.8	all	16.0	1.37	0.93	-0.13	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	unknown	41.3	Kennedy 1968, Savage 2002,
Teiidae	<i>Aspidoscelis dixoni</i>	15.9	40.0	21.6	mar_sep	31.0	1.60	1.24	0.02	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NT	stable	40.0	Woolrich-Pina et al. 2011
																		Degenhardt et al. 1996	
Teiidae	<i>Aspidoscelis exsanguis</i>	14.1	39.2	17.6	mar_sep	32.0	1.49	1.18	0.06	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	39.2	Jones and Lovich 2009, Degenhardt et al. 1996, Woolrich-Pina et al.
Teiidae	<i>Aspidoscelis flagellicaudus</i>	14.1	40.0	18.2	mar_sep	34.0	1.49	1.28	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	40.0	2011, Jones and Lovich 2009, Degenhardt et al. 1996, Woolrich-Pina et al. 2011
Teiidae	<i>Aspidoscelis gularis</i>	19.1	36.9	23.8	mar_sep	29.0	1.66	1.13	-0.05	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	36.9	Brattstrom 1965
Teiidae	<i>Aspidoscelis guttatus</i>	25.5	39.3	25.5	all	18.0	1.97	1.37	0.06	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	39.3	Kennedy 1968, Woolrich-Pina et al. 2011
Teiidae	<i>Aspidoscelis hyperythrus</i>	20.2	39.2	22.3	mar_sep	28.0	1.03	0.74	-0.22	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	decreasing	39.2	Soule 1963, , Curry-Lindahl 1979, Woolrich-Pina et al. 2011, Brattstrom 1965
Teiidae	<i>Aspidoscelis inornata</i>	15.9	39.1	20.7	mar_sep	29.8	1.27	0.66	-0.09	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	decreasing	39.1	Jones and Lovich 2009, Degenhardt et al. 1996, Woolrich-Pina et al. 2011
																		Sievert and Paulissen 1996: 34-35.3	
Teiidae	<i>Aspidoscelis laredoensis</i>	22.0	39.5	26.4	mar_sep	27.0	1.33	0.96	-0.07	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	39.5	mean preferred temperature, Woolrich-Pina et al. 2011
Teiidae	<i>Aspidoscelis lineattissimus</i>	24.8	33.8	24.8	all	20.0	1.55	1.16	-0.11	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	33.8	Navarro-Garcia et al. 2008,
Teiidae	<i>Aspidoscelis marmoratus</i>	17.5	38.5	21.8	mar_sep	30.0	1.56	1.19	0.06	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	38.5	Woolrich-Pina et al. 2011
																	Punzo 2001		
Teiidae	<i>Aspidoscelis neomexicanus</i>	13.2	39.4	16.7	mar_sep	33.0	1.27	0.94	0.01	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	39.4	Degenhardt et al. 1996, Woolrich-
Teiidae	<i>Aspidoscelis scalaris</i>	18.1	37.6	21.8	mar_sep	27.5	1.77	1.15	-0.05	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	37.6	Pina et al. 2011
																	Barbault 1977		
Teiidae	<i>Aspidoscelis sexlineata</i>	14.9	38.8	19.9	mar_sep	35.3	1.35	0.93	-0.09	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	38.8	Fitch 1956, Degenhardt et al. 1996, Woolrich-Pina et al. 2011, Brattstrom 1965
																		Degenhardt et al. 1996 (grahami), Woolrich-Pina et al. 2011, Punzo 2001, Brattstrom 1965	
Teiidae	<i>Aspidoscelis tessellata</i>	15.3	39.9	20.5	mar_sep	33.0	1.56	1.12	0.29	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	39.9	van Berkum 1988, Pianka 1986,
																		Degenhardt et al. 1996, Woolrich-Pina et al. 2011, Cunningham 1966, Brattstrom 1965, Lemos-Espinal et al. 1997	
Teiidae	<i>Aspidoscelis tigris</i>	15.5	39.2	20.5	mar_sep	34.0	1.90	1.19	-0.13	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	39.2	Jones and Lovich 2009, Woolrich-
Teiidae	<i>Aspidoscelis uniparens</i>	15.0	38.9	17.9	mar_sep	32.0	1.27	0.85	-0.22	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	38.9	Pina et al. 2011
Teiidae	<i>Aspidoscelis velox</i>	10.3	38.4	15.2	mar_sep	36.0	1.28	1.07	0.06	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	38.4	Jones and Lovich 2009, Woolrich-Pina et al. 2011

Teiidae	<i>Callopistes maculatus</i>	11.7	38.0	14.2	oct_apr	-30.0	2.21	1.67	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	DD	NA	38.0	Labra et al. 2008, Muchlinski et al. 1995
Teiidae	<i>Cnemidophorus abaetensis</i>	22.2	37.5	22.2	all	-12.0	1.03	0.58	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	37.5	Ariani et al. 2012, Menezes and Rocha 2011, Dias and Rocha 2004, Rocha et al. 2009
Teiidae	<i>Cnemidophorus arubensis</i>	27.3	39.4	27.3	all	13.0	1.80	1.15	NA	female SVL	yes	Diurnal	air	Herbivorous	Oviparous	NE	NE	39.4	Shall 1973
Teiidae	<i>Cnemidophorus cryptus</i>	26.4	39.2	26.4	all	-1.8	1.03	0.90	-0.11	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	39.2	Mesquita and Colli 2003, Rocha et al. 2009, Ariani et al. 2012
Teiidae	<i>Cnemidophorus grammicus</i>	26.9	37.7	26.9	all	5.0	1.67	0.91	-0.07	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	stable	37.7	Mesquita and Colli 2003, Rocha et al. 2009, Ariani et al. 2012
Teiidae	<i>Cnemidophorus jalapensis</i>	24.6	37.0	24.6	all	-10.4	0.69	0.50	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	37.0	Ariani et al. 2012
Teiidae	<i>Cnemidophorus lacertoides</i>	21.5	35.1	21.5	all	-18.0	1.12	0.94	-0.32	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	35.1	Menezes and Rocha 2011, Ariani et al. 2011
Teiidae	<i>Cnemidophorus lemniscatus</i>	24.4	38.2	24.4	all	6.0	1.64	0.87	-0.35	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	38.2	Mesquita and Colli 2003, Vitt and de Carvalho 1995, Rocha et al. 2009, Brattstrom 1965, Ariani et al. 2012
Teiidae	<i>Cnemidophorus littoralis</i>	23.1	37.6	23.1	all	-22.8	1.20	0.84	NA	female SVL	no	Diurnal	air	Carnivorous	NA	NE	NE	37.6	Menezes and Rocha 2011, Rocha et al. 2009, Ariani et al. 2012
Teiidae	<i>Cnemidophorus mumbuca</i>	24.9	38.3	24.9	all	-10.5	0.76	0.70	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	38.3	Mesquita et al. 2006, Rocha et al. 2009, Ariani et al. 2012
Teiidae	<i>Cnemidophorus murinus</i>	27.5	39.4	27.5	all	12.0	2.10	1.44	0.30	female SVL	yes	Diurnal	air	Herbivorous	Oviparous	NE	NE	39.4	Bennett and Gorman 1979, Schall and Dearing 1994, Ariani et al. 2012
Teiidae	<i>Cnemidophorus ocellifer</i>	23.5	37.3	23.5	all	-19.0	1.72	0.86	-0.30	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	37.3	Dias and Rocha 2004, Mesquita and Colli 2003, Vitt 1995, Rocha et al. 2009, Ariani et al. 2012
Teiidae	<i>Cnemidophorus parecis</i>	22.3	38.2	22.3	all	-12.5	1.33	1.18	0.09	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	38.2	Mesquita and Colli 2003, Rocha et al. 2009, Ariani et al. 2012
Teiidae	<i>Cnemidophorus vanzoi</i>	25.4	41.0	25.4	all	14.0	1.86	1.30	0.27	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	VU	NA	41.0	Henderson and Powell 2009
Teiidae	<i>Crocodilurus amazonicus</i>	25.9	31.2	25.9	all	-3.0	3.04	2.35	1.05	female SVL	no	Diurnal	water	Carnivorous	Oviparous	LC	unknown	31.2	Rocha et al. 2009, Mesquita et al. 2006
Teiidae	<i>Dicronodon guttulatum</i>	21.3	32.2	21.3	all	-4.0	1.83	1.72	NA	mean species SVL	no	Diurnal	air	Herbivorous	NA	NE	NE	32.2	van Leeuwen et al. 2011
Teiidae	<i>Dracaena guianensis</i>	25.9	32.2	25.9	all	-4.0	3.39	3.19	1.60	female SVL	no	Diurnal	water	Carnivorous	Oviparous	NE	NE	32.2	Mesquita et al. 2006
Teiidae	<i>Kentropyx altamazonica</i>	21.4	35.4	21.4	all	-7.0	1.65	1.25	-0.15	female SVL	no	Diurnal	water	Carnivorous	Oviparous	NE	NE	35.4	Vitt et al. 2001, Rocha et al. 2009
Teiidae	<i>Kentropyx calcarata</i>	25.3	35.9	25.3	all	-5.0	1.71	1.35	-0.07	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	35.9	Fitch 1968, Vitt 1991, Rocha et al. 2009
Teiidae	<i>Kentropyx pelviceps</i>	24.1	34.0	24.1	all	-5.0	1.83	1.51	0.06	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	34.0	Vitt and Zani 1996
Teiidae	<i>Kentropyx striata</i>	25.6	37.0	25.6	all	4.0	1.80	1.19	-0.30	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	37.0	Vitt and de Carvalho 1992, Vitt and de Carvalho 1995, Rocha et al. 2009
Teiidae	<i>Tupinambis merianae</i>	22.4	35.0	22.4	all	-16.0	3.65	3.08	0.99	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	stable	35.0	Vitt 1995
Teiidae	<i>Tupinambis quadrilineatus</i>	24.7	37.2	24.7	all	-12.1	2.81	2.50	1.30	mean species SVL	no	Diurnal	air	Herbivorous	Oviparous	NE	NE	37.2	Mesquita et al. 2006
Teiidae	<i>Tupinambis teguixin</i>	24.0	34.1	24.0	all	-6.0	3.65	3.11	1.17	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	34.1	Vitt and de Carvalho 1995, Vitt and Zani 1996
Trogonophiidae	<i>Diplometopon zarudnyi</i>	25.0	31.5	29.4	mar_sep	27.0	0.81	0.67	NA	mean species SVL	no	Nocturnal	earth	Carnivorous	NA	NE	NE	31.5	Al-Johany 1999
Trogonophiidae	<i>Trogonophis wiegmanni</i>	15.9	22.0	19.6	mar_sep	34.0	1.15	0.46	-0.41	female SVL	no	Cathemeral	earth	Carnivorous	Viviparous	LC	unknown	22.0	Lopez et al. 2002, Blouin-Demers and Nadeau 2005, Avery 1982, Hailey and Elliot 1995
Tropiduridae	<i>Eurolophosaurus divisorius</i>	24.3	38.0	24.3	all	-11.1	1.29	1.23	NA	mean species SVL	no	Diurnal	air	Herbivorous	NA	NE	NE	38.0	Gomes et al. 2004, Rocha et al. 2009
Tropiduridae	<i>Eurolophosaurus nanuzae</i>	20.2	34.1	20.2	all	-18.0	0.89	0.62	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NT	unknown	34.1	Kiefer et al. 2005
Tropiduridae	<i>Micrololophus albemarlensis</i>	22.9	33.1	22.9	all	-1.0	1.75	1.03	NA	female SVL	yes	Diurnal	air	Omnivorous	Oviparous	NE	NE	33.1	Curry-Lindahl 1979, Huey 1974
Tropiduridae	<i>Micrololophus atacamensis</i>	15.1	28.8	16.3	oct_apr	-25.0	1.74	1.32	0.28	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	28.8	Labra et al. 2008, Vidal et al. 2002
Tropiduridae	<i>Micrololophus heterolepis</i>	16.7	32.4	16.7	all	-11.0	1.80	1.18	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	32.4	Labra et al. 2008, Vidal et al. 2002
Tropiduridae	<i>Micrololophus peruvianus</i>	16.5	36.3	16.5	all	-12.0	1.89	1.05	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	unknown	36.3	Huey 1974
Tropiduridae	<i>Micrololophus quadrivittatus</i>	16.7	35.0	16.7	all	-21.0	1.75	1.26	0.37	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	35.0	Labra et al. 2008

Tropiduridae	<i>Microlophus theresioides</i>	4.7	34.7	4.7	all	-20.0	1.65	1.21	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	34.7	Labra et al. 2008
Tropiduridae	<i>Plica plica</i>	24.1	30.7	24.1	all	-3.0	2.18	1.76	0.46	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	30.7	Vitt 1991, Kiefer et al. 2005, Kohlsdorf and Navas 2006
Tropiduridae	<i>Plica umbra</i>	24.6	28.7	24.6	all	-4.0	1.48	1.28	0.21	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	28.7	Vitt and Zani 1996, Kiefer et al. 2005, Kohlsdorf and Navas 2006, Rocha et al. 2009
Tropiduridae	<i>Tropidurus etheridgei</i>	21.7	35.8	21.7	all	-21.0	1.65	0.99	-0.17	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	35.8	Cruz et al. 1998
Tropiduridae	<i>Tropidurus hispidus</i>	26.9	34.1	26.9	all	4.0	1.79	1.20	0.03	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	34.1	Vitt and de Carvalho 1995, Kiefer et al. 2005, Vitt 1995, Rocha et al. 2009
Tropiduridae	<i>Tropidurus hygomi</i>	22.5	35.4	22.5	all	-11.3	1.20	0.74	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	35.4	Rocha et al. 2009
Tropiduridae	<i>Tropidurus insulanus</i>	24.0	34.5	24.0	all	-9.0	1.29	1.00	NA	female SVL	no	Diurnal	air	NA	Oviparous	NE	NE	34.5	Kohlsdorf and Navas 2006, Rocha et al. 2009
Tropiduridae	<i>Tropidurus itambere</i>	20.5	32.5	20.5	all	-18.3	1.41	0.90	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	32.5	Rocha et al. 2009, Kiefer et al. 2005, Kohlsdorf and Navas 2006
Tropiduridae	<i>Tropidurus melanopleurus</i>	17.1	32.4	17.1	all	-19.0	1.58	0.93	NA	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	32.4	Perez-Mellado and de la Riva 1993
Tropiduridae	<i>Tropidurus montanus</i>	20.8	33.2	20.8	all	-17.0	1.37	1.03	-0.10	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	33.2	Rocha et al. 2009, Kiefer et al. 2005
Tropiduridae	<i>Tropidurus oreadicus</i>	26.5	35.1	26.5	all	-4.0	1.67	1.11	NA	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	35.1	Rocha et al. 2009, Mesquita et al. 2006
Tropiduridae	<i>Tropidurus psammomastes</i>	25.7	37.6	25.7	all	-10.0	1.41	1.09	-0.21	female SVL	no	Diurnal	air	Herbivorous	Oviparous	DD	unknown	37.6	Vitt 1995, Kiefer et al. 2005, Rocha et al. 2009
Tropiduridae	<i>Tropidurus semitaeniatus</i>	24.3	37.1	24.3	all	-9.0	1.48	1.06	-0.58	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	unknown	37.1	Cruz 1998, Kiefer et al. 2005, Kohlsdorf and Navas 2006
Tropiduridae	<i>Tropidurus spinulosus</i>	23.7	32.3	23.7	all	-18.0	1.89	1.35	0.18	female SVL	no	Diurnal	air	Omnivorous	Oviparous	NE	NE	32.3	Rocha et al. 2009, Kiefer et al. 2005
Tropiduridae	<i>Tropidurus torquatus</i>	24.2	33.5	24.2	all	-9.0	1.84	1.08	-0.19	female SVL	no	Diurnal	air	Omnivorous	Oviparous	LC	unknown	33.5	Vitt and Zani 1996, Kiefer et al. 2005, Kohlsdorf and Navas 2006
Tropiduridae	<i>Uracentron flaviceps</i>	24.8	31.2	24.8	all	-2.0	1.80	1.36	0.21	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	31.2	Kiefer et al. 2005, Rocha et al. 2009
Tropiduridae	<i>Uranoscodon superciliosus</i>	25.6	27.9	25.6	all	-3.0	2.10	1.70	0.14	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	27.9	Bowker 1984 (as V. Exanthematicus)
Varanidae	<i>Varanus albicularis</i>	22.4	32.3	22.4	all	-10.0	4.18	3.48	1.40	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	32.3	Rathnayake et al. 2003, Schleich and Kastle 2002, King and Green 1993, Pianka and King 2004
Varanidae	<i>Varanus bengalensis</i>	21.7	34.0	21.7	all	21.0	4.26	3.07	0.97	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	decreasing	34.0	Pianka 1994
Varanidae	<i>Varanus brevicauda</i>	24.0	34.5	24.0	all	-23.0	1.49	1.04	-0.15	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	34.5	King and Green 1993, Pianka 1986, Greer 1989, Pianka 1994, Rathnayake et al. 2003
Varanidae	<i>Varanus caudolineatus</i>	22.3	37.6	26.8	oct_apr	-26.0	1.57	1.13	0.14	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	37.6	Huey and Pianka 2007, King and Green 1993, Pianka 1986, Pianka and King 2004, Greer 1989, Heatwole and Taylor 1987, Pianka 1994, Rathnayake et al. 2003
Varanidae	<i>Varanus eremius</i>	22.2	37.9	27.3	oct_apr	-25.0	2.03	1.57	0.38	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	37.9	Heatwole and Taylor 1987, Pianka 1994, Rathnayake et al. 2003
Varanidae	<i>Varanus exanthematicus</i>	25.5	34.0	25.5	all	10.0	4.00	2.90	0.67	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	unknown	34.0	King and Green 1993, Greer 1989, Heatwole and Taylor 1987, Pianka 1994, Rathnayake et al. 2003
Varanidae	<i>Varanus giganteus</i>	22.6	37.2	27.9	oct_apr	-25.0	4.33	3.61	1.74	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	37.2	King and Green 1993, Greer 1989, Heatwole and Taylor 1987, Pianka 1994, Rathnayake et al. 2003
Varanidae	<i>Varanus gilleni</i>	22.4	37.4	28.7	oct_apr	-25.0	2.07	1.43	0.40	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	37.4	King and Green 1993, Rathnayake et al. 2003, Pianka 1994

Varanidae	<i>Varanus gouldii</i>	21.8	31.5	23.8	oct_apr	-25.0	3.84	2.70	0.61	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	31.5	Light et al. 1966, Huey and Pianka 2007, King and Green 1993, Pianka 1986, Greer 1989, Bartholomew and Tucker 1964, Heatwole and Taylor 1987, Pianka 1994, Rathnayake et al. 2003
Varanidae	<i>Varanus griseus</i>	20.7	37.3	24.9	mar_sep	28.0	3.74	2.95	1.08	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	37.3	King and Green 1993, Rathnayake et al. 2003
Varanidae	<i>Varanus indicus</i>	25.4	30.0	25.4	all	-8.0	3.64	2.80	1.22	female SVL	no	Diurnal	water	Carnivorous	Oviparous	LC	unknown	30.0	Smith et al. 2008
Varanidae	<i>Varanus komodoensis</i>	24.7	35.3	24.7	all	-8.6	5.01	4.52	1.91	female SVL	yes	Diurnal	air	Carnivorous	Oviparous	VU	NA	35.3	Harlow et al. 2010, Pianka and King 2004, Rathnayake et al. 2003, McNab and Auffenberg 1976, King and Green 1993, Rathnayake et al. 2003, Christian and Weavers 1996, Blouin-Demers and Nadeau 2005
Varanidae	<i>Varanus mertensi</i>	26.2	33.4	26.2	all	-17.0	3.43	2.99	1.19	female SVL	no	Diurnal	water	Carnivorous	Oviparous	NE	NE	33.4	King and Green 1993, Bowker 1984, Pianka and King 2004
Varanidae	<i>Varanus niloticus</i>	23.2	30.8	23.2	all	-1.0	4.38	3.43	1.24	female SVL	no	Diurnal	water	Carnivorous	Oviparous	NE	NE	30.8	Rathnayake et al. 2003
Varanidae	<i>Varanus olivaceus</i>	25.7	31.6	25.7	all	16.0	3.96	3.48	1.53	female SVL	yes	Diurnal	air	Herbivorous	Oviparous	VU	decreasing	31.6	Rathnayake et al. 2003, Christian and Weavers 1996, Blouin-Demers and Nadeau 2005
Varanidae	<i>Varanus panoptes</i>	24.0	34.7	24.0	all	-21.0	3.98	3.12	1.30	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	34.7	King and Green 1993, Christian and Weavers 1996, Pianka and King 2004, Rathnayake et al. 2003
Varanidae	<i>Varanus rosenbergi</i>	16.0	26.9	19.0	oct_apr	-33.0	3.42	2.80	0.61	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	unknown	26.9	King and Green 1993, Pianka and King 2004, Rathnayake et al. 2003
Varanidae	<i>Varanus salvator</i>	23.7	29.5	23.7	all	11.0	4.62	3.43	1.43	female SVL	no	Diurnal	water	Carnivorous	Oviparous	LC	unknown	29.5	King and Green 1993, Pianka and King 2004, Rathnayake et al. 2003
Varanidae	<i>Varanus scalaris</i>	25.9	35.2	25.9	all	-16.0	2.55	2.18	0.52	female SVL	no	Diurnal	air	Carnivorous	Oviparous	LC	unknown	35.2	Rathnayake et al. 2003, Blouin-Demers and Nadeau 2005, Christian and Bedford 1996
Varanidae	<i>Varanus tristis</i>	23.2	34.2	23.2	all	-23.0	2.74	2.35	0.65	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	34.2	Huey and Pianka 2007, King and Green 1993, Pianka 1986, Greer 1989, Bartholomew and Tucker 1964, Pianka 1994, Pianka and King 2004, Rathnayake et al. 2003
Varanidae	<i>Varanus varius</i>	17.3	34.9	19.6	oct_apr	-30.0	4.03	3.35	1.24	female SVL	no	Diurnal	air	Carnivorous	Oviparous	NE	NE	34.9	King and Green 1993, Greer 1989, Heatwole and Taylor 1987
Xantusiidae	<i>Crotosaura typica</i>	24.3	31.0	24.3	all	20.0	0.09	-0.22	NA	female SVL	yes	Nocturnal	air	Carnivorous	Oviparous	NE	NE	31.0	Henderson and Powell 2009
Xantusiidae	<i>Lepidophyma smithii</i>	24.7	26.0	24.7	all	16.0	1.45	1.24	-0.39	female mass	no	Cathemeral	air	Herbivorous	Oviparous	NE	NE	26.0	Mautz 1982
Xantusiidae	<i>Xantusia arizonae</i>	15.2	25.3	16.9	mar_sep	34.0	0.62	0.56	-0.54	female SVL	no	Cathemeral	air	Carnivorous	Viviparous	LC	stable	25.3	Brattstrom 1965
Xantusiidae	<i>Xantusia henshawi</i>	16.9	20.5	19.8	mar_sep	33.0	0.85	0.67	-0.46	female SVL	no	Cathemeral	air	Carnivorous	Viviparous	LC	stable	20.5	Brattstrom 1965
Xantusiidae	<i>Xantusia riversiana</i>	15.3	23.5	16.0	mar_sep	33.0	1.51	1.06	-0.29	female SVL	yes	Cathemeral	air	Omnivorous	Viviparous	LC	stable	23.5	Brattstrom 1965
Xantusiidae	<i>Xantusia vigilis</i>	17.0	29.1	20.3	mar_sep	34.0	0.83	0.14	-0.70	female SVL	no	Cathemeral	air	Carnivorous	Viviparous	LC	stable	29.1	Huey and Pianka 2007, van Berkum 1988, Pianka 1986, Avery 1982, Brattstrom 1965
Xenosauridae	<i>Xenosaurus grandis</i>	22.6	24.2	22.6	all	18.0	1.62	1.37	0.16	female SVL	no	Diurnal	air	Carnivorous	Viviparous	VU	decreasing	24.2	Lemos-Espinal et al. 2003
Xenosauridae	<i>Xenosaurus newmanorum</i>	21.3	22.9	21.3	all	21.0	1.55	1.28	0.29	female SVL	no	Diurnal	air	Omnivorous	Viviparous	EN	decreasing	22.9	Lemos-Espinal et al. 2012
Xenosauridae	<i>Xenosaurus phalaroanthereon</i>	18.8	20.3	18.8	all	16.0	1.59	1.50	0.41	female SVL	no	Nocturnal	air	Carnivorous	Viviparous	DD	stable	20.3	Lemos-Espinal and Smith 2005, Lemos-Espinal et al. 2012
Xenosauridae	<i>Xenosaurus platyceps</i>	19.7	21.9	19.7	all	23.0	1.49	1.30	0.29	female SVL	no	Diurnal	air	Carnivorous	Viviparous	EN	decreasing	21.9	Lemos-Espinal et al. 2005, Lemos-Espinal et al. 2012

temperatures are in degrees centigrade

seasonal temperatures are the average environmental temperatures across the activity period

activity period is modeled after the latitudinal centroid of species' ranges. See text for details

mar = March; apr = April; sep = September; oct = October; all = year round

maximum body mass - calculated based on maximum SVL recorded for the species, and allometric equations as explained in the text

mean female mass - calculated based on mean female SVL, or other measures as explained in the "basis of female mas" column, and allometric equations as explained in the text

substrate: air - terrestrial, saxicolous and arboreal species; earth: fossorial and semi-fossorial species; water: semi-aquatic species

NA - data unavailable

Red List status & population trend: according to the IUCN, data downloaded June 2012

References for Body Temperatures

For some species data represent the personal observations of Guarino Colli (Brazil), Panayiotis Pafilis (Greece) Shai Meiri (Israel), Tiffany Doan (Peru & Bolivia) and Daniel Pincheira-Donoso (Chile)

paper

- Abe, A. S. 1984. Experimental and field record of preferred temperature in the Neotropical amphisbaenid *Amphisbaena mertensi* Strauch (Reptilia, Amphisbaenidae). Comparative Biochemistry and Physiology, A., 77: 251-253.
- Abe, A. S. and Johansen, K. 1987. Gas exchange and ventilatory responses to hypoxia and hypercapnia in *Amphisbaena alba* (Reptilia: Amphisbaenia). Journal of Experimental Biology 127: 159-172.
- Adamopoulou, C. and Valakos, E. D. 2005. Thermal ecology and activity cycle of *Podarcis milensis* in a sandy coastal area. Israel Journal of Zoology 51: 39-52.
- Aguilar, R. and Cruz, F. B. 2010. Refuge use in a Patagonian nocturnal lizard, *Homonota darwini*: the role of temperature. Journal of Herpetology 44: 236-241.
- Alcala, A. C. 1966. Populations of three tropical lizards of Negros Island, Philippines. Ph.D. Thesis, Stanford University; 269 pp.
- Alcala, A. C. and Brown, W. C. 1966. Thermal relations of two tropical lizards on Negros Island, Philippine Islands. Copeia 1966: 593-594.
- Al-Johany, A. M. 1995. The ecology of *Agama yemenesis* Klausewitz (Lacertilia: Agamidae) in south-western Arabia. Journal of Arid Environments 29: 495-503.
- Al-Johany, A. M. 1999. The activity and thermal biology of the fossorial reptile, *Diplometopon zarudnyi* (Amphisbaenia: Tropidophiidae) in Central Saudi Arabia. Asiatic Herpetological Research 8: 1-6.
- Al-Johany, A. M., Al-Sadoon, M. K. and Al-Farraj, S. A. 1999. Thermal ecology and activity of the sand fish lizard, *Scincus mitranus* (Scincidae) in central Arabia. Journal of King Saud University 2: 1-16.
- Allison, A. 1982. Distribution and ecology of New Guinea lizards. Monographie Biologicae, 42: 803- 813. In: Gressitt, J.L. (ed.) Biogeography and Ecology of New Guinea. Dr W. Junk Publishers, The Hague
- Anaya-Rojas, J. M., Serrano-Cardozo, V. H. and Ramirez-Pinilla, M. P. 2010. Diet, microhabitat use, and thermal preferences of *Ptychoglossus bicolor* (Squamata: Gymnophthalmidae) in an organic coffee shade plantation in Colombia. Papéis Avulsos de Zoologia 50: 159-166.
- Anderson, S. C. 1963. Amphibians and Reptiles from Iran. Proceedings of the California Academy of Sciences, Series 4, 31: 417-498.
- Andrews, R. M. 1998. Geographic variation in field body temperature of *Sceloporus* lizards. Journal of Thermal Biology 23: 329-334.
- Andrews, R. M. 2008. Lizards in the slow lane: thermal biology of chameleons. Journal of Thermal Biology 33: 57-61.
- Andrews, R. M., Mathies, T. Qualls, C. P. and Qualls, F. J. 1999. Rates of embryonic development of *Sceloporus* lizards: do cold climates favor rapid development? Copeia 1999: 691-699.
- Andrews, R. M., Mendez-de la Cruz, F. R., Villagran-Santa Cruz, M. and Rodriguez-Romero, F. 1999. Field and selected body temperatures of the lizards *Sceloporus aeneus* and *Sceloporus bicanthalis*. Journal of Herpetology, 33: 93-100.
- Angilletta, M. J. and Werner, Y. L. 1998. Australian geckos do not display diel variation in thermoregulatory behavior. Copeia, 1998: 736-742.
- Arad, Z. 1995. Physiological responses to increasing ambient temperature in three ecologically different, congeneric lizards (Gekkoninae: Ptyodactylus). Comparative Biochemistry and Physiology 112A: 305-311.

- Arad, Z., Raber, P. and Werner, Y. L. 1989. Selected body temperature in diurnal and nocturnal forms of *Ptyodactylus* (Reptilia:Gekkoninae) in a photothermal gradient. *Journal of Herpetology*, 23: 103-108.
- 69: 269-282.
- Arakelyan, M. S., Danielyan, F. D., Corti, C., Sindaco, R. and Leviton, A. E. 2011. Herpetofauna of Armenia and Nagorno-Karabakhk. Society for the Study of Amphibians and Reptiles, Salt Lake City.
- Ariani, C. V., Menezes, V. A., Vrcibradic, D. and Rocha, C. F. D. 2011. An unusual ecology among whiptails: the case of *Cnemidophorus lacertoides* from a restinga habitat in southern Brazil. *Journal of Natural History*, 45: 2605-2625.
- Arnold, E. N. 1984. Ecology of lowland lizards in the eastern United Arab Emirates. *Journal of Zoology* 204: 329-354.
- Arnold, E. N. 1984. Evolutionary aspects of tail shedding in lizards and their relatives. *Journal of Natural History*, 18: 127-169.
- Arnold, E. N. 1987. Resource partition among lacertid lizards in southern Europe. *Journal of Zoology* B. 1: 739-782.
- 384.
- Arribas, O. 2009. Lagartija aranesa – Iberolacerta aranica (Arribas, 1993). Versión 25-08-2009. Enciclopedia virtual de los vertebrados Espanoles.
- Arribas, O. 2009. Lagartija batueca – Iberolacerta martinezricai (Arribas, 1996). Versión 25-08-2009. Enciclopedia virtual de los vertebrados Espanoles.
- Auffenberg, W. 1982. Feeding strategy of the Caicos Ground Iguana, *Cyclura carinata*. pp. 84-116. In: G.M. Burghardt and A.S. Rand (eds.), *Iguanas of the world: their behavior, ecology and conservation*. Noyes Publications, Park Ridge, New Jersey.
- 444.
- 238-262.
- Avery, R. A. 1982. Field studies of body temperatures and thermoregulation. *Biology of the Reptilia* 12: 93-166.
- Avila-Pires, T. C. S. 1995. Lizards of Brazilian Amazonia. Backhuys Publishers, Leiden
- Braig, K. J., Wagner, P., Ananjeva, N. B. and Bohme, W. 2012. A morphology-based taxonomic revision of *Laudakia* Gray, 1845 (Squamata: Agamidae). *Vertebrate Zoology* 62: 213-260.
- Ballinger, R. E., Marion, K. R. and Sexton, O. J. 1970. Thermal ecology of the lizard, *Anolis limifrons*, with comparative notes on three additional Panamanian anoles. *Ecology* 51: 246-254.
- Barbault, R. 1974. Ecologie comparee des lezards *Mabuya blandingi* (Hallowell) et *Panaspis kitsoni* (Boulenger) dans les forets de Lamto (Cote d'Ivoire). *La Terre et La Vie* 28: 272-295.
- Barbault, R. 1974. Structure et dynamique d'un peuplement de lezards: les scincides de la savane de Lamto (Cote d'Ivoire). *Terre Vie* 28: 352-428.
- Bartholomew, G. A. and Tucker, V. A. 1964. Size, body temperature, thermal conductance, oxygen consumption, and heart rate in Australian varanid lizards. *Physiological Zoology*, 37: 341-354.
- Bauwens, D., Castilla, A. M., Van Damme, R. and Verheyen, R. F. 1990. Field body temperatures and thermoregulatory behaviour of the high altitude lizard, *Incerta bedriagae*. *Journal of Herpetology* 24: 88-91.
- Bauwens, D., Garland, T., Castilla, A. M. and Van Damme, R. 1995. Evolution of sprint speed in lacertid lizards: Morphological, physiological, and behavioral covariation. *Evolution* 49: 848-863.
- Bauwens, D., Castilla, A. M. and Mouton, P. Le F. N. 1999. Field body temperatures, activity levels and opportunities for thermoregulation in an extreme microhabitat specialist, the girdled lizard (*Cordylus macropholis*). *Journal of Zoology* 249: 11-18.

- Belliure, J. 2006. Lagartija colirroja – *Acanthodactylus erythrurus* (Schinz, 1833). Version 14-12-2006. Encyclopedia virtual de los vertebrados Espanoles.
- Bennett, A. F. and Gorman, G. C. 1979. Population density and energetics of lizards on a tropical island. *Oecologia* 42: 339-358.
- Bennett, A. F. and John-Alder, H. 1986. Thermal relations of some Australian skinks (Sauria: Scincidae). *Copeia* 1986: 57-64.
- Bentz, E. J., Rodríguez, M. J. R., John, R. R., Henderson, R. W. and Powell, R. 2011. Population densities, activity, microhabitats, and thermal biology of a unique crevice- and litter-dwelling assemblage of reptiles on Union Island, St. Vincent and the Grenadines. *Herpetological Conservation and Biology* 6: 40-50.
- Birt, R. A., Powell, R. and Greene, B. D. 2001. Natural history of *Anolis barkeri*: a semiaquatic lizard from Southern Mexico. *Journal of Herpetology*, 35: 161-166.
- Blouin-Demers, G. and Nadeau, P. 2005. The cost–benefit model of thermoregulation does not predict lizard thermoregulatory behavior. *Ecology* 86: 560-566.
- Bowker, R. G. 1984. Precision of thermoregulation of some African lizards. *Physiological Zoology*, 57: 401-412.
- Bowker, R. G., Wright, C. L. and Bowker, G. E. 2010. Patterns of body temperatures: Is lizard thermoregulation chaotic? *Journal of Thermal Biology* 35: 1-5.
- Bradshaw, S. D. and Main, A. R. 1968. Behavioural attitudes and regulation of temperature in *Amphibolurus* lizards. *Journal of Zoology* 154: 193-221.
- Brain, C. K. 1962. Observations on the temperature tolerance of lizards in the central Namib Desert, South West Africa. *Cimbebasia* 4: 1-5.
- Brattstrom, B. H. 1965. Body temperatures of reptiles. *American Midland Naturalist*, 73: 376-422.
- Brooks, G. R. 1968. Body temperatures of three lizards from Dominica, West Indies. *Herpetologica*, 24: 209-214.
- Brown, R. P. 1996. Thermal biology of the gecko *Tarentola boettgeri*: comparisons among populations from different elevations within Gran Canaria. *Herpetologica*, 52: 396-405.
- Brown, R. P. and Roberts, N. 2008. Feeding state and selected body temperatures in the slow-worm (*Anguis fragilis*). *Herpetological Journal* 18: 59-62.
- Brownlie, S. and Loveridge, J. P. 1983. The oxygen consumption of limbed and limbless African skinks (Sauria: Scincidae): circadian rhythms and effect of temperature. *Comparative Biochemistry and Physiology* 74A: 643-647.
- Busack, S. D. 1976. Activity cycles and body temperatures of *Acanthodactylus erythrurus*. *Copeia*, 1976: 826-830.
- Busack, S. D. 1987. Notes on the biology of *Lacerta andreanszkyi* (Reptilia: Lacertidae). *Amphibia-Reptilia* 8: 231-236.
- Busack, S. D. and Visnaw, J. A. 1989. Observations on the natural history of *Lacerta lepida* in Cadiz Province, Spain. *Amphibia-Reptilia*, 10: 201-213.
- Campbell, H. W. 1973. Ecological observations on *Anolis lionotus* and *Anolis poecilopus* (Reptilia, Sauria) in Panama. *American Museum Novitates* 2516: 1-29.
- Canovas, M. G., Acosta, J. C., Villavicencio, H. J. and Marinero, J. A. 2006. *Liolaemus olongasta* Body temperature. *Herpetological Review* 37: 87-88.
- Carey, W. M. 1975. Rock iguana, *Cyclura pinguis*, on Anegada, British Virgin Islands, with notes on *Cyclura ricordi* and *Cyclura cornuta* on Hispaniola. *Bulletin of the Florida State Museum Biological Sciences* 19: 189-233.
- Carothers, J. H., Marquet, P. A. and Jaksic, F. M. 1998. Thermal ecology of a *Liolaemus* assemblage along an Andean altitudinal gradient in Chile. *Revista Chilena de Historia Natural* 71: 39-50.
- Cascio, P. L. 2010. Field body temperatures in a micro-insular lizard community (Squamata Sauria). *II Naturalista Siciliano* 34: 21-27.
- Case, T. J. 1982. Ecology and evolution of the insular giant chuckawallas, *Sauromalus hispidus* and *Sauromalus varius*. Pages 184-212 in G. M. Burghardt and A. S. Rand, editors. *Iguanas of the world: their behavior, ecology and conservation*. Noyes Publications, Park Ridge, New Jersey.
- Cast, E. E., Gifford, M. E., Schneider, K. R., Hardwick, A. J., Parmerlee, J. S. and Powell, R. 2000. Natural history of an anoline Lizard community in the Sierra de Baoruco, Dominican Republic. *Caribbean Journal of Science*. *Caribbean Journal of Science*, 36: 258-266.

- Castilla, A. M. and Bauwens, D. 1991. Observations on the Natural History, Present Status, and Conservation of the Insular Lizard *Podarcis hispanica atrata* on the Columbretes Archipelago, Spain. *Biological Conservation* 58: 69-84.
- 374.
- Cheke, A. S. 1984. Lizards of the Seychelles. Biogeography and ecology of the Seychelles Islands (ed. by D.S. Stoddart), pp. 331-360. Dr W. Junk, The Hague.
- Christian, K. A. 1988. Thermoregulation by the short-horned lizard (*Phrynosoma douglassi*) at high elevation. *Journal of Thermal Biology* 23: 395-399.
- 132.
- 66: 139-157.
- Christian, K. A., Clavijo, I. E., Cordero-Lopez, N., Elias-Maldonado, E. E., Franco, M. A., Lugo-Ramirez, M. V. and Marengo, M. 1986. Thermoregulation and energetics of a population of Cuban iguanas (*Cyclura nubila*) on Isla Magüeyes, Puerto Rico. *Copeia*, 1986: 65-69.
- Christian, K., Bedford, G., Green, B., Griffiths, A., Newgrain, K. and Schultz, T. 1999. Physiological ecology of a tropical dragon, *Lophognathus temporalis*. *Australian Journal of Ecology* 24: 171-181.
- Clark, D. R. 1973. Temperature responses of three Costa Rican lizards (Anolis). *Caribbean Journal of Science* 13: 199-206.
- Cleemann, N., Melville, J., Ananjeva, N. B., Scroggie, M. P., Milto, K. and Kreuzberg, E. 2008. Microhabitat occupation and functional morphology of four species of sympatric agamid lizards in the Kyzylkum Desert, central Uzbekistan. *Animal Biodiversity and Conservation*, 31: 51-62.
- Cloudsley-Thompson, J. L. 1971. The temperature and water relations of reptiles. Merrow, Watford.
- Clusella-Trullas, S., Van Wyk, J. H. and Spotila, J. R. 2009. Thermal benefits of melanism in cordylid lizards: a theoretical and field test. *Ecology*, 90: 2297-2312.
- Cogger, H. G. 1972. A new scincid lizard of the genus *Tribolonotus* from Manus Island, New Guinea. *Zoologische Mededelingen* 47: 202-210.
- Colli, G. R., Caldwell, J. P., Costa, G. C., Gainsbury, A. M., Garda, A. A., Mesquita, D. M., Filho, C. M. M. R., Soares, A. H. B., Silva, V. N., Valdujo, P. H., Vieira, G. H. C., Vitt, L. J., Werneck, F. P., Wiederhecker, H. C. and Zatz, M. G. 2003. A new species of *Cnemidophorus* (Squamata, Teiidae) from the cerrado biome in central Brazil. *Occasional Papers of the Sam Noble Oklahoma Museum of Natural History*, University of Oklahoma 14: 1-14.
- Colli, G. R., Costa, G. C., Garda, A. A., Kopp, K. A., Mesquita, D. O., Peres, A. K., Valdujo, P. H., Vieira, G. H. C. and Wiederhecker, H. C. 2003. A critically endangered new species of *Cnemidophorus* (Squamata, Teiidae) from a cerrado enclave in southwestern Amazonia, Brazil. *Herpetologica*, 59: 76-88.
- Colli, G. R., Mesquita, D. O., Rodrigues, P. V. V. and Kitayama, K. 2003. Ecology of the gecko *Gymnodactylus geckoides amarali* in a neotropical Savanna. *Journal of Herpetology* 37: 694-706.
- Connolly, J. D. and Cree, A. 2008. Risks of a late start to captive management for conservation: phenotypic differences between wild and captive individuals of a viviparous endangered skink (*Oligosoma otagense*). *Biological Conservation* 141: 1283-1292.
- Contreras-Lozano, J. A., Lazcano, D. and Contreras-Balderas, A. J. 2010. *Barisia ciliaris* (Northern Imbricate Alligator Lizard). Antipredator behavior. *Herpetological Review* 41: 217.
- 261-296.
- 6: 25-31.
- Cree, A. 1994. Low annual reproductive output in female reptiles from New Zealand. *New Zealand Journal of Zoology*, 21: 351-372
- Cree, A. and Hare, K. M. 2010. Equal thermal opportunity does not result in equal gestation length in a cool-climate skink and gecko. *Herpetological Conservation and Biology* 5: 271-282.
- Crisp, M., Cook, L. M. and Hereward, F. V. 1979. Color and heat balance in the lizard *Lacerta dugesii*. *Copeia* 1979: 250-258.

- Cruz, F. B. 1998. Natural history of *Tropidurus spinulosus* (Squamata: Tropiduridae) from the dry chaco of Salta, Argentina. *Herpetological Journal*, 8: 107-110.
- Cruz, F. B., Silva, S. and Scrocchi, G. J. 1998. Ecology of the lizard *Tropidurus etheridgei* (Squamata: Tropiduridae) from the dry Chaco of Salta, Argentina. *Herpetological Natural History* 6: 23-31.
- Cruz, F. B., Belver, L., Acosta, J. C., Villavicencio, H. J., Blanco, G. and Canovas, M. G. 2009. Thermal biology of *Phymaturus* lizards: evolutionary constraints or lack of environmental variation? *Zoology* 112: 425-432.
- Cruz, F. B., Antenucci, D., Luna, F., Abdala, C. S. and Vega, L. E. 2011. Energetics in Liolaemini lizards: implications of a small body size and ecological conservatism. *Journal of Comparative Physiology B*. 181: 373-382.
- Cuadrado, M. 2010. Camaleon comun – *Chamaeleo chamaeleon*. In: Enciclopedia Virtual de los Vertebrados Espanoles. Salvador, A., Marco, A. (Eds.). Museo Nacional de Ciencias Naturales, Madrid. <http://www.vertebradosibericos.org/>, Versión 23-07-2009
- Cunningham, J. D. 1966. Additional observations on the body temperatures of reptiles. *Herpetologica*, 22: 184-189.
- Curry-Lindahl, K. 1979. Thermal ecology of the tree agama (*Agama atricollis*) in Zaire with a review of heat tolerance in reptiles. *Journal of Zoology*, 188: 185-220.
- de Silva, A., Bauer, A. M., Austin, C. C., Goonewardene, S., Drake, J. and de Silva, P. 2005. *Chalcidoseps thwaitesii* (Günther, 1872) (Reptilia: Scincidae) four-toed skink: preliminary observations. *Lyriocephalus*, 6: 103-111.
- de Silva, A., Meek, R., Bauer, A. M., Goonewardene, S., Drake, J., Dasanayaka5, R. D. C. S. K., Amarakoon, A. M. R. K. and Goonasekera, M. M. 2005. First studies on the thermal ecology of *Ceratophora tennentii*: (Sauria: Agamidae) inhabiting the cloud forests of Knuckles Massif, Sri Lanka. *Lyriocephalus* 6: 65-71.
- Degenhardt, W. G., Painter, C. W. and Price, A. H. 1996. Amphibians and reptiles of New Mexico. University of New Mexico Press, Albuquerque.
- Dias, E. J. R. and Rocha, C. F. D. 2004. Thermal ecology, activity patterns, and microhabitat use by two sympatric whiptail lizards (*Cnemidophorus abaretensis* and *Cnemidophorus ocellifer*) from northeastern Brazil. *Journal of Herpetology*, 38: 586–588.
- Dimaki, M., Valakos, E. D. and Legakis, A. 2000. Variation in body temperatures of the African Chamaeleon *Chamaeleo africanus* Laurenti, 1768 and the Common Chameleon *Chamaeleo chameleo* L. *Belgian Journal of Zoology* 130: 87-93.
- Dixon, J. R. and Lemos-Espinal, J. A. 2010. Amphibians and reptiles of the state of Queretaro, Mexico. Texas A & M University, College Station, TX.
- Duvdevani, I. and Borut, A. 1974. Mean body temperature and heat absorption in four species of *Acanthodactylus* lizards. *Herpetologica* 30: 176-181.
- Espinosa, R. E., Wiens, J. J. and Tracy, C. R. 2004. Recurrent evolution of herbivory in small, cold-climate lizards: breaking the ecophysiological rules of reptilian herbivory. *Proceedings of the National Academy of Sciences, USA* 101: 16819-16824.
- Ferguson, G. W. 1970. Variation and evolution of the push-up displays of the side-blotched lizard Genus *Uta* (Iguanidae). *Systematic Zoology* 19: 79-101.
- Fischer, J. and Lindenmayer, D. B. 2005. The sensitivity of lizards to elevation: case study from south-eastern Australia. *Diversity and Distributions*, 11: 225-233.
- Fitch, H. S. 1955. Habits and adaptations of the Great Plains skink (*Eumeces obsoletus*). *Ecological Monographs*, 25: 59-83.
- Fitch, H. S. 1956. Temperature responses in free-living amphibians and reptiles of northeastern Kansas. *University of Kansas Museum of Natural History Miscellaneous Publications* 8: 417-476.
- Fitch, H. S. 1968. Temperature and behavior of some equatorial lizards. *Herpetologica* 24: 35-38.
- Fitch, H. S. 1989. Aspects of the ecology of an introduced anole: *Anolis cristatellus* in the Dominican Republic. *Amphibia-Reptilia* 10: 307-320.
- Fuentes, E. R. and Jaksic, F. M. 1979. Activity temperatures of eight *Liolaemus* (Iguanidae) species in central Chile. *Copeia* 1979: 546-548.
- Galan, P. and Salvador, A. 2006. Lución – *Anguis fragilis* Linnaeus, 1758. Fecha de publicación: 23-06-2006. Enciclopedia virtual de los vertebrados Espanoles.

Gibbons, J. R. H. 1984. Iguanas of the South Pacific. *Oryx* 18: 82-92.

Gil, M. J., Guerrero, F. and Perez-Mellado, V. 1994. Diel variation in preferred body temperatures of the Moorish gecko *Tarentola mauritanica* during summer. *Herpetological Journal* 4: 56-59.

325

Greer, A. E. 1982. A new species of *Geomyersia* (Scincidae) from the Admiralty Islands, with a summary of the genus. *Journal of Herpetology* 16: 61-66

Greer, A. E. 1982. A new species of *Leiolopisma* (Lacertilia: Scincidae) from Western Australia. *Records of the Australian Museum* 34: 549-573.

Greer, A. E. 1989. The biology and evolution of Australian lizards. Surrey Beatty and Sons, Chipping Norton, NSW

19: 153-179.

Guizado-Rodriguez, A., Garcia-Vazquez, U. O. and Solano-Zavaleta, I. 2011. Thermoregulation by a population of *Sceloporus palaciosi* from Sierra del Ajusco, Distrito Federal, Mexico. *The Southwestern Naturalist* 56: 120-124.

Hailey, A. and Elliot, M. 1995. Thermoregulation of the amphisbaenian *Zygaspis quadrifrons*. *Herpetological Journal* 5: 281-284.

Hailey, A., Rose, C. A. and Pulford, E. 1987. Food consumption, thermoregulation and ecology of the skink *Chalcides bedriagai*. *Herpetological Journal* 1: 144-153.

Harlow, H. J., Purwandana, D., Jessop, T. S. and Phillips, J. A. 2010. Body temperature and thermoregulation of Komodo dragons in the field. *Journal of Thermal Biology*, 35: 338-347.

Heatwole, H. and Taylor, J. 1987. Ecology of reptiles. 2nd edition. Surrey Beatty & Sons, Chipping Norton, NSW.

Hebrard, J. J., Reilly, S. M. and Guppy, M. 1982. Thermal ecology of *Chamaeleo hohnelii* constraints of heterothermy in an alpine habitat. *Journal of the East African Natural History Society and Museums of Kenya* 176: 1-6.

Henderson, R. W. and Powell, R. 2009. Natural history of West Indian reptiles and amphibians. University Press of Florida, Gainsville.

Henle, K. 1989. Ecological segregation in a subterranean reptile assemblage in arid Australia. *Amphibia-Reptilia* 10: 277-295.

Henle, K. 1989. Ecological segregation in an assemblage of diurnal lizards in arid Australia. *Acta Oecologia Generalis* 10: 19-35.

Henle, K. 1989. Population ecology and life history of the diurnal skink *Morethia boulengeri* in arid Australia. *Oecologia* 78: 521-532.

Henle, K. 1990. Population ecology and life history of the arboreal gecko *Gehyra variegata* in arid Australia. *Herpetological Monographs* 4: 30-60.

Henle, K. 1990. Population ecology and life history of three terrestrial geckos in arid Australia. *Copeia*, 1990: 759-781.

Herrel, A., Cottam, M. D., Godbeer, K., Sanger, T. and Losos, J. B. 2011. An ecomorphological analysis of native and introduced populations of the endemic lizard *Anolis maynardi* of the Cayman Islands. *Breviora*, 522: 1-10.

Hertz, P. E. 1980. Comparative physiological ecology of the sibling species *Anolis cybotes* and *A. marcanoi*. *Journal of Herpetology*, 14: 92-95.

Hertz, P. E. 1983. Eurythermy and niche breadth in the West Indian *Anolis* lizards: a reappraisal. Pages 472-483 in A. G. J. Rhodin and K. Miyata, eds. *Advances in herpetology and evolutionary biology: essays in honor of Ernest E. Williams*. Museum of Comparative Zoology, Cambridge, Mass.

Hertz, P. E. and Nevo, E. 1981. Thermal biology of four Israeli agamid lizards in early summer. *Israel Journal of Zoology* 30: 190-210.

Hertz, P. E., Huey, R. B. and Nevo, E. 1983. Homage to Santa Anita: thermal sensitivity of sprint speed in agamid lizards. *Evolution*, 37: 1075-1084.

Hertz, P. E., Huey, R. B. and Stevenson, R. D. 1993. Evaluating temperature regulation by field-active ectotherms: the fallacy of the inappropriate question. *The American Naturalist* 142: 796-818.

Hirth, H. F. 1963. The ecology of two lizards on a tropical beach. *Ecological Monographs*, Vol. 33: 83-112

- Hirth, H. F. 1965. Temperature preferences of five species of Neotropical lizards. *Herpetologica*, 20: 273-276.
- How, R. A. and Kitchener, D. J. 1983. The biology of the gecko *Oedura reticulata* Bustard, in a small habitat isolate in the Western Australian wheatbelt. *Australian Wildlife Research* 10: 543-556.
- Huey, R. B. 1974. Winter thermal ecology of the iguanid lizard *Tropidurus peruvianus*. *Copeia*, 1974: 149-155.
- Huey, R. B. and Bennett, A. F. 1987. Phylogenetic studies of coadaptation: preferred temperatures versus optimal performance temperatures of lizards. *Evolution*, 41: 1098-1115.
- Huey, R. B. and Pianka, E. R. 1977. Seasonal variation in thermoregulatory behavior and body temperature of diurnal Kalahari lizards. *Ecology* 58: 1066-1075.
- Huey, R. B. and Pianka, E. R. 2007. Lizard thermal biology: do genders differ? *American Naturalist* 170: 473-478.
- Huey, R. B. and Webster, T. P. 1975. Thermal biology of a solitary lizard: *Anolis marmoratus* of Guadeloupe, Lesser Antilles. *Ecology* 56: 445-452.
- Huey, R. B. and Webster, T. P. 1976. Thermal biology of *Anolis* lizards in a complex fauna: the *christatellus* group on Puerto Rico. *Ecology*, 57: 985-994.
- Huey, R. B., Niewiarowski, P. H., Kaufmann, J. and Herron, J. C. 1989. Thermal biology of nocturnal ectotherms: is sprint performance of geckos maximal at low body temperatures? *Physiological Zoology*, 62: 488-504.
- Hutchinson, M. N. 1993. Family Scincidae. *Fauna of Australia* 31: 1-45.
- Ibarguengoytia, N. R. 2005. Field, selected bodytemperature and thermal tolerance of the syntopic lizards *Phymaturus patagonicus* and *Liolaemus elongatus* (Iguania: Liolaemidae). *Journal of Arid Environments* 62: 435-448.
- Ibarguengoytia, N. R., Renner, M. L., Boretto, J. M., Piantoni, C. and Cussac, V. E. 2007. Thermal effects on locomotion in the nocturnal gecko *Homonota darwini* (Gekkonidae). *Amphibia-Reptilia* 28: 235-246.
- Ibarguengoytia, N. R., Ascota, J. C., Boretto, J. M., Villavicencio, H. J., Marinero, J. A. and Krenz, J. D. 2008. Field thermal biology in *Phymaturus* lizards: comparisons from the Andes to the Patagonian steppe in Argentina. *Journal of Arid Environments* 72: 1620-1630.
- Ibarguengoytia, N. R., Medina, S. M., Fernandez, J. B., Gutierrez, J. A., Tappari, F. and Scolaro, A. 2010. Thermal biology of the southernmost lizards in the world: *Liolaemus sarmientoi* and *Liolaemus magellanicus* from Patagonia, Argentina. *Journal of Thermal Biology* 35: 21-27.
- Inger, R. F. 1959. Temperature responses and ecological relations of two Bornean lizards. *Ecology* 40: 127-136.
- Jones, L. and Lovich, R. 2009. Lizards of the American southwest: a photographic field guide. Rio Nuevo Publishers, Tuscon.
- Judd, F. W. 1975. Activity and thermal ecology of the keeled earless lizard, *Holbrookia propinqua*. *Herpetologica*, 31: 137-150.
- Kamel, S. and Gatten, R. E. 1983. Aerobic and anaerobic activity metabolism of limbless and fossorial reptiles. *Physiological Zoology*, 56: 419-429.
- Kennedy, J. P. 1968. Observations on the ecology and behavior of *Cnemidophorus guttatus* and *Cnemidophorus deppei* (Sauria, Teiidae) in Southern Veracruz. *Journal of Herpetology*, 2: 87-96.
- Kiefer, M. C., Van Sluys, M. and Rocha, C. F. D. 2005. Body temperatures of *Tropidurus torquatus* (Squamata, Tropiduridae) from coastal populations: do body temperatures vary along their geographic range? *Journal of Thermal Biology* 30: 449-456.
- Kiester, A. R. 1975. Notes on the natural history of *Diploglossus millepunctatus* (Sauria: Anguidae). Pages 39-43 in Graham, J.B. (ed.). *The biological investigation of Malpelo Island, Colombia. Smithsonian Contribution to Zoology*, 176.
- King, D. and Green, B. 1993. Family Varanidae. *Fauna of Australia* 30: 1-19.
- Kitchener, D. J., How R. A. and Dell, J. 1988. Biology of *Oedura reticulata* and *Gehyra variegata* (Gekkonidae) in an isolated woodland of Western Australia. *Journal of Herpetology*, 22: 401-412.

- Koenig, J., Shine, R. and Shea, G. 2001. The ecology of an Australian reptile icon: how do blue-tongued lizards (*Tiliqua scincoides*) survive in suburbia? *Wildlife Research*, 28: 215-227.
- Labra, A. 1995. Thermoregulation in *Pristidactylus* lizards (Polycrididae): effects of group size. *Journal of Herpetology*, 29: 260-264.
- Labra, A., Vidal, M. A., Solis, R. and Penna, M. 2008. *Ecofisiología de anfibios y reptiles*. Pages 483-516 in Vidal, M. A. and Labra, A. (editors). *Herpetología de Chile*. Science Verlag Ediciones. Santiago, Chile.
- Laburn, H., Mitchell, D., Kenedi, E. and Louw, G. N. 1981. Pyrogens fail to produce fever in a cordyliid lizard. *American Journal of Physiology* 241: R198-R202.
- Lailvaux, S. P., Alexander, G. J. and Whiting, M. J. 2003. Sex-based differences and similarities in locomotor performance, thermal preferences, and escape behavior in the lizard *Platysaurus intermedius wilhelmi*. *Physiological and Biochemical Zoology* 76: 511–521.
- Lemos-Espinal, J. A. and Smith, G. R. 2005. Natural history of *Xenosaurus phalaroanthereon* (Squamata, Xenosauridae), a knob-scaled lizard from Oaxaca, Mexico. *Phyllomedusa* 4: 133-137.
- Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 1997. Body temperatures of *Sceloporus ochoteranae* from two populations in Guerrero, México. *Herpetological Journal* 7: 74-76.
- Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 1997. Neonate-female associations in *Xenosaurus newmanorum*: A case of parental care in a lizard? *Herpetological Review* 28: 22-23.
- Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 1997. Observations on the body temperatures and natural history of some Mexican reptiles. *Bulletin of the Maryland Herpetological Society* 33: 159-164.
- Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 1997. Thermal ecology of the lizard, *Sceloporus gadoviae*, in an arid tropical scrub forest. *Journal of Arid Environments* 35: 311-319.
- 141-144.
- Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 2001. Sexual dimorphism and body temperatures of *Sceloporus siniferus* from Guerrero Mexico. *Western North American Naturalist* 61: 498-500.
- Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 2002. Body temperature and sexual dimorphism of *Sceloporus aeneus* and *Sceloporus palaciosi* from Mexico. *Amphibia-Reptilia* 23: 114-119.
- Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 2003. Diets of three species of knob-scaled lizards (genus *Xenosaurus*) from Mexico. *Southwestern Naturalist* 48: 119-122.
- Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 2003. Ecology of *Xenosaurus grandis agrenon*, a Knob-Scaled Lizard from Oaxaca, Mexico. *Journal of Herpetology*, 37: 192-196.
- Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 2003. Variation in growth and demography of a knob-scaled lizard (*Xenosaurus newmanorum*: *Xenosauridae*) from a seasonal tropical environment in Mexico. *Biotropica* 35: 240-249.
- Licht, P., Dawson, W. R. and Shoemaker, V. R. 1966. Heat resistance of some Australian lizards. *Copeia*, 1966: 162-169.
- Light, P., Dawson, W. R., Shoemaker, V. H. and Main, A. R. 1966. Observations on the thermal relations of Western Australian lizards. *Copeia*, 1966: 97-110.
- Litvinov, N. A. 2007. Microclimatic conditions of habitat and body temperature of *Alsophylax pipiens* (Reptilia, Sauria). *Zoologiceskij Zurnal* 86: 236-241.
- Lobo, F., Abdala, C. and Valdecantos, S. 2012. Morphological diversity and phylogenetic relationships within a South-American clade of iguanian lizards (Liolemaidae: *Phymaturus*). *Zootaxa* 3315: 1-41.

- Lobo, F., Espinoza, R. E., Sanabria, E. A. and Quiroga, L. B. 2012. A new *Phymaturus* (Iguania: Liolaemidae) from the southern extreme of the Argentine Puna. *Copeia* 2012: 12-22.
- Lobo, F., Nenda, S. J. and Slodki, D. 2012. A new lizard of *Phymaturus* (Iguania: Liolaemidae) from Argentina. *Herpetologica*, 68: 121-133.
- Lopez, P. 2009. Culebrilla ciega – *Blanus cinereus* (Vandelli, 1797). Version 10-05-2007. Enciclopedia virtual de los vertebrados Espanoles.
- Lopez, P., Civantos, E. and Martín, J. 2002. Body temperature regulation in the amphisbaenian *Trogonophis wiegmanni*. *Canadian Journal of Zoology* 80: 42-47.
- Losos, J. B. 2009. Lizards in an evolutionary tree: ecology and adaptive radiation of Anoles. University of California Press, Berkeley.
- Losos, J. B., Marks, J. C. and Schoener, T. W. 1993. Habitat use and ecological interactions of an introduced and a native species of *Anolis* lizard on Grand Cayman, with a review of the outcomes of anole introductions. *Oecologia* 95: 525-532.
- Losos, J. B., Woolley, M. L., Mahler, D. L., Torres-Carvajal, O., Crandell, K. E., Schaad, E. W., Narvaez, A. E., Ayala-Varela, F. and Herrel, A. 2012. Notes on the natural history of the little known Ecuadorian horned anole, *Anolis Proboscis*. *Breviora*, 531:1-17 .
- MacMillen, R. E., Augée, M. L. and Ellis, B. A. 1989. Thermal ecology and diet of some xerophilous lizards from western New South Wales. *Journal of Arid Environments*, 16: 193-201.
- Mahrdt, C. R. and Beaman, K. R. 2002. Panamint Alligator Lizard (*Elgaria panamintina*). Species Account, West Mojave Management Plan, Riverside, California.
- Mann, S. L. and Meek, R. 2004. Understanding the relationship between body temperature and activity patterns in the giant Solomon Island skink, *Corucia zebrata*, as a contribution to the effectiveness of captive breeding programmes. *Applied Herpetology*, 1: 287-298.
- Marquet, P. A., Bozinovic, F., Medel, R. G., Werner, Y. L. and Jaksic, F. M. 1990. Ecology of *Garthia gaudichaudii*, a gecko endemic to the semiarid region of Chile. *Journal of Herpetology*, 24: 431-434.
- Marquet, P. A., Ortiz, J. C., Bozinovici, F. and Jaksic, F. M. 1989. Ecological aspects of thermoregulation at high altitudes: the case of Andean *Liolaemus* lizards in northern Chile. *Oecologia* 81 : 16-20
- Martin, J. and Lopez, P. 2010. Thermal constraints of refuge use by Schreiber's green lizards, *Lacerta schreiberi*. *Behaviour* 147: 275-284.
- Mautz, W. J. 1982. Use of cave resources by a lizard community. Pages 129-134 in N. J. Scott, editor, *Herpetological Communities*, U.S. Fish and Wildlife Service Research Report No. 13.
- McConnachie, S., Alexander, G. J. and Whiting, M. J. 2009. Selected body temperature and thermoregulatory behavior in the sit-and-wait foraging lizard *Pseudocordylus melanotus melanotus*. *Herpetological Monographs*, 23: 108-122.
- McElroy, M. T. 2007. Thermal ecology and habitat selection of two cryptic skinks (Scincidae: *Emoia cyanura*, *E. impar*) on Mo'orea, French Polynesia. Student research paper, University of California, Berkeley.
- McNab, B. K. and Auffenberg, W. 1976. The effect of large body size on the temperature regulation of the Komodo dragon, *Varanus komodoensis*. *Comparative Biochemistry and Physiology*, 55A: 345-350.
- approach reveals advantages of the genus to survive climate change. *Journal of Thermal Biology*, <http://dx.doi.org/10.1016/j.jtherbio.2012.06.006> PAGE NUMBERS?
- Meek, R. 1986. Field body temperature of the glass lizard *Ophisaurus apodus* in Yugoslavia. *Amphibia-Reptilia*, 7: 43-49.
137-146.
- Meek, R. 2005. Null models and the thermal biology of the anguid lizard *Anguis fragilis*; evidence for thermoregulation? *Amphibia-Reptilia* 26: 445-450.

- Somathilaka, S. A. U. S. and Chandrarathna, W. P. R. 2005. Altitudinal differences in thermoregulatory behaviour in *Calotes versicolor* in the Knuckles region, Sri Lanka. *Lyriocephalus* 6: 83-93.
- Somathilaka, S. A. U. S. and Chandrarathna, W. P. R. 2005. Altitudinal differences in thermoregulatory behaviour in *Calotes versicolor* in the Knuckles region, Sri Lanka. *Lyriocephalus* 6: 83-93.
- Melville, J. and Schlute, J. A. 2001. Correlates of active body temperatures and microhabitat occupation in nine species of central Australian agamid lizards. *Austral Ecology* 26: 660-669.
- Menezes, V. A. and Rocha, C. F. D. 2011. Thermal ecology of five *Cnemidophorus* species (Squamata: Teiidae) in east coast of Brazil. *Journal of Thermal Biology*, 36: 232-238.
- Mesquita, D. O. and Colli, G. R. 2003. Geographical variation in the ecology of populations of some Brazilian species of *Cnemidophorus* (Squamata, Teiidae). *Copeia*, 2003: 285-298.
- Mesquita, D. O., Peres, A. K., Vieira, G. H. C. and Colli, G. R. 2000. *Mabuya guaporicola* (Calango-Liso). Natural history. *Herpetological Review* 31: 240-241.
- Mesquita, D. O., Colli, G. R., Costa, G. C., Franca, F. G. R., Garda, A. A. and Peres, A. K. 2006. At the water's edge: ecology of semiaquatic teiids in Brazilian Amazon. *Journal of Herpetology* 40: 221-229.
- Mesquita, D. O., Colli, G. R., Franca, F. G. R. and Vitt, L. J. 2006. Ecology of a cerrado lizard assemblage in the Jalapao region of Brazil. *Copeia* 2006: 460-471.
- Michael, D. and Lindenmayer, D. 2010. Reptiles of the NSW Murray catchment. A guide to their identification, ecology and conservation. CSIRO Publishing, Collingwood, Victoria.
- Miranda, J. P., Ricci-Lobao, a. and Rocha, C. F. D. 2010. Influence of structural habitat use on the thermal ecology of *Gonatodes humeralis* (Squamata: Gekkonidae) from a transitional forest in Maranhao, Brazil. *Zoologia* 27: 35-39.
- Mitchell, F. J. 1973. Studies on the ecology of the agamid lizard *Amphibolurus maculosus*. *Transactions of the Royal Society of South Australia* 97: 47-76.
- Monasterio, C., Salvador, A., Iraeta, P. and Diaz, J. A. 2009. The effects of thermal biology and refuge availability on the restricted distribution of an alpine lizard. *Journal of Biogeography* 36: 1673-1684.
- Morris, R. W. 1974. Some aspects of the thermophysiology of the skink *Leiolopisma zelandica*. Ph.D. Thesis, University of Canterbury, Christchurch, New Zealand.
- Mount, R. H. 1961. The natural history of the red-tailed skink, *Eumeces Egregius* Baird. PhD Dissertation, University of Florida.
- Muchlinski, A. E., Estany, A. and Don, M. T. 1995. The response of *Anolis equestris* and *Oplurus cyclurus* (Reptilia: Iguanidae) to bacterial endotoxin. *Journal of Thermal Biology* 20: 315-320.
- Navarro-Garcia, J. C., Garcia, A. and Mendez de la Cruz, F. R. 2008. Seasonality, thermoregulation effectiveness of *Aspidoscelis lineatissima* (Sauria: Teiidae) and the thermal quality of a seasonally dry tropical forest in Chamela, Jalisco, Mexico. *Revista Mexicana de Biodiversidad* 79: 413-419.
- Nelson, S. E., Banbury, B. L., Sosa, R. A., Powell, R. and Parmerlee, J. S. 2001. Natural history of *Leiocephalus semilineatus* in association with sympatric *Leiocephalus schreibersii* and *Ameiva Lineolata*. *Contemporary Herpetology* 1: <http://www.cnah.org/CH/ch/2001/1/index.htm>.
- Ouboter, P. E. 1986. A revision of the genus *Scincella* (Reptilia: Sauria: Scincidae) of Asia, with some notes on its evolution. *Zoologische Verhandelingen* 229: 1-66.
- Papenfuss, T. J. 1982. The ecology and systematics of the amphisbaenian genus *Bipes*. *Occasional Papers of the California Academy of Sciences* 136: 1-42.
- Patterson, J. W. 1992. Seasonal variation in field body temperatures of the lizard *Mabuya striata punctatissima*. *Amphibia-Reptilia* 13: 243-250.
- Perez-Mellado, V. 1992. Ecology of lacertid lizards in a desert area of eastern Morocco. *Journal of Zoology* 226: 369-386.

- Perez-Mellado, V. and de la Riva, I. 1993. Sexual size dimorphism and ecology: the case of a tropical lizard, *Tropidurus melanopleurus* (Sauria: Tropiduridae). *Copeia*, 1993: 969-976.
- Perry, G., Lampl, I., Lerner, A., Rothenstein, D., Shani, E., Sivan, N. and Werner, Y. L. 1990. Foraging mode in lacertid lizards: variations and correlates. *Amphibia-Reptilia* 11: 373-384.
- Pianka, E. R. 1971. Comparative ecology of two lizards. *Copeia* 1971: 129-138.
- Pianka, E. R. 1971. Ecology of the agamid lizard *Amphibolurus isolepis* in Western Australia. *Copeia* 1971: 527-536.
- Pianka, E. R. 1986. Ecology and natural history of desert lizards. Princeton University Press, Princeton.
- Pianka, E. R. 1994. Comparative ecology of *Varanus* in the Great Victoria desert. *Australian Journal of Ecology* 19: 395-408.
- Pianka, E. R. 2011. Notes on the ecology of some uncommon skinks in the Great Victoria Desert. *Western Australian Naturalist* 28: 50-60.
- Pianka, E. R. and Harp, C. A. 2011. Notes on the natural history of Buchanan's snake-eyed skink *Cryptoblepharus buchananii* in arid Western Australia. *Western Australian Naturalist* 28: 43-49.
- Pianka, E. R. and King, D. R. editors. 2004. Varanoid lizards of the world. Indiana University Press.
- Plasman, M., Duchateau, M. J. H. M. and Macedonia, J. M. 2007. Anti-predation behaviour of Dickerson's collared lizard, *Crotaphytus dickersonae*. *Animal Biology*, 57: 231-246.
- Pough, F. H., Morafka, D. J. and Hillman, P. E. 1978. The ecology and burrowing behavior of the Chihuahuan fringe-footed lizard, *Uma exsul*. *Copeia*, 1978: 81-86.
- Powell, R. 1999. *Anolis longiceps*. Catalogue of American Amphibians and Reptiles 693: 1-2.
- Powell, R. 1999. *Celestus badius*. Catalogue of American Amphibians and Reptiles 694: 1-2.
- Powell, R. 1999. Herpetology of Navassa Island, West Indies. *Caribbean Journal of Science* 35: 1-13.
- Powell, R. 1999. *Leiocephalus barahonensis*. Catalogue of American Amphibians and Reptiles 695: 1-4.
- Powell, R. 1999. *Leiocephalus eremitus*. Catalogue of American Amphibians and Reptiles 696: 1-2.
- Powell, R. 1999. *Sphaerodactylus becki*. Catalogue of American Amphibians and Reptiles 697: 1-2.
- Punzo, F. 2001. Studies on the natural history and ecology of sympatric whiptail lizards (*Cnemidophorus marmoratus* and *C. tesselatus*) from Madera Canyon (Brewster County, Texas). *Texas Journal of Science* 53: 43-54.
- Rand, A. S. 1964. Ecological distribution in anoline lizards of Puerto Rico. *Ecology*, 45: 745-752.
- Rand, A. S. 1967. Ecology and social organization in the iguanid lizard *Anolis lineatopus*. *Proceedings of the U.S. National Museum* 122: 1-79.
- Rand, A. S. 1967. The ecological distribution of the anoline lizards around Kingston, Jamaica. *Breviora* 272: 1-18.
217.
- Rao, M. V. S. 1998. Some observations on the thermoregulatory and feeding behaviour of a fan throated lizard, *Sitana ponticeriana* Cuvier. page 269 in de Silva, A. (editor). *Biology and Conservation of the Amphibians, Reptiles and their habitats in South Asia*. Proceedings of the International Conference on the Biology and Conservation of Amphibians and Reptiles of South Asia, Sri Lanka. Amphibia and Reptile Research Organization of Sri Lanka (ARROS).
- Rasilla, F. J. D. 2008. Lagartija roquera – *Podarcis muralis* Laurenti, 1768. Version 4-02-2008. Enciclopedia virtual de los vertebrados Espanoles
- Rathnayake, N. D., Herath, N. D., Hewamathes, K. K. and Jayalath, S. 2003. The thermal behavior, diurnal activity pattern and body temperature of *Varanus salvator* in central Sri Lanka. *Hamadryad* 27: 179-184.

- Rathor, M. S. 1970. Temperature responses in the Indian sand lizard *Ophiomorus streeti* Anderson & Levinton. Japanese Journal of Ecology 20: 76-80.
- Recoder, R., Teixeira, M., Camacho, A. and Rodrigues, M. T. 2012. Natural history of the tropical gecko *Phyllopezus pollicaris* (Squamata, Phyllodactylidae) from a sandstone outcrop in Central Brazil. Herpetology Notes 5: 49-58.
- Rismiller, P. D. and Heldmaier, G. 1988. How photoperiod influences body temperature selection in *Lacerta viridis*. Oecologia 75: 125-131.
- Rocha, C. F. D., Van Sluys, M., Vrcibadic, D., Kiefer, M. C., Menezes, V. A. and Siqueira, C.C. 2009. Comportamento de termorregulacao em lagartos brasileiros. Oecologia Brasiliensis, 13: 115-131.
- Rocha, C. F. D., Vrcibradic, D., Menezes, V. A. and Ariani, C. V. 2009. Ecology and natural history of the easternmost native lizard species in South America, *Trachylepis atlantica* (Scincidae), from the Fernando de Noronha Archipelago, Brazil. Journal of Herpetology, 43: 450-459.
- Rocha, S., Ineich, I. and Harris, D. J. 2009. *Gehyra mutilata* across Indian and Pacific Ocean islands. Contributions to Zoology, 78: 1-8.
- Rocha, S., Vences, M., Glaw, F., Posada, D. and Harris, D. J. 2009. Multigene phylogeny of Malagasy day geckos of the genus *Phelsuma*. Molecular Phylogenetics and Evolution 52: 530-537.
- Rock, J. and Cree, A. 2008. Extreme variation in body temperature in a nocturnal thigmothermic lizard. Herpetological Journal 18: 69-76.
- Rodrigues-Serrano, E., Navas, C. A. and Bozinovic, F. 2009. The comparative field body temperature among *Liolaemus* lizards: testing the static and the labile hypothesis. Journal of Thermal Biology 34: 306-309.
- Enrique Rodríguez-Serrano a, Carlos A. Navas b, Francisco Bozinovic
- Ruibal, R. 1961. Thermal relations of five species of tropical lizards. Evolution 15: 98-111.
- Ruibal, R. and Philibosian, R. 1974. The population ecology of the lizard *Anolis acutus*. Ecology 55: 525-537. 818-827.
- Sales, R. F. D., Ribeiro, L. B., Jorge, J. S. and Freire, E. M. X. 2011. Habitat use, daily activity periods, and thermal ecology of *Ameiva ameiva* (Squamata: Teiidae) in a caatinga area of northeastern Brazil. Phylomedusa, 10: 165-176.
- Espanoles.
- Salvador, A. 2007. Lagarto de Lehrs – *Gallotia caesaris* (Lehrs, 1914). Fecha de publicación: 4-07-2007. Enciclopedia virtual de los vertebrados Espanoles.
- Salvador, A. 2007. Lagarto de Lehrs – *Gallotia caesaris* (Lehrs, 1914). Fecha de publicación: 4-07-2007. Enciclopedia virtual de los vertebrados Espanoles. Espanoles.
- Espanoles.
- Salvador, A. 2007. Lisneja – *Chalcides simonyi* Steindachner, 1891. Fecha de publicacion: 20-04-2007. Enciclopedia virtual de los vertebrados Espanoles. Espanoles.
- Salvador, A. 2007. Perenquén majorero – *Tarentola angustimentalis* Steindachner, 1891. Fecha de publicación: 19-02-2007. Enciclopedia virtual de los vertebrados Espanoles.
- Salvador, A. 2008. Lagartija balear – *Podarcis lilfordi* (Günther, 1874). Version 4-02-2008. Enciclopedia virtual de los vertebrados Espanoles.
- Salvador, A. 2008. Lagartija colilarga occidental – *Psammodromus manuelae* Busack, Salvador y Lawson, 2006. Version 4-02-2008. Enciclopedia virtual de los vertebrados Espanoles.

- Salvador, A. 2008. Lagarto atlántico – *Gallotia atlantica* (Peters y Doria, 1882). Version 7-02-2008. Enciclopedia virtual de los vertebrados Espanoles. Espanoles.
- Salvador, A. 2008. Lisa dorada – *Chalcides viridanus* (Gravenhorst, 1851). Versión 19-03-2008. Enciclopedia virtual de los vertebrados Espanoles.
- Salvador, A. 2008. Salamanquesa comun – *Tarentola mauritanica* (Linnaeus, 1758). Versión 18-03-2008. Enciclopedia virtual de los vertebrados Espanoles.
- Salvador, A. 2009. Lagartija de las Pitiusas – *Podarcis pityusensis* (Bosca, 1883). Version 3-09-2009. Enciclopedia virtual de los vertebrados Espanoles. Espanoles.
- Salvador, A. 2009. Lagarto tizon – *Gallotia galloti* (Oudart, 1839). Version 8-10-2009. Enciclopedia virtual de los vertebrados Espanoles.
- Salvador, A. 2009. Perenquen de Delalande – *Tarentola delalandii*. In: Enciclopedia Virtual de los Vertebrados Espanoles. Salvador, A., Marco, A. (Eds.). Museo Nacional de Ciencias Naturales, Madrid. <http://www.vertebradosibericos.org/>
- Salvador, A. 2010. Lagartija colilarga – *Psammodromus algirus*. Versión 25-06-2010. En: Enciclopedia Virtual de los Vertebrados Espanoles. Salvador, A., Marco, A. (Eds.). Museo Nacional de Ciencias Naturales, Madrid. <http://www.vertebradosibericos.org/>
- Salvador, A. and Busack, S. D. 2009. Lagartija andaluza – *Podarcis vaucheri*. Versión 27-08-2009. In: Enciclopedia Virtual de los Vertebrados Espanoles. Salvador, A., Marco, A. (Eds.). Museo Nacional de Ciencias Naturales, Madrid. <http://www.vertebradosibericos.org/>
- Sa-Sousa, P. 2008. Lagartija de Carbonell – *Podarcis carbonelli* Pérez-Mellado, 1981. Version 28-01-2008. Enciclopedia virtual de los vertebrados Espanoles.
- Savage, J. M. 2002. The amphibians and reptiles of Costa Rica. The University of Chicago Press, Chicago.
- Schall, J. J. 1973. Relations among three macroleiid lizards on Aruba Island. *Journal of Herpetology* 7: 289-295.
528.
- Schall, J. J. and Staats, C. M. 2002. Virulence of lizard malaria: three species of *Plasmodium* infecting *Anolis sabanus*, the endemic anole of Saba, Netherlands Antilles. *Copeia*, 2002: 39-43.
- Schettino, L. R., Losos, J. B., Hertz, P. E., de Queiroz, K., Chamizo, A. R., Leal, M. and Gonzalez, V. R. 2010. The Anoles of Soroa: Aspects of Their Ecological Relationships. *Breviora* 520: 1-22.
- Schleich, H. H. and Kastle, W. 2002. Amphibians and reptiles of Nepal. Gantner Verlag, Koenigstein.
- Schleich, H. H., Kastle, W. and Kabisch, K. 1996. Amphibians and reptiles of North Africa. Biology, systematics, field guide. Koeltz Scientific, Koenigstein, Germany.
- Schwarzkopf, L., Barnes, M. and Goodman, B. 2010. Belly up: Reduced crevice accessibility as a cost of reproduction caused by increased girth in a rock-using lizard. *Austral Ecology* 35: 82-86.
- Seifan, T., Federman, A., Mautz, W. J., Smith, K. J. and Werner, Y. L. 2010. Nocturnal foraging in a diurnal tropical lizard (Squamata: Gekkonidae: *Phelsuma laticauda*) on Hawaii. *Journal of Tropical Ecology* 26: 243-246.
- Shea, G. M. 1995. A taxonomic revision of the *Cyclodomorphus casuarinae* complex (Squamata: Scincidae). *Records of the Australian Museum* 47: 83-115.
- Shine, R. 1983. Reptilian viviparity in cold climates: testing the assumptions of an evolutionary hypothesis. *Oecologia* 57: 397-405.
- Sievert, L. M. and Paulissen, M. A. 1996. Temperature selection and thermoregulatory precision of bisexual and parthenogenetic *Cnemidophorus* lizards from southern Texas, USA. *Journal of Thermal Biology* 21: 15-20.
- Sifers, S. M., Yeska, M. L., Ramos, Y. M., Powell, R. and Parmerlee, J. S. 2001. Anolis lizards restricted to altered edge habitats in a Hispaniolan cloud forest. *Caribbean Journal of Science*, 37: 55-62.

- Sinervo, B., Mendez-de-la-Cruz, F., Miles, D. B., Heulin, B., Bastiaans, E., Villagran-Santa Cruz, M., Lara-Resendiz, R., Martinez-Mendez, N., Calderon-Espinosa, M. L., Meza-Lazaro, R. N., Gadsden, H., Avila, L. J., Morando, M., De la Riva, I. J., Sepulveda, P. V., Rocha, C. F. D., Ibarguengoytia, N., Puntriano, C. A., Massot, M., Lepetz, V., Oksanen, T. A., Chapple, D. G., Bauer, A. M., Branch, W. R., Clobert, J. and Sites, J. W. 2010. Erosion of lizard diversity by climate change and altered thermal niches. *Science* 328: 894-899.
- Singh, S., Smyth, A. K. and Blomberg, S. P. 2002. Thermal ecology and structural habitat use of two sympatric lizards (*Carlia vivax* and *Lygisaurus foliorum*) in subtropical Australia. *Austral Ecology* 27: 616-623.
561-569.
- Snell, H. L. and Christian, K. A. 1985. Energetics of Galapagos land iguanas: a comparison of two island populations. *Herpetologica*, 41: 437-442.
- Soule, M. 1963. Aspects of thermoregulation in nine species of lizards from Baja California. *Copeia* 1963: 107-115.
- Sproston, A. L., Glor, R. E., Hartley, L. M., Censky, E. J., Powell, R. and Parmerlee, J. S. 1999. Niche differences among three sympatric species of *Ameiva* (Reptilia: Teiidae) on Hispaniola. *Journal of Herpetology* 33: 131-136.
- Stewart, J. R. 1984. Thermal biology of the live bearing lizard *Gerrhonotus coeruleus*. *Herpetologica* 40: 349-355.
321-326.
- Tanaka, D. 1986. Thermal ecology of the forest-dwelling agamid lizard, *Japalura polygonata ishigakiensis*. *Journal of Herpetology*, 20: 333-340.
- Tertyshnikov, M. F. 1976. Influence of weather and climate on activity of sand and varicoloured lizards. *Ekologiya* 3: 57-61.
- Tilbury, C. 2010. Chameleons of Africa. An atlas. Including the chameleons of Europe, the Middle East, and Asia. Edition Chimaira, Frankfurt Am Main.
407.
- Stellenbosch.
- Ugueto, G. N. and Harvey, M. B. 2011. Revision of *Ameiva ameiva* Linnaeus (Squamata: Teiidae) in Venezuela: recognition of four species and status of introduced populations in southern Florida, USA. *Herpetological Monographs* 25: 113-170.
- Ugueto, G. N. and Rivas, G. A. 2010. Amphibians and reptiles of Margarita, Coche and Cubagua. Edition Chimaira, Frankfurt Am Main.
- Ulmasov, K. A., Shammakov, S., Karaev, K. and Evgen'ev, M. B. 1992. Heat shock proteins and thermoresistance in lizards. *Proceedings of the National Academy of Sciences, USA*, 89: 1666-1670.
- Ulmasov, K., Zatsepina, O., Molodtsov, V. and Evgen'ev, M. 1999. Natural body temperature and kinetics of heat-shock protein synthesis in the toad-headed agamid lizard *Phrynocephalus interscapularis*. *Amphibia-Reptilia*, 20: 1-9.
- van Berkum, F. H. 1988. Latitudinal patterns of the thermal sensitivity of sprint speed in lizards. *American Naturalist*, 132: 327-343.
- van Leeuwen, J. P., Catenazzi, A. and Holmgren, M. 2011. Spatial, ontogenetic, and sexual effects on the diet of a teiid lizard in arid South America. *Journal of Herpetology*, 45: 472-477.
- Veron, J. and Heatwole, H. 1970. Temperature relations of the water skink, *Sphenomorphus quoyii*. *Journal of Herpetology* 4: 141-153.
395.
- Vidal, M., Ortiz, J. C. and Labra, A. 2002. Sexual and age differences in ecological variables of the lizard *Microlophus atacamensis* (Tropiduridae) from northern Chile. *Revista Chilena de Historia Natural* 75: 283-292.
- Vieira, G. H. C., Mesquita, D. O., Kitayama, K. and Colli, G. R. 2000. *Micrablepharus atticolus* Natural History. *Herpetological Review* 31: 241-242.

- Vitt, L. J. 1974. Body temperatures of high latitude reptiles. *Copeia*, 1974: 255-256.
- Vitt, L. J. 1991. An introduction to the ecology of cerrado lizards. *Journal of Herpetology*, 25: 79-90.
- Vitt, L. J. 1991. Ecology and life history of the scansorial arboreal lizard *Plica plica* (Iguanidae) in Amazonian Brazil. *Canadian Journal of Zoology* 69: 504-511.
- Vitt, L. J. 1991. Ecology and life history of the wide-foraging lizard *Kentropyx calcarata* (Teiidae) in Amazonian Brazil. *Canadian Journal of Zoology* 69: 2791-2799.
- Vitt, L. J. 1995. The ecology of tropical lizards in the caatinga of northeast Brazil. *Occasional Papers of the Oklahoma Museum of Natural History* 1: 1-29.
- Vitt, L. J. and Avila-Pires, T. C. S. 1998. Ecology of two sympatric species of *Neusticurus* (Sauria: Gymnophthalmidae) in the western Amazon of Brazil. *Copeia* 1998: 570-582.
- Vitt, L. J. and Blackburn, D. G. 1991. Ecology and Life History of the viviparous lizard *Mabuya bistrigata* (Scincidae) in the Brazilian Amazon. *Copeia* 1991: 916-927.
- Vitt, L. J. and de Carvalho, C. M. 1992. Life in the trees: the ecology and life history of *Kentropyx striatus* (Teiidae) in the lavrado area of Roraima, Brazil, with comments on the life histories of tropical teiid lizards. *Canadian Journal of Zoology* 70: 1995-2006.
- Vitt, L. J. and de Carvalho, C. M. 1995. Niche partitioning in a tropical wet season: lizards in the lavrado area of northern Brazil. *Copeia* 1995: 305-329. 119-128.
- Vitt, L. J. and Zani, P. A. 1996. Ecology of the elusive tropical lizard *Tropidurus [=Uracentron] flaviceps* (Tropiduridae) in lowland rain forest of Ecuador. *Herpetologica*, 52: 121-132.
- Vitt, L. J. and Zani, P. A. 1996. Ecology of the lizard *Ameiva festiva* (Teiidae) in southeastern Nicaragua. *Journal of Herpetology* 30: 110-117.
- Vitt, L. J. and Zani, P. A. 1996. Ecology of the South American lizard *Norops chrysolepis* (Polychrotidae). *Copeia*, 1996: 56-68.
- Vitt, L. J. and Zani, P. A. 1996. Organization of a taxonomically diverse lizard assemblage in Amazonian Ecuador. *Canadian Journal of Zoology* 74: 1313-1335.
- Vitt, L. J. and Zani, P. A. 1997. Ecology of the nocturnal lizard *Thecadactylus rapicauda* (Sauria: Gekkonidae) in the Amazon Region. *Herpetologica*, 53: 165-179.
- Vitt, L. J. and Zani, P. A. 2005. Ecology and reproduction of *Anolis capito* in rain forest of southeastern Nicaragua. *Journal of Herpetology* 39: 36-42.
- Vitt, L. J., Sartorius, S. S., Avila-Pires, T. C. S. and Esposito, M. C. 2001. Life at the river's edge: ecology of *Kentropyx altamazonica* in Brazilian Amazonia. *Canadian Journal of Zoology* 79: 1855-1865.
- Vitt, L. J., Avila-Pires, T. C. S., Esposito, M. C., Sartorius, S. S. and Zani, P. A. 2003. Sharing Amazonian Rain-Forest Trees: Ecology of *Anolis punctatus* and *Anolis transversalis* (Squamata: Polychrotidae). *Journal of Herpetology*, 37: 276-285.
- Vitt, L. J., Avila-Pires, T. C. S., Zani, P. A., Esposito, M. C. and Sartorius, S. S. 2003. Life at the interface: ecology of *Prionodactylus oshaughnessyi* in the western Amazon and comparisons with *P-argulus* and *P-eigenmanni*. *Canadian Journal of Zoology* 81: 302-312.
- Vitt, L. J., Avila-Pires, T. C. S., Zani, P. A., Sartorius, S. S. and Esposito, M. C. 2003. Life above ground: ecology of *Anolis fuscoauratus* in the Amazon rain forest, and comparisons with its nearest relatives. *Canadian Journal of Zoology* 81: 142-156.
- Vitt, L. J., Sartorius, S. S., Avila-Pires, T. C. S., Zani, P. A. and Esposito, M. C. 2005. Small in A big world: ecology of leaf-litter geckos in New world tropical forests. *Herpetological Monographs*, 19: 137-152.
- Vitt, L. J., Shepard, D. B., Vieira, G. H. C. Caldwell, J. P., Colli, G. R. and Mesquita, D. O. 2008. Ecology of *Anolis nitens brasiliensis* in Cerrado Woodlands of Cantao. *Copeia* 2008: 144-153.
- Werner, Y. L. 1976. Optimal temperatures for inner-ear performance in gekkonid lizards. *Journal of Experimental Zoology*, 195: 319-351.
- Werner, Y. L. 1980. Habitat-dependent thermal regimes of two Hawaiian geckos (Reptilia: Gekkonidae). *Journal of Thermal Biology*, 15: 281-290.

- Werner, Y. L. and Goldblatt, A. 1978. Body temperature in a basking gekkonid lizard, *Ptyodactylus hasselquistii* (Reptilia, Lacertilia, Gekkonidae). *Journal of Herpetology*, 12: 408-411.
375-393.
- Werner, Y. L., Carillo de Espinoza, N., Huey, R. B., Rothenstein, D., Salas, A. W. and Videla, F. 1996. Observations on body temperatures of some Neotropical desert geckos (Reptilia: Sauria: Gekkoninae). *Cuadernos de Herpetología* 10: 62-67.
- Werner, Y. L., Takahashi, H., Mautz, W. J. and Ota, H. 2005. Behavior of the terrestrial nocturnal lizards *Goniurosaurus k. kuroiwae* and *Eublepharis macularius* (Reptilia: Eublepharidae) in a thigmothermal gradient. *Journal of Thermal Biology* 30: 247-254.
- Werner, Y. L., Takahashi, H., Yasukawa, Y. and Ota, H. 2006. Factors affecting foraging behaviour, as seen in a nocturnal ground lizard, *Goniurosaurus kuroiwae kuroiwae*. *Journal of Natural History*, 40: 439-459.
- Wilhoft, D. C. 1961. Temperature responses in two tropical Australian skinks. *Herpetologica* 17: 109-113.
- Withers, P. C. 1981. Physiological correlates of limblessness and fossoriality in scincid lizards. *Copeia* 1981: 197-204.
- Woolrich-Pina, G. A., Smith, G. R. and Lemos-Espinal, J. A. 2011. Body temperatures of two species of *Aspidoscelis* from Zapotitlan Salinas, Puebla, Mexico. *Herpetology Notes*, 4: 387-390.
- Woolrich-Pina, G. A., Lemos-Espinal, J. A., Smith, G. R., Oliver-Lopez, L., Correa-Sanchez, F., Altamirano-Alvarez, T. A. and Montoya-Ayala, R. 2012. Thermal ecology of the lizard *Sceloporus gadoviae* (Squamata: Phrynosomatidae) in a semiarid region of southern Puebla, Mexico. *Phyllomedusa* 11: 21-27.
- Wu, Q., Parker, S. L. and Thompson, M. B. 2009. Selected body temperature, metabolic rate and activity pattern of the Australian fossorial skink, *Saiphos equalis*. *Herpetological Journal* 19: 127-133.
- Xiang, J., Weiguo, D. and Pingyue, S. 1996. Body temperature, thermal tolerance and influence of temperature on sprint speed and food assimilation in adult grass lizards, *Takydromus septentrionalis*. *Journal of Thermal Biology* 21: 155-161.
- Xu, H. and Yang, F. 1995. Simulation model of activity of *Phrynocephalus przewalskii*. *Ecological Modelling* 77: 197-204.
- Youssef, M. K., Adolph, S. C. and Richmond, J. Q. 2008. Evolutionarily conserved thermal biology across continents: The North American lizard *Plestiodon gilberti* (Scincidae) compared to Asian *Plestiodon*. *Journal of Thermal Biology* 33: 308-312.
- Yufek, M. D. 2012. Husbandry and reproduction of *Varanus olivaceus* Hallowell (Sauria:Varanidae) at the Avilon Montalban Zoological Park. *Biawak*, 6: 39-53.
- Zari, T A. 1991. The influence of body mass and temperature on the standard metabolic rate of the herbivorous desert lizard, *Uromastyx microlepis*. *Journal of Thermal Biology*, 16: 129-134.
14: 77-85.
- Zug, G. R. 1991. The lizards of Fiji: natural history and systematics. *Bishop Museum Bulletin of Zoology* 2: 1-136.

Family	species	references
Agamidae	<i>Acanthocercus atricollis</i>	Spawls et.al._ 2002, Fitzsimons 1943, Reaney_and_Whiting 2002, Loveridge 1942, Branch 1998, Parker 1936, Jeffery 1993, Schmidt et.al._ 1919, Auerbach 1987, Manthey_and_Schuster 1996, Branch 2005, Largen_and_Spawls 2006, Vonesh 1998, Barts 2003, Kohler 2005, Largen_and_Spawls 2010, Pienaar 1966, Haagner et.al._ 2000, Curry-Lindahl 1979, Jacobsen 1982
Agamidae	<i>Acanthocercus yemensis</i>	Arnold 1980, A1-Johany 1995, Sinervo et.al._ 2010
Agamidae	<i>Agama agama</i>	Tinkle et.al._ 1970, Dunham_and_Miles 1985, Fitch 1970, 1982, Spawls et.al._ 2002, Perry_and_Garland 2002, Loveridge 1936, Razzetti_and_Msuya 2002, Greenbaum_and_Carr 2005, Hughes 1988, Bohme et.al._ 1996, Schmidt et.al._ 1919, Rogner 1997a, Le Berre 1989, Werner 1908, Anderson 1898, Manthey_and_Schuster 1996, Lonnberg 1911, Branch 2005, Chirio_and_LeBreton 2007, Dunham et.al._ 1988, Leache et.al._ 2006, Clusella-Trullas et.al._ 2008, Zug 1987, Fitch 1982, Pauwels_and_Vande weghe 2008, Radder et.al._ 2008, Koul_and_Duda 1977, Sinervo et.al._ 2010, Kohler 2005, Largen_and_Spawls 2010, Jackson_and_Blackburn 2010, Turner 1977, Bowker 1984, Damuth 1987, Western 1974, Tinkle 1967, Cisse_and_Karns 1978, Heideman 1994, Van Wilgen_and_Richardson 2012, Mediannikov et.al._ 2012, Trape et.al._ 2012
Agamidae	<i>Agama atra</i>	Fitzsimons 1943, Branch 1998, Flemming_and_Mouton 2000, Auerbach 1987, Reaney & Whiting 2002, Barts 2003, Kohler 2005, Znari_and_El Mouden 1997, Turner 1977
Agamidae	<i>Agama hispida</i>	Fitch 1970, Fitzsimons 1943, Pianka 1986, Pianka_and_Vitt 2003, Broadley 1971, Murphy et.al._ 2003, Auerbach 1987, Huey et.al._ 2001, Barts 2003, Sinervo et.al._ 2010, Kohler 2005, Pienaar 1966, Pianka 1971, Huey_and_Pianka 2007, Curry-Lindahl 1979, Huey_and_Pianka 1977
Agamidae	<i>Agama planiceps</i>	Fitch 1970, Fitzsimons 1943, Branch 1998, Pianka_and_Vitt 2003, Barts 2003, Haacke 2008, Kohler 2005, Curry-Lindahl 1979, Heideman 1994
Agamidae	<i>Amphibolurus muricatus</i>	Cogger 2000, Wilson_and_Swan 2003, Greer 1989, James_and_Shine 1988, Uller et.al._ 2009, Fischer_and_Lindenmayer 2005, Bustard 1978, Sinervo et.al._ 2010, Kohler 2005, Stuart-Smith et.al._ 2008, Michael_and_Lindenmayer 2010, Warner et.al._ 2008, Heatwole_and_Taylor 1987
Agamidae	<i>Caimanops amphiboluroides</i>	Cogger 2000, Melville et.al._ 2006, Pianka 1986, Wilson_and_Swan 2003, Greer 1989, Manthey_and_Schuster 1996, Wilson_and_Swan 2008, Huey et.al._ 2001, Bush et.al._ 2007
Agamidae	<i>Calotes calotes</i>	Smith 1935, Daniel 1983, Ranawana_and_Bambaradeniya 1998, Bahir_and_Maduwage 2005, Rogner 1997a, Deraniyagala 1953, Inger et.al._ 1984, Manthey_and_Schuster 1996, Manthey 2008, Somaweera_and_Somaweera 2009, Das 2002, Das_and_de Silva 2011, Chandramouli_and_Ganesh 2011, Meek et.al._ 2005, Jansen_and_Bopage 2011
Agamidae	<i>Calotes liocephalus</i>	Bahir_and_Maduwage 2005, Deraniyagala 1953, Manthey_and_Schuster 1996, Manthey 2008, Somaweera_and_Somaweera 2009, Das_and_de Silva 2011, Meek et.al._ 2005
Agamidae	<i>Calotes liolepis</i>	Bahir_and_Maduwage 2005, Manthey 2008, Somaweera_and_Somaweera 2009, Das_and_de Silva 2011, Meek et.al._ 2005, Jansen_and_Bopage 2011
Agamidae	<i>Calotes versicolor</i>	Tinkle et.al._ 1970, Fitch 1970, Inger_and_Greenberg 1966, Smith 1935, Ji et.al._ 2002, Anderson 1999, Minton 1966, Schleich_and_Kastle 2002, Daniel 1983, Tikader_and_Sharma 1992, Taylor 1963, Henkel_and_Schmidt 2000, Ranawana_and_Bambaradeniya 1998, Schmidt 1927, Manthey_and_Grossmann 1997, Bahir_and_Maduwage 2005, Rogner 1997a, Cox et.al._ 1998, Khan 2006, Deraniyagala 1953, Karsen et.al._ 1986, Inger_and_Colwell 1977, Inger et.al._ 1984, Vinson_and_Vinson 1969, Manthey_and_Schuster 1996, Clark 1990, Murthy 1995, Pauwels et.al._ 2003, Shrestha 2001, Dunham et.al._ 1988, Manthey 2008, Grismer et.al._ 2007, Radder et.al._ 2008, Koul_and_Duda 1977, Somaweera_and_Somaweera 2009, Das 2002, Sinervo et.al._ 2010, Kohler 2005, Das 2010, Cox et.al._ 2010, Pandav et.al._ 2010, Das_and_de Silva 2011, Shanbhag 2002, Ahmed et.al._ 2009, Grismer 2011, Aryal et.al._ 2010, Meek et.al._ 2005, Castanet 1994, Teynie_and_David 2010, Van Wilgen_and_Richardson 2012, Ahmed et.al._ 2009, Masroor 2012
Agamidae	<i>Ceratophora tennentii</i>	Smith 1935, Pianka_and_Vitt 2003, Murphy et.al._ 2003, Rogner 1997a, Manthey_and_Schuster 1996, Manthey 2008, Somaweera_and_Somaweera 2009, Das_and_de Silva 2011, de Silva et.al._ 2005, Meek et.al._ 2005
Agamidae	<i>Chlamydosaurus kingii</i>	Cogger 2000, Perry_and_Garland 2002, Wilson_and_Swan 2003, Allison 2006, de Rooij 1915, Greer 1989, Manthey_and_Schuster 1996, Nagy et.al._ 1999, Clusella-Trullas et.al._ 2008, Brown_and_Nagy 2007, Allison 2007, Garrick 2008, Wilson_and_Swan 2008, Bedford et.al._ 1993, Sinervo et.al._ 2010, Kohler 2005, Heatwole_and_Taylor 1987, Swanson 2007, Amey_and_Whittier 2000
Agamidae	<i>Cophotis ceylanica</i>	Fitch 1970, Smith 1935, Ranawana_and_Bambaradeniya 1998, Palihawardana_and_Eliya 1998, Rogner 1997a, Deraniyagala 1953, Manthey_and_Schuster 1996, Manthey 2008, Somaweera_and_Somaweera 2009, Das_and_de Silva 2011, Taylor 1953, Meek et.al._ 2005, Manamendra-Arachchi et.al._ 2006
Agamidae	<i>Ctenophorus caudicinctus</i>	Cogger 2000, Tinkle et.al._ 1970, Melville et.al._ 2006, Pianka 1986, Wilson_and_Swan 2003, Greer 1989, Clusella-Trullas et.al._ 2008, Wilson_and_Swan 2008, Huey et.al._ 2001, Storr 1967, Sinervo et.al._ 2010, Kohler 2005, Huey_and_Pianka 2007, Bradshaw_and_Main 1968, Melville & Schulte 2001, Heatwole_and_Taylor 1987, Swanson 2007, Curry-Lindahl 1979, Licht et.al._ 1966, Light et.al._ 1966, Moro_and_MacAulay 2010, Heatwole_and_Butler 1981
Agamidae	<i>Ctenophorus clayi</i>	Cogger 2000, Melville et.al._ 2006, Huey_and_Pianka 1981, Pianka 1986, Wilson_and_Swan 2003, Henle 1991, Greer 1989, Huey et.al._ 2001, Kohler 2005, Huey_and_Pianka 2007

Agamidae	<i>Ctenophorus fordii</i>	Cogger 2000, Melville et.al. 2006, Huey and Pianka 1981, Pianka 1986, Wilson and Swan 2003, Henle 1991, Greer 1989, Dunham et.al. 1988, Wilson and Swan 2008, Warne and Charnov 2008, Huey et.al. 2001, Kohler 2005, Uller and Olsson 2010, Huey and Pianka 2007, Abensperg-Traun and Steven 1997, Witten 1993, Turner 1977, Heatwole and Taylor 1987, Swan and Watharow 2005
Agamidae	<i>Ctenophorus isolepis</i>	Cogger 2000, Melville et.al. 2006, Dunham and Miles 1985, Huey and Pianka 1981, Pianka 1986, Pianka and Vitt 2003, Wilson and Swan 2003, Henle 1991, Greer 1989, Uetz 2006, Dunham et.al. 1988, Wilson and Swan 2008, Warne and Charnov 2008, Huey et.al. 2001, Todd 2008, Daly et.al. 2008, Melville and Schlute 2001, Turner 1977, Sinervo et.al. 2010, Kohler 2005, Znari and El Mouden 1997, Huey and Pianka 2007, Abensperg-Traun and Steven 1997, Heatwole and Pianka 1993, Heatwole and Taylor 1987, Swanson 2007, Morton and James 1988, Pianka 1971, Gordon et.al. 2010
Agamidae	<i>Ctenophorus maculosus</i>	Cogger 2000, Wilson and Swan 2003, Henle 1991, Olsson 1995, Jessop et.al. 2009, Devi Stuart-Fox, pers. Comm. 01 January 2010, Mitchell 1973, Kohler 2005, Heatwole and Taylor 1987
Agamidae	<i>Ctenophorus nuchalis</i>	Cogger 2000, Melville et.al. 2006, Dunham and Miles 1985, Huey and Pianka 1981, Cooper and Vitt 2002, Pianka 1986, Wilson and Swan 2003, Henle 1991, Pianka 1971, Rogner 1997a, Greer 1989, Manthey and Schuster 1996, Nagy et.al. 1999, Uetz 2006, Dunham et.al. 1988, Brown and Nagy 2007, Garland and Else 1987, Wilson and Swan 2008, Warne and Charnov 2008, Huey et.al. 2001, Daly et.al. 2008, Melville and Schlute 2001, Sinervo et.al. 2010, Schlesinger et.al. 2010, Witten 1993, Bradshaw and Main 1968, MacMillen et.al. 1989, Heatwole and Taylor 1987, Swanson 2007, Licht et.al. 1966, Light et.al. 1966, Gordon et.al. 2010
Agamidae	<i>Ctenophorus ornatus</i>	Clobert et.al. 1998, Cogger 2000, Wilson and Swan 2003, Henle 1991, Greer 1989, Dunham et.al. 1988, Warne and Charnov 2008, Barbour et.al. 2002, Chapman and Dell 1985, Kohler 2005, Bush et.al. 2010, Witten 1993, Bradshaw and Main 1968, Heatwole and Taylor 1987, Licht et.al. 1966
Agamidae	<i>Ctenophorus pictus</i>	Fitch 1970, Cogger 2000, Melville et.al. 2006, Wilson and Swan 2003, Greer 1989, Uetz 2006, Wilson and Swan 2008, Uller et.al. 2009, Henle 1989c, Melville and Schlute 2001, Niejalke 2006, Olsson et.al. 2009, Swanson 2007, Swan and Watharow 2005
Agamidae	<i>Ctenophorus reticulatus</i>	Melville et.al. 2006, Huey and Pianka 1981, Cooper and Vitt 2002, Pianka 1986, Wilson and Swan 2003, Henle 1991, Greer 1989, Uetz 2006, Wilson and Swan 2008, Huey et.al. 2001, Chapman and Dell 1985, Sinervo et.al. 2010, Bush 1992, Abensperg-Traun and Steven 1997, Licht et.al. 1966, Light et.al. 1966
Agamidae	<i>Ctenophorus scutulatus</i>	Melville et.al. 2006, Huey and Pianka 1981, Pianka 1986, Wilson and Swan 2003, Greer 1989, Uetz 2006, Wilson and Swan 2008, Huey et.al. 2001, Chapman and Dell 1985, Chapman and Dell 1985, Sinervo et.al. 2010, Kohler 2005, Abensperg-Traun and Steven 1997
Agamidae	<i>Ctenophorus vadnappa</i>	Cogger 2000, Wilson and Swan 2003, Wilson and Swan 2008, Greer 1989, Swanson 2007
Agamidae	<i>Diporiphora bilineata</i>	Cogger 2000, Wilson and Swan 2003, Allison 2006, Greer 1989, Clusella-Trullas et.al. 2008, James and Shine 1988, Hanlon 2000, Kohler 2005, Bradshaw and Main 1968, Heatwole and Taylor 1987, Swanson 2007, Sadlier 1990
Agamidae	<i>Diporiphora winneckeii</i>	Huey and Pianka 1981, Cogger 2000, Melville et.al. 2006, Cooper and Vitt 2002, Pianka 1986, Wilson and Swan 2003, Greer 1989, Huey et.al. 2001, Melville and Schlute 2001, Kohler 2005, Huey and Pianka 2007, Swanson 2007, van der Reijden 2008, Doughty et.al. 2012
Agamidae	<i>Draco volans</i>	Clobert et.al. 1998, Fitch 1970, Taylor 1963, Brown and Alcala 1961, Manthey and Grossmann 1997, de Rooij 1915, Rogner 1997a, Cox et.al. 1998, Musters 1983, Manthey 2008, Vitt and Price 1982, Mori and Hikida 1993, Mori and Hikida 1994, Inger 1983, Sinervo et.al. 2010, Kohler 2005, Das 2010, Cox et.al. 2010, Alcala 1986, Smith 1993, Avery 1982, Alcala 1966
Agamidae	<i>Gonocephalus liogaster</i>	Fitch 1970, Inger and Greenberg 1966, Pianka and Vitt 2003, Das 2004, Manthey and Grossmann 1997, de Rooij 1915, Manthey and Schuster 1996, Inger and Lian 1996, Fitch 1982, Sinervo et.al. 2010, Manthey 2010, Das 2010, Das 2011, Grismer 2011, Inger 1959, Brattstrom 1965
Agamidae	<i>Hypsilurus spinipes</i>	Cogger 2000, Pianka and Vitt 2003, Wilson and Swan 2003, Greer 1989, Manthey and Schuster 1996, Clusella-Trullas et.al. 2008, Wilson and Swan 2008, Sinervo et.al. 2010, Kohler 2005, Rummery et.al. 1995, Swanson 2007
Agamidae	<i>Istiurus lesueuri</i>	Cogger 2000, Wilson and Swan 2003, Rogner 1997a, Greer 1989, Manthey and Schuster 1996, Bauer and Jackman 2008, Andrews and Pough 1980, Wilson and Swan 2008, Kohler 2005, Michael and Lindenmayer 2010, Heatwole and Pianka 1993, Heatwole and Taylor 1987, Swanson 2007
Agamidae	<i>Japalura polygonata</i>	Goris and Maeda 2004, Manthey and Schuster 1996, Huang 2007, Manthey 2010, Tanaka 1986, Rummery et.al. 1995
Agamidae	<i>Laudakia caucasia</i>	Fitch 1970, Smith 1935, Szczerbak 2003, Anderson 1999, Perry and Garland 2002, Baran and Atatur 1998, Leviton and Anderson 1970, Greene 1982, Rogner 1997a, Anderson and Leviton 1969, Reed and Marx 1959, Khan 2006, Manthey and Schuster 1996, Clark 1990, Ananjeva and Tuniev 1994, Waltner 1991, Ahmadzadeh et.al. 2008, Weber 1960, Das 2002, Kohler 2005, Arakelyan et.al. 2011
Agamidae	<i>Laudakia nupta</i>	Smith 1935, Minton 1966, Leviton et.al. 1992, Greene 1982, Anderson and Leviton 1969, Khan 2006, Anderson 1963, Clark 1990

		Frankenberg_and_Werner 1992, Amitai_and_Bouskila 2001, Arbel 1984, Arnold_and_Ovenden 2004, Perry_and_Garland 2002, Disi_et.al._2001, Baran_and_Atatur 1998, Zinner 1967, Flower 1933, El Din 2006, Kumlutras_et.al._2004, Reed_and_Marx 1959, Le Berre 1989, Manthey_and_Schuster 1996, Atatur_and_Gocmen 2001, Ananjeva_and_Tuniev 1994, Valakos_et.al._2008, Valakos_et.al._2004, Terbish_et.al._2006, Garrick 2008, Kwt 2009, McElroy_et.al._2008, Kohler 2005, Baier_et.al._2009, Lachman_et.al._2006, Almog_et.al._2005, Panov_and_Zyкова 1997, Hertz_and_Nevo 1981, Bar_and_Haimovitch 2012, Van Wilgen_and_Richardson 2012, Kopan_and_Yom-Tov 1982
Agamidae	<i>Laudakia stellio</i>	Cogger 2000, Melville_et.al._2006, Pianka_and_Vitt 2003, Wilson_and_Swan 2003, Greer 1989, Clusella-Trullas_et.al._2008, James_and_Shine 1988, Melville_and_Schlute 2001, Kohler 2005, James 1984, Schlesinger_et.al._2010, Heatwole_and_Taylor 1987, Sadlier 1990
Agamidae	<i>Lophognathus gilberti</i>	Huey_and_Pianka 1981, Cogger 2000, Melville_et.al._2006, Pianka 1986, Wilson_and_Swan 2003, Greer 1989, Manthey_and_Schuster 1996, Clusella-Trullas_et.al._2008, Wilson_and_Swan 2008, Huey_et.al._2001, Melville_and_Schlute 2001, Sinervo_et.al._2010, Kohler 2005, Huey_and_Pianka 2007, Heatwole_and_Pianka 1993, Curry-Lindahl 1979, Bush_et.al._2007, Light_et.al._1966
Agamidae	<i>Lophognathus longirostris</i>	Cogger 2000, Melville_et.al._2006, Wilson_and_Swan 2003, Allison 2006, Greer 1989, Clusella-Trullas_et.al._2008, Brown_and_Nagy 2007, Wilson_and_Swan 2008, Kohler 2005, Christian_et.al._1999, Swanson 2007
Agamidae	<i>Lophognathus temporalis</i>	
Agamidae	<i>Lyriocephalus scutatus</i>	Smith 1935, Ranawana_and_Bambaradeniya 1998, Rogner 1997a, Deraniyagala 1953, Manthey_and_Schuster 1996, Somaweera_and_Somaweera 2009, Kohler 2005, Manthey 2010, Collar_et.al._2010, Das_and_de_Silva 2011, Meek_et.al._2005, Jansen_and_Bopage 2011
Agamidae	<i>Moloch horridus</i>	Dunham_and_Miles 1985, Fitch 1970, Huey_and_Pianka 1981, Cogger 2000, Melville_et.al._2006, Pianka_and_Parker 1975, Pianka 1986, Pianka_and_Vitt 2003, Wilson_and_Swan 2003, Henle 1991, Greer 1989, Manthey_and_Schuster 1996, Dunham_et.al._1988, Brown_and_Nagy 2007, Vitt_and_Price 1982, Wilson_and_Swan 2008, Huey_et.al._2001, Chapman_and_Dell 1985, Sinervo_et.al._2010, Kohler 2005, Bush 1992, Huey_and_Pianka 2007, Abensperg-Traun_and_Steven 1997, Heatwole_and_Taylor 1987, Swanson 2007, Curry-Lindahl 1979, Bush_et.al._2007, Light_et.al._1966
Agamidae	<i>Otocryptis wiegmanni</i>	Fitch 1970, Ranawana_and_Bambaradeniya 1998, Erdelen 1998, Bahir_and_Silva 2005, Bahir_and_Silva 2005, Rogner 1997a, Deraniyagala 1953, Manthey_and_Schuster 1996, Somaweera_and_Somaweera 2009, Kohler 2005, Manthey 2010, Das_and_de_Silva 2011, Taylor 1953, Meek_et.al._2005, Jansen_and_Bopage 2011
Agamidae	<i>Phrynocephalus helioscopus</i>	Tinkle_et.al._1970, Szczerbak 2003, Anderson 1999, Baran_and_Atatur 1998, Rogner 1997a, Terbish_et.al._2006, Shenbrot_and_Semenov 1986, Turner 1977, Sinervo_et.al._2010, Kohler 2005, Cleemann_et.al._2008
Agamidae	<i>Phrynocephalus interscapularis</i>	Shine_and_Greer 1991, Szczerbak 2003, Anderson 1999, Perry_and_Garland 2002, Nikolsky 1915, Shenbrot_and_Semenov 1986, Ulmasov_et.al._1999, Sinervo_et.al._2010, Ulmasov_et.al._1999, Cleemann_et.al._2008
Agamidae	<i>Phrynocephalus mystaceus</i>	Szczerbak 2003, Nikolsky 1915, Manthey_and_Schuster 1996, Clark 1990, Shenbrot_and_Semenov 1986, Sinervo_et.al._2010, Kohler 2005, Cleemann_et.al._2008
Agamidae	<i>Phrynocephalus persicus</i>	Anderson 1999, Ahmadzadeh_et.al._2008, Tadevosyan 2007, Cicek_et.al._2011, Arakelyan_et.al._2011
Agamidae	<i>Phrynocephalus przewalskii</i>	Perry_and_Garland 2002, Uetz 2006, Schmidt 1927b, Song 1987, Zhao_et.al._2011, Wang_et.al._2011, Xu_and_Yang 1995, Lian_et.al._2012, Tang_et.al._2012
Agamidae	<i>Phrynocephalus raddei</i>	Szczerbak 2003, Anderson 1999, Perry_and_Garland 2002, Clark 1990
Agamidae	<i>Phrynocephalus theobaldi</i>	Smith 1935, Schleich_and_Kastle 2002, Daniel 1983, Tikader_and_Sharma 1992, Shrestha 2001, Das 2002
Agamidae	<i>Physignathus cocincinus</i>	Smith 1935, Taylor 1963, Stuart_et.al._2006, Rogner 1997a, Ziegler 2002, Cox_et.al._1998, Inger_and_Colwell 1977, Manthey_and_Schuster 1996, Grismer_et.al._2007, Stuart_and_Emmett 2006, Greer 1989, Kohler 2005, Taylor_and_Elbel 1958, Manthey 2010, Das 2010, Cox_et.al._2010, Grismer 2011, Meek 1999, Teynie_and_David 2010
Agamidae	<i>Pogona barbata</i>	Fitch 1970, Cogger 2000, Cooper_and_Vitt 2002, Wilson_and_Swan 2003, Rogner 1997a, Greer 1989, Bustard 1966, Manthey_and_Schuster 1996, Andrews_and_Pough 1980, Clusella-Trullas_et.al._2008, Wilson_and_Swan 2008, Radder_et.al._2008, Sinervo_et.al._2010, Michael_and_Lindenmayer 2010, Wilson 2003, Heatwole_and_Pianka 1993, Bartlett_and_Bartlett 2009, Heatwole_and_Taylor 1987, Swanson 2007, Amey_and_Whittier 2000, Michael_et.al._2011, Light_et.al._1966, Swan_and_Watharow 2005
Agamidae	<i>Pogona minima</i>	Cogger 2000, Wilson_and_Swan 2003, Bartlett_and_Bartlett 2009, Bradshaw_and_Main 1968, Heatwole_and_Taylor 1987, Licht_et.al._1966, Loveridge 1933, Light_et.al._1966
Agamidae	<i>Pogona minor</i>	Cogger 2000, Melville_et.al._2006, Cooper_and_Vitt 2002, Pianka 1986, Wilson_and_Swan 2003, Henle 1991, Greer 1989, Manthey_and_Schuster 1996, Huey_et.al._2001, Chapman_and_Dell 1985, Todd 2008, Davidge 1979, Kohler 2005, Bush_et.al._2010, Bush 1992, Huey_and_Pianka 2007, Bradshaw_and_Main 1968, Pianka 1986, Heatwole_and_Taylor 1987, Swanson 2007, Davidge 1979, Light_et.al._1966, Moro_and_MacAulay 2010, Heatwole_and_Butler 1981
Agamidae	<i>Pogona vitticeps</i>	Cogger 2000, Melville_et.al._2006, Wilson_and_Swan 2003, Rogner 1997a, Greer 1989, Manthey_and_Schuster 1996, Clusella-Trullas_et.al._2008, Henle 1989c, Melville_and_Schlute 2001, Kohler 2005, Bartlett_and_Bartlett 2009, MacMillen_et.al._1989, Heatwole_and_Taylor 1987, Swanson 2007, Gordon_et.al._2010, Swan_and_Watharow 2005

Agamidae	<i>Pseudotrapelus sinaitus</i>	Frankenberg_and_Werner 1992, Schleich_et.al._ 1996, Amitai_and_Bouskila 2001, Disi_et.al._ 2001, Haas_and_Battersby 1959, Flower 1933, El Din 2006, Arnold 1980, Schatti_and_Desvoignes 1999, Le Berre 1989, Anderson 1898, Manthey_and_Schuster 1996, Jongbloed 2000, Hornby 1996, Modry 2002, Zari 1996, Kohler 2005, Largen_and_Spawls 2010, Collar_et.al._ 2010, van der Kooij 2001, Fleischmann 1981, Hertz_and_Nevo 1981, Bar_and_Haimovitch 2012, Fleischmann 1981, Trape_et.al._ 2012
Agamidae	<i>Sitana ponticeriana</i>	Fitch 1970, Smith 1935, Daniel 1983, Tikader_and_Sharma 1992, Boulenger 1890, Erdelen 1998, Rao 1998, Deraniyagala 1953, Manthey_and_Schuster 1996, Shrestha 2001, Dunham_et.al._ 1988, Radder_et.al._ 2008, Somaweera_and_Somaweera 2009, Das 2002, Kohler 2005, Manthey 2010, Das_and_de Silva 2011, Radder_and_Shanbhag 2003, Subba Rao_and_Rajabai 1972, Turner 1977, Pal_et.al._ 2010, Pal_et.al._ 2011
Agamidae	<i>Trapelus agilis</i>	Smith 1935, Anderson 1999, Minton 1966, Tikader_and_Sharma 1992, Leviton_et.al._ 1992, Boulenger 1890, Leviton_and_Anderson 1970, Khan 2006, Anderson 1963, Clark 1990
Agamidae	<i>Trapelus mutabilis</i>	Schleich_et.al._ 1996, Geniez_et.al._ 2004, Flower 1933, El Din 2006, Le Berre 1989, Bons_and_Geniez 1996, Kohler 2005, Wagner_et.al._ 2011, Trape_et.al._ 2012
Agamidae	<i>Trapelus ruderatus</i>	Szczerbak 2003, Anderson 1999, Minton 1966, Disi_et.al._ 2001, Baran_and_Atatur 1998, Leviton_et.al._ 1992, Rogner 1997a, Reed_and_Marx 1959, Khan 2006, Anderson 1963, Clark 1990, Ahmadzadeh_et.al._ 2008, Moravec_and_Modry 1994b, Anderson 1963 (blanfordi), Weber 1960, Kohler 2005, Fathinia_and_Rastegar-Pouyani 2011, Hertz_and_Nevo 1981 (as pallida)
Agamidae	<i>Trapelus sanguinolentus</i>	Fitch 1970, Szczerbak 2003, Manthey_and_Schuster 1996, Ananjeva_and_Tsellarius 1986, Sinervo_et.al._ 2010, Kohler 2005, Cleemann_et.al._ 2008
Agamidae	<i>Trapelus savignii</i>	Frankenberg_and_Werner 1992, Amitai_and_Bouskila 2001, Flower 1933, El Din 2006, Le Berre 1989, Kohler 2005, Hertz_et.al._ 1983, Hertz_and_Nevo 1981, Bar_and_Haimovitch 2012
Agamidae	<i>Tymanocryptis centralis</i>	Melville_et.al._ 2006, Melville_and_Schlute 2001, http://www.reptileresearch.com/central-earless-dragon-tympha/ , Cogger 2000, Melville_et.al._ 2006, Manthey_and_Schuster 1996, Clusella-Trullas_et.al._ 2008, Greer_and_Smith 2000, Henle 1989c, Melville_and_Schlute 2001, MacMillen_et.al._ 1989, Swanson 2007, Swan_and_Watharow 2005
Agamidae	<i>Tymanocryptis lineata</i>	Clobert_et.al._ 1998, Fitch 1970, Schleich_et.al._ 1996, Perry_and_Garland 2002, Geniez_et.al._ 2004, Pianka_and_Vitt 2003, Rogner 1997a, Le Berre 1989, Manthey_and_Schuster 1996, Bons_and_Geniez 1996, Garrick 2008, Turner 1977, Kohler 2005, Damuth 1987, Trape_et.al._ 2012
Agamidae	<i>Uromastyx acanthinura</i>	Amitai_and_Bouskila 2001, Anderson 1999, Perry_and_Garland 2002, Disi_et.al._ 2001, Flower 1933, Gallagher 1971, Arnold 1984, El Din 2006, Arnold 1980, Schatti_and_Desvoignes 1999, Le Berre 1989, Jongbloed 2000, Hornby 1996, Arbel 1984, Wilms_and_Bohme 2000, Kohler 2005, Nemtzov 2008, Zari 1991, van der Kooij 2001, Bar_and_Haimovitch 2012, Bringsoe 1998, Rappeport 1974
Agamidae	<i>Uromastyx aegyptia</i>	Anderson 1999, Leviton_et.al._ 1992, Anderson 1963, Wilms_et.al._ 2009, Kohler 2005
Agamidae	<i>Uromastyx loricata</i>	Murphy 1997, Wiens_et.al._ 2006, Andrade_et.al._ 2006, Kearney 2003, Bartlett_and_Bartlett 2003, Kohler 2008, Test_et.al._ 1966, Starace 1998, Maschio_et.al._ 2009, Gomes_et.al._ 2009, Kohler 2005, Van Wilgen_and_Richardson 2012, Abe_and_Johansen 1987
Amphisbaenidae	<i>Amphisbaena alba</i>	Andrade_et.al._ 2006, Sinervo_et.al._ 2010, Bernardo-Silva_et.al._ 2006, Hailey_and_Elliot 1995
Amphisbaenidae	<i>Amphisbaena mertensi</i>	Andrade_et.al._ 2006, Kearney 2003, Branch_et.al._ 1998, Loveridge 1941, Measey_et.al._ 2009, Kohler 2005, Pienaar 1966, Bernardo-Silva_et.al._ 2006, Rosler 2005, Hailey_and_Elliot 1995
Amphisbaenidae	<i>Zygaspis quadrifrons</i>	Arnold_and_Ovenden 2004, Grillitsch_and_Cabela 1990, Valakos_et.al._ 2008
Anguidae	<i>Anguis cephallonica</i>	Tinkle_et.al._ 1970, Fitch 1970, Wiens_and_Slingluff 2001, Arnold_and_Ovenden 2004, Szczerbak 2003, Anderson 1999, Baran_and_Atatur 1998, Spellerberg 2002, Zug_et.al._ 2001, Cooper_and_Habegger 2000, Street 1979, Rogner 1997b, Greene_et.al._ 2006, Sindaco_et.al._ 2006, Corti_and_Cascio 2002, Dunham_et.al._ 1988, Andrews_and_Pough 1980, Valakos_et.al._ 2008, Galan_and_Salvador 2006, Radder_et.al._ 2008, Cooper_and_Bradley 2009, AL-Sadoon_and_Spellerberg 1985, Cree_and_Guillette 1995, Ibarguengoytia_and_Casalins 2007, Van Wyk 1991, Kwet 2009, Malkmus 2004, Sinervo_et.al._ 2010, Necas_et.al._ 1997, Brown_and_Roberts 2008, Meek 2005, Arakelyan_et.al._ 2011, Hailey_and_Elliot 1995, Maso_and_Pijoan 2011
Anguidae	<i>Anguis fragilis</i>	Fitch 1970, Wiens_and_Slingluff 2001, Zaldivar-Riveron_and_de Oca 2002, Guillette_and_Smith 1982, Greene_et.al._ 2006, McCranie_and_Wilson 2001, Duellman 1961, Martinez-Torres_et.al._ 2003, Radder_et.al._ 2008, Guillette_and_Casas-Andre 1987, Cree_and_Guillette 1995, Lemos-Espinal_and_Smith 2007, Davis_and_Smith 1953, Lemos-Espinal_and_Smith 2007b, Duellman 1965, Dixon_and_Lemos-Espinal 2010
Anguidae	<i>Barisia imbricata</i>	Powell 1999b, Thomas 1966, Sinervo_et.al._ 2010, Henderson_and_Powell 2009
Anguidae	<i>Celestus badius</i>	
Anguidae	<i>Diploglossus lessonae</i>	Pianka_and_Vitt 2003, Vitt 1985, Greene_et.al._ 2006, Rodrigues 2003, Vitt 1995, Cooper_and_Bradley 2009, Vitt 1986, Vanzolini_et.al._ 1980, Sinervo_et.al._ 2010
Anguidae	<i>Diploglossus millepunctatus</i>	Kiester 1975, Avery 1982, Lopez-Victoria 2006, Lopez-Victoria_et.al._ 2011

Anguidae	<i>Elgaria coerulea</i>	Tinkle_et.al._ 1970, Dunham_and_Miles 1985, Fitch 1970, 1985, Wiens_and_Slingluff 2001, Stebbins 2003, Smith 1946, Pianka_and_Vitt 2003, Rogner 1997b, Greene_et.al._ 2006, Greene_et.al._ 2006, Van Denburgh 1922, Dunham_et.al._ 1988, Vitt_and_Price 1982, Warne_and_Charnov 2008, Radder_et.al._ 2008, Cooper_and_Bradley 2009, Lais 1976, Sinervo_et.al._ 2010, Jones_and_Lovich 2009, McBrayer_and_Anderson 2007, Rutherford 2004, Stewart 1985, Vitt 1974, Stewart 1984, Stebbins_and_McGinnis 2012
Anguidae	<i>Elgaria multicarinata</i>	Tinkle_et.al._ 1970, Wiens_and_Slingluff 2001, Fitch 1985, Stebbins 2003, Grismer 2002, Pianka_and_Vitt 2003, Greene 1982, Smith 1946, Linsdale 1932, Rogner 1997b, Greene_et.al._ 2006, Van Denburgh 1922, Dunham_et.al._ 1988, Andrews_and_Pough 1980, Brown_and_Nagy 2007, Sinervo_et.al._ 2010, Kohler 2005, Jones_and_Lovich 2009, Goldberg 1972, Brattstrom 196, Kingsbury 1995, Stebbins_and_McGinnis 2012, Mulroy_and_Wiseman 2012, Lemm 2006
Anguidae	<i>Elgaria panamintina</i>	Wiens_and_Slingluff 2001, Stebbins 2003, Greene_et.al._ 2006, Banta_et.al._ 1996, Jones_and_Lovich 2009, Mahrdt_and_Beaman 2002, Goldberg_and_Beaman 2003, Stebbins_and_McGinnis 2012
Anguidae	<i>Mesaspis monticola</i>	Fitch 1970, 1973, Cox_et.al._ 2003, Kohler 2003, Tihen 1954, Greene_et.al._ 2006, Dunham_et.al._ 1988, Fitch 1982, Cree_and_Guillette 1995, Van Wyk 1991, Vial_and_Stewart 1985, Pough_et.al._ 2003
Anguidae	<i>Ophisaurus attenuatus</i>	Fitch 1970, 1985, Cox_et.al._ 2003, Conant_and_Collins 1998, McConkey 1954, Pianka_and_Vitt 2003, Greene_et.al._ 2006, Johnson_and_Voigt 1978, Cooper_and_Bradley 2009, Sinervo_et.al._ 2010, Kohler 2005, Jensen_et.al._ 2008, Beane_et.al._ 2010, Fitch 1956, Brattstrom 196
Anguidae	<i>Ophisaurus koellikeri</i>	Schleich_et.al._ 1996, Bons_and_Geniez 1996, Wiens_et.al._ 2006
Anguidae	<i>Ophisaurus ventralis</i>	Wiens_and_Slingluff 2001, Conant_and_Collins 1998, McConkey 1954, Smith 1946, Pianka_and_Vitt 2003, Schwartz_and_Henderson 1991, Rogner 1997b, Greene_et.al._ 2006, Andrews_and_Pough 1980, Clusella-Trullas_et.al._ 2008, Cooper_and_Bradley 2009, Holman 1971, Kohler 2005, Jensen_et.al._ 2008, Shine_and_Wall 2008, Beane_et.al._ 2010, Kamel_and_Gatten 1983
Anguidae	<i>Pseudopus apodus</i>	Fitch 1970, Amitai_and_Bouskila 2001, Szczerbak 2003, Anderson 1999, Disi_et.al._ 2001, Baran_and_Atatur 1998, Leviton_et.al._ 1992, Pianka_and_Vitt 2003, Flower 1933, Rogner 1997b, Reed_and_Marx 1959, Greene_et.al._ 2006, Corti_and_Cascio 2002, Ahmadzadeh_et.al._ 2008, Valakos_et.al._ 2008, Valakos_et.al._ 2004, Kwet 2009, Kohler 2005, De Magalhaes_and_Costa 2009, Arakelyan_et.al._ 2011, Meek 1986, Bar_and_Haimovitch 2012, Rifai_et.al._ 2005
Anniellidae	<i>Anniella pulchra</i>	Fitch 1970, Wiens_and_Slingluff 2001, Stebbins 2003, Grismer 2002, Pianka_and_Vitt 2003, Smith 1946, Linsdale 1932, Van Denburgh 1922, Andrews_and_Pough 1980, Hunt 2008, Hunt 2006, Sinervo_et.al._ 2010, Goldberg_and_Miller 1985, Turner 1977, Kamel_and_Gatten 1983, Hailey_and_Elliot 1995, Brattstrom 1965, Stebbins_and_McGinnis 2012, Lemm 2006
Bipedidae	<i>Bipes biporus</i>	Wiens_et.al._ 2006, Andrade_et.al._ 2006, Kearney 2003, Vega 2001, Papenfuss 1982, Bernardo-Silva_et.al._ 2006
Bipedidae	<i>Bipes canaliculatus</i>	Wiens_et.al._ 2006, Andrade_et.al._ 2006, Vega 2001, Papenfuss 1982, Davis_and_Dixon 1961, Hodges_and_Perez-Ramos 2001
Bipedidae	<i>Bipes tridactylus</i>	Wiens_et.al._ 2006, Andrade_et.al._ 2006, Vega 2001, Papenfuss 1982
Blanidae	<i>Blanus cinereus</i>	Wiens_et.al._ 2006, Andrade_et.al._ 2006, Kearney 2003, Gil_et.al._ 1993, Kwet 2009, Malkmus 2004, Sinervo_et.al._ 2010, Kohler 2005, Lopez 2009, Hailey_and_Elliot 1995, Maso_and_Pijoan 2011
Caphodactylidae	<i>Nephrurus laevissimus</i>	Cogger 2000, Pianka 1986, Pianka_and_Vitt 2003, Wilson_and_Swan 2003, Henle 1991, Greer 1989, Cree 1994, Vitt_and_Price 1982, Huey_et.al._ 2001, Storr_et.al._ 1990, How_et.al._ 1990, Bauer 1990, Sinervo_et.al._ 2010, Kohler 2005, Henkel 2010, Rosler 2005, Daza_et.al._ 2009, Huey_and_Pianka 2007, Werner_and_Whitaker 1978, Heatwole_and_Taylor 1987, Swanson 2007
Caphodactylidae	<i>Nephrurus levius</i>	Cogger 2000, Withers_et.al._ 2000, Pianka 1986, Wilson_and_Swan 2003, Henle 1991, Greer 1989, Cree 1994, Vitt_and_Price 1982, Huey_et.al._ 2001, Storr_et.al._ 1990, How_et.al._ 1990, Read 1999, Bauer 1990, Sinervo_et.al._ 2010, Kohler 2005, Henkel 2010, Rosler 2005, Daza_et.al._ 2009, Werner_and_Whitaker 1978, Heatwole_and_Taylor 1987, Wilson 2005, Swanson 2007, Morton_and_James 1988, Gordon_et.al._ 2010, Henkel_and_Schmidt 1995
Caphodactylidae	<i>Nephrurus vertebralis</i>	Cogger 2000, Pianka 1986, Wilson_and_Swan 2003, Greer 1989, Huey_et.al._ 2001, Storr_et.al._ 1990, How_et.al._ 1990, Bauer 1990, Sinervo_et.al._ 2010, Kohler 2005, Henkel 2010, Daza_et.al._ 2009, Werner_and_Whitaker 1978, Heatwole_and_Taylor 1987
Caphodactylidae	<i>Underwoodisaurus milii</i>	Cogger 2000, Wilson_and_Swan 2003, Henle 1991, Greer 1989, Cree 1994, Wilson_and_Swan 2008, Storr_et.al._ 1990, Chapman_and_Dell 1985, Bustard 1967, Angilletta_and_Werner 1998, How_et.al._ 1990, Read 1999, Bauer 1990, Sinervo_et.al._ 2010, Kohler 2005, Henkel 2010, Bush_et.al._ 2010, Rosler 2005, Wilson_and_Swan 2010, Daza_et.al._ 2009, Michael_and_Lindenmayer 2010, Shah 2002, Werner_and_Whitaker 1978, Heatwole_and_Taylor 1987, Swanson 2007, Wilson 2005, Michael_et.al._ 2011, Bush_et.al._ 2007, Light_et.al._ 1966, Swan_and_Watharow 2005
Chamaeleonidae	<i>Bradypodion pumilum</i>	Fitch 1970, Clobert_et.al._ 1998, Fitzsimons 1943, Branch 1998, LeBerre_et.al._ 2000, Necas 1999, Rogner 1997a, Andrews 2008, Dunham_et.al._ 1988, Tolley_and_Burger 2007, Warne_and_Charnov 2008, Sinervo_et.al._ 2010, Tilbury 2010, Turner 1977, Carey_and_Judge 2000, Avery 1982
Chamaeleonidae	<i>Chamaeleo africanus</i>	Fitch 1970, Arnold_and_Ovenden 2004, Flower 1933, Joger_and_Lambert 1996, Papenfuss 1969, Parker 1932, Dunger 1967b, El Din 2006, Parker 1942, Necas 1999, Rogner 1997a, Shaw 1960, Chirio_and_LeBreton 2007, Andrews 2008, Valakos_et.al._ 2008, Largen_and_Spawls 2006, Sinervo_et.al._ 2010, Kohler 2005, Largen_and_Spawls 2010, Tilbury 2010, Dimaki_et.al._ 2001, Carey_and_Judge 2000, Dimaki_et.al._ 2000, Dimaki_et.al._ 2000b, Trape_et.al._ 2012

Chamaeleonidae	<i>Chamaeleo chamaeleon</i>	Schleich_et.al._ 1996, Amitai_and_Bouskila 2001, Arnold_and_Ovenden 2004, Disi_et.al._ 2001, Baran_and_Atatur 1998, Geniez_et.al._ 2004, Flower 1933, El Din 2006, LeBerre_et.al._ 2000, Kumlutas_et.al._ 2004, Necas 1999, Rogner 1997a, Le Berre 1989, Bons_and_Geniez 1996, Atatur_and_Gocmen 2001, Corti_and_Cascio 2002, Andrews 2008, Valakos_et.al._ 2008, Arbel 1984, Kwet 2009, Malkmus 2004, Sinervo_et.al._ 2010, Kohler 2005, Baier_et.al._ 2009, Tilbury 2010, Cuadrado 2010, Bar_and_Haimovitch 2012, Dimaki_et.al._ 2000, Bogin_and_Werner 1995, Trape_et.al._ 2012, Maso_and_Pijoan 2011
Chamaeleonidae	<i>Chamaeleo dilepis</i>	Fitch 1970, Spawls_et.al._ 2002, Fitzsimons 1943, Loveridge 1936, 1942, Branch 1998, Razzetti_and_Msuya 2002, Pianka 1986, Pianka_and_Vitt 2003, Broadley 1971, Parker 1936, Jeffery 1993, Schmidt_et.al._ 1919, Necas 1999, Rogner 1997a, Loveridge 1953, Auerbach 1987, Barbour_and_Loveridge 1928, Branch 2005, Chirio_and_LeBreton 2007, Andrews 2008, Graham_and_Marais 2007, Clusella-Trullas_et.al._ 2008, Pauwels_and_Vande weghe 2008, Sinervo_et.al._ 2010, Kohler 2005, Largen_and_Spawls 2010, Tilbury 2010, Pienaar 1966, Jackson_and_Blackburn 2010, Haagner_et.al._ 2000, Avery 1982, Patrick_et.al._ 2011, Brattstrom 196
Chamaeleonidae	<i>Chamaeleo namaquensis</i>	Fitzsimons 1943, Perry_and_Garland 2002, Pianka_and_Vitt 2003, Necas 1999, Andrews 2008, Graham_and_Marais 2007, Dunham_et.al._ 1988, Warne_and_Charnov 2008, Branch 1988, Sinervo_et.al._ 2010, Kohler 2005, Tilbury 2010, Dimaki_et.al._ 2001, Avery 1982, Brattstrom 196
Chamaeleonidae	<i>Furcifer pardalis</i>	Glaw_and_Vences 1994, Henkel_and_Schmidt 2000, Raselimanana_and_Rakotomalala 2004, LeBerre_et.al._ 2000, Necas 1999, Raxworthy 1991, Rogner 1997a, Vinson_and_Vinson 1969, Glaw_and_Vences 2007, Andrews 2008, Sinervo_et.al._ 2010, Kohler 2005, Lowin 2012
Chamaeleonidae	<i>Trioceros bitaeniatus</i>	Tinkle_et.al._ 1970, Fitch 1970, Spawls_et.al._ 2002, Loveridge 1959, Loveridge 1936, 1942, Necas 1999, Rogner 1997a, Branch 2005, Andrews 2008, Bohme_and_Klaver 1980, Sinervo_et.al._ 2010, Largen_and_Spawls 2010, Tilbury 2010
Chamaeleonidae	<i>Trioceros ellioti</i>	Spawls_et.al._ 2002, Loveridge 1942, Necas 1999, Rogner 1997a, Andrews 2008, Clusella-Trullas_et.al._ 2008, Vonesh 1998, Sinervo_et.al._ 2010, Tilbury 2010
Chamaeleonidae	<i>Trioceros hoehnelii</i>	Tinkle_et.al._ 1970, Fitch 1970, Spawls_et.al._ 2002, Loveridge 1936, Necas 1999, Rogner 1997a, Branch 2005, Andrews 2008, Lin & Nelson 1980, Sinervo_et.al._ 2010, Tilbury 2010, Dimaki_et.al._ 2000, Hebrard_et.al._ 1982
Chamaeleonidae	<i>Trioceros jacksonii</i>	Spawls_et.al._ 2002, Razzetti_and_Msuya 2002, LeBerre_et.al._ 2000, Necas 1999, Rogner 1997a, Branch 2005, Andrews 2008, Clusella-Trullas_et.al._ 2008, Lin & Nelson 1980, Sinervo_et.al._ 2010, Tilbury 2010, Boulenger 1896, Carey_and_Judge 2000, Goldberg_and_Kraus 2011, Van Wilgen_and_Richardson 2012
Chamaeleonidae	<i>Trioceros schubotzi</i>	Spawls_et.al._ 2002, Branch 2005, Andrews 2008, Sinervo_et.al._ 2010, Tilbury 2010
Cordylidae	<i>Cordylus cordylus</i>	Fitch 1970, Fitzsimons 1943, Branch 1998, Costandius_and_Mouton 2006, Rogner 1997b, Loveridge 1944, Clusella-Trullas_et.al._ 2008, Sinervo_et.al._ 2010, Mouton_et.al._ 2010, Clusella-Trullas_and_Botes 2008, Turner 1977, Van Wilgen_and_Richardson 2012, Clusella-Trullas_et.al._ 2009, Clusella-Trullas_et.al._ 2007
Cordylidae	<i>Cordylus jonesii</i>	Fitch 1970, Fitzsimons 1943, Branch 1998, Broadley_and_Branch 2002, Rogner 1997b, Auerbach 1987, Loveridge 1944, Graham_and_Marais 2007, Sinervo_et.al._ 2010, Pienaar 1966, Mouton_et.al._ 2010, Bauwens_et.al._ 1999
Cordylidae	<i>Cordylus macropholis</i>	FitzSimons 1943, Branch 1998, Costandius_and_Mouton 2006, Rogner 1997b, Loveridge 1944, Sinervo_et.al._ 2010, Mouton_et.al._ 2000, Mouton 1998, Mouton_et.al._ 2010, Mouton 2011, Truter 2011
Cordylidae	<i>Cordylus niger</i>	Branch 1998, Costandius_and_Mouton 2006, Loveridge 1944, Clusella-Trullas_et.al._ 2008, Sinervo_et.al._ 2010, Mouton_et.al._ 2010, Clusella-Trullas_and_Botes 2008
Cordylidae	<i>Cordylus oelofseni</i>	Branch 1998, Graham_and_Marais 2007, Sinervo_et.al._ 2010, Mouton_et.al._ 2010
Cordylidae	<i>Cordylus vittifer</i>	Fitzsimons 1943, Branch 1998, Auerbach 1987, Loveridge 1944, Sinervo_et.al._ 2010, Bauwens_et.al._ 1999
Cordylidae	<i>Ouroborus cataphractus</i>	Fitzsimons 1943, Branch 1998, Pianka_and_Vitt 2003, Costandius_and_Mouton 2006, Rogner 1997b, Loveridge 1944, Mouton_et.al._ 2000, Sinervo_et.al._ 2010, Flemming_and_Mouton 2002, Mouton_et.al._ 2010, Visagie_et.al._ 2002, Muchlinski_et.al._ 1995, Mouton 2011, Laburn_et.al._ 1981
Cordylidae	<i>Platysaurus intermedius</i>	Fitch 1970, Fitzsimons 1943, Branch 1998, Cooper_and_Vitt 2002, Auerbach 1987, Loveridge 1944, Uetz 2006, Sinervo_et.al._ 2010, Kohler 2005, Pienaar 1966, Mouton_et.al._ 2010, Broadley 1974, Lailvaux_et.al._ 2003
Cordylidae	<i>Pseudocordylus melanotus</i>	FitzSimons 1943, Cox_et.al._ 2003, Branch 1998, Costandius_and_Mouton 2006, Rogner 1997b, Loveridge 1944, Boretto_and_Ibarguengoyta 2006, Graham_and_Marais 2007, Flemming 1993, McConnachie_et.al._ 2009, Sinervo_et.al._ 2010, Kohler 2005, Flemming_and_Mouton 2002, Van Wilgen_and_Richardson 2012
Corytophanidae	<i>Basiliscus basiliscus</i>	Clobert_et.al._ 1998, Dunham_and_Miles 1985, Fitch 1970, 1985, Savage 2002, Cooper_and_Vitt 2002, Kohler 2003, Fitch 1973, Rand_and_Myers 1990, Duellman 1990, Evans 1947, Rogner 1997a, Dunham_et.al._ 1988, Lotzkat 2007, Warne_and_Charnov 2008, Radder_et.al._ 2008, Kohler 2008, Van Devender 1983, Sinervo_et.al._ 2010, Kohler 2005, Van Wilgen_and_Richardson 2012, Shine_and_Charnov 1992, Brattstrom 1965, Pike_et.al._ 2008
Corytophanidae	<i>Basiliscus plumifrons</i>	Savage 2002, Cooper_and_Vitt 2002, Kohler 2003, Fitch 1973, Duellman 1990, Rogner 1997a, Guyer_and_Donnelly 2005, Vitt_and_Zani 1998, Kohler 2008, Sinervo_et.al._ 2010, Kohler 2005, Van Wilgen_and_Richardson 2012, Hirth 1963b

Corytophanidae	<i>Basiliscus vittatus</i>	Tinkle et.al._ 1970, Fitch 1970, 1973, 1985, Perry_and_Garland 2002, Campbell 1999, Stafford_and_Meyer 2000, Conant_and_Collins 1998, Savage 2002, Lee 2000, Kohler 2003, Duellman 1990, Canseco-Marquez et.al._ 2000, Rogner 1997a, Kohler 1996, McCranie_and_Castaneda 2005, McCranie et.al._ 2005, Kohler et.al._ 2006, Guyer_and_Donnelly 2005, Duellman 1961, Vitt_and_Zani 1998, Rand 1957, Kohler 2008, Davis_and_Dixon 1961, Lopez_and_Gonzalez 1997, Sinervo et.al._ 2010, Kohler 2005, Duellman 1963, Duellman 1965, Damuth 1987, Tinkle et.al._ 1967, Hirth 1963, Van Wilgen_and_Richardson 2012, Hirth 1965, Leenders_and_Watkins-Colwell 2004
Crotaphytidae	<i>Crotaphytus collaris</i>	Tinkle et.al._ 1970, Clober et.al._ 1998, Dunham_and_Miles 1985, Fitch 1970, Vitt et.al._ 1978, Melville 2006, Perry_and_Garland 2002, Conant_and_Collins 1998, Stebbins 2003, Grismer 2002, Degenhardt et.al._ 1996, Smith 1946, McGuire 1996, Linsdale 1932, Rogner 1997a, Van Denburgh 1922, Dunham et.al._ 1988, Andrews_and_Pough 1980, Clusella-Trullas et.al._ 2008, Sexton et.al._ 1992, Garrick 2008, Vitt_and_Price 1982, Warne_and_Charnov 2008, Cooper et.al._ 2001, Lemos-Espinal_and_Smith 2007, Lemos-Espinal_and_Smith 2007b, Sinervo et.al._ 2010, Kohler 2005, Jones_and_Lovich 2009, Case 1975, Telemeco_and_Baird 2011, Muchlinski et.al._ 1995, Rorabaugh 2008, Werner_and_Whitaker 1978, Fitch 1967, Brennan_and_Holycross 2009, Fitch 1956, Shine_and_Charnov 1992, Brattstrom 1965, Goldberg 2011, Shine_and_Schwarzkopf 1992
Crotaphytidae	<i>Crotaphytus dickersonae</i>	Macedonia et.al._ 2009, McGuire 1996, Plasman et.al._ 2007, Kohler 2005, Rorabaugh 2008
Crotaphytidae	<i>Gambelia sila</i>	Lappin_and_Swinney 1999, Fitch 1985, Perry_and_Garland 2002, Stebbins 2003, Smith 1946, McGuire 1996, Van Denburgh 1922, Warne_and_Charnov 2008, Todd 2008, Warrick et.al._ 1998, Jennings 1995, Turner et.al._ 1969, Sinervo et.al._ 2010, Kohler 2005, Jones_and_Lovich 2009, Curry-Lindahl 1979, Brattstrom 1965, Stebbins_and_McGinnis 2012
Crotaphytidae	<i>Gambelia wislizenii</i>	Clobert et.al._ 1998, Huey_and_Pianka 1981, Melville et.al._ 2006, Tinkle et.al._ 1970, Fitch 1970, 1985, Perry_and_Garland 2002, Conant_and_Collins 1998, Stebbins 2003, Grismer 2002, Pianka 1986, Degenhardt et.al._ 1996, Pianka_and_Vitt 2003, Smith 1946, Greene 1982, McGuire 1996, Linsdale 1932, Rogner 1997a, Van Denburgh 1922, Dunham et.al._ 1988, Clusella-Trullas et.al._ 2008, Vitt_and_Price 1982, Warne_and_Charnov 2008, Huey et.al._ 2001, Todd 2008, Lemos-Espinal_and_Smith 2007, Lemos-Espinal_and_Smith 2007b, Turner 1977, Turner et.al._ 1969, Sinervo et.al._ 2010, Kohler 2005, Jones_and_Lovich 2009, Case 1975, Huey_and_Pianka 2007, Turner 1977, Krekorian 1983, Morton_and_James 1988, Bury 1982, Brennan_and_Holycross 2009, Cunningham 1966, Brattstrom 1965, Stebbins_and_McGinnis 2012, Lemm 2006
Diplodactylidae	<i>Amalosia rhombifer</i>	Cogger 2000, Wilson_and_Swan 2003, Rogner 1997a, Storr et.al._ 1990, Bustard 1967, Kohler 2005, Henkel 2010, Swanson 2007, Wilson 2005, Sadlier 1990
Diplodactylidae	<i>Diplodactylus conspicillatus</i>	Cogger 2000, Withers et.al._ 2000, Pianka 1986, Pianka_and_Vitt 2003, Wilson_and_Swan 2003, Henle 1991, Greer 1989, Wilson_and_Swan 2008, Vitt_and_Price 1982, Read 1998, Huey et.al._ 2001, Storr et.al._ 1990, Read 1999, Sinervo et.al._ 2010, Kohler 2005, Henkel 2010, Daza et.al._ 2009, Huey_and_Pianka 2007, Schlesinger et.al._ 2010, Heatwole_and_Pianka 1993, Heatwole_and_Taylor 1987, Wilson 2005, Swanson 2007, Morton_and_James 1988, Light et.al._ 1966, Gordon et.al._ 2010, Henkel_and_Schmidt 1995
Diplodactylidae	<i>Diplodactylus galeatus</i>	Cogger 2000, Wilson_and_Swan 2003, Wilson_and_Swan 2008, Kohler 2005, Henkel 2010, Rosler 2005, Heatwole_and_Taylor 1987, Swanson 2007
Diplodactylidae	<i>Diplodactylus granariensis</i>	Cogger 2000, Wilson_and_Swan 2003, Henle 1991, Wilson_and_Swan 2008, Storr et.al._ 1990, Chapman_and_Dell 1985, Henkel 2010, Bush et.al._ 2010, Swanson 2007, Bush et.al._ 2007 Cogger 2000, Withers et.al._ 2000, Pianka 1986, Pianka_and_Vitt 2003, Wilson_and_Swan 2003, Henle 1991, Greer 1989, Werner_and_Seifan 2006, Vitt_and_Price 1982, Huey et.al._ 2001, Chapman_and_Dell 1985, Sinervo et.al._ 2010, Kohler 2005, Henkel 2010, Bush et.al._ 2010, Rosler 2005, Bush 1992, Daza et.al._ 2009, Huey_and_Pianka 2007, Werner_and_Whitaker 1978, Heatwole_and_Taylor 1987, Bush et.al._ 2007
Diplodactylidae	<i>Diplodactylus pulcher</i>	Clobert et.al._ 1998, Cogger 2000, Wilson_and_Swan 2003, Henle 1991, Warne_and_Charnov 2008, Henle 1990, Read 1999, Henkel 2010, Rosler 2005, Daza et.al._ 2009, Michael_and_Lindenmayer 2010, Swanson 2007
Diplodactylidae	<i>Diplodactylus tessellatus</i>	Cogger 2000, Wilson_and_Swan 2003, Fischer_and_Lindenmayer 2005, Bustard 1967, How_and_Kitchener 1983, Bustard 1968, Hutchinson et.al._ 2009, Kohler 2005, Henkel 2010, Michael et.al._ 2010, Michael_and_Lindenmayer 2010, Wilson 2003, Werner_and_Whitaker 1978, Wilson 2005, Swanson 2007, Michael et.al._ 2011, Swan_and_Watharow 2005 Clobert et.al._ 1998, Cogger 2000, Withers et.al._ 2000, Wilson_and_Swan 2003, Henle 1991, Cree 1994, Werner_and_Seifan 2006, Dunham et.al._ 1988, Warne_and_Charnov 2008, Storr et.al._ 1990, Chapman_and_Dell 1985, Angilletta_and_Werner 1998, How_and_Kitchener 1983, Henkel 2010, Bush et.al._ 2010, Daza et.al._ 2009, Heatwole_and_Taylor 1987, Henle 1990, Kitchener et.al._ 1988 Robb 1980, Alvarez 2004, Cree 1994, Nyhagen et.al._ 2001, Whitaker 1987, Jewell 2008, Ibarguengoytia_and_Casalins 2007, Bauer 1990, Sinervo et.al._ 2010, Daza et.al._ 2009, Werner_and_Whitaker 1978, Whitaker 1968 Clobert et.al._ 1998, Cogger 2000, Pianka 1986, Pianka_and_Vitt 2003, Wilson_and_Swan 2003, Henle 1991, Greer 1989, Wilson_and_Swan 2008, Warne_and_Charnov 2008, Storr et.al._ 1990, Henle 1990, Read 1999, Henkel 2010, Wilson_and_Swan 2010, Daza et.al._ 2009, Michael_and_Lindenmayer 2010, Wilson 2005, Swanson 2007, Vucko 2008, Gordon et.al._ 2010, Swan_and_Watharow 2005
Diplodactylidae	<i>Diplodactylus vittatus</i>	Cogger 2000, Wilson_and_Swan 2003, Fischer_and_Lindenmayer 2005, Bustard 1967, How_and_Kitchener 1983, Bustard 1968, Hutchinson et.al._ 2009, Kohler 2005, Henkel 2010, Michael et.al._ 2010, Michael_and_Lindenmayer 2010, Wilson 2003, Werner_and_Whitaker 1978, Wilson 2005, Swanson 2007, Michael et.al._ 2011, Swan_and_Watharow 2005 Clobert et.al._ 1998, Cogger 2000, Withers et.al._ 2000, Wilson_and_Swan 2003, Henle 1991, Cree 1994, Werner_and_Seifan 2006, Dunham et.al._ 1988, Warne_and_Charnov 2008, Storr et.al._ 1990, Chapman_and_Dell 1985, Angilletta_and_Werner 1998, How_and_Kitchener 1983, Henkel 2010, Bush et.al._ 2010, Daza et.al._ 2009, Heatwole_and_Taylor 1987, Henle 1990, Kitchener et.al._ 1988 Robb 1980, Alvarez 2004, Cree 1994, Nyhagen et.al._ 2001, Whitaker 1987, Jewell 2008, Ibarguengoytia_and_Casalins 2007, Bauer 1990, Sinervo et.al._ 2010, Daza et.al._ 2009, Werner_and_Whitaker 1978, Whitaker 1968 Clobert et.al._ 1998, Cogger 2000, Pianka 1986, Pianka_and_Vitt 2003, Wilson_and_Swan 2003, Henle 1991, Greer 1989, Wilson_and_Swan 2008, Warne_and_Charnov 2008, Storr et.al._ 1990, Henle 1990, Read 1999, Henkel 2010, Wilson_and_Swan 2010, Daza et.al._ 2009, Michael_and_Lindenmayer 2010, Wilson 2005, Swanson 2007, Vucko 2008, Gordon et.al._ 2010, Swan_and_Watharow 2005
Diplodactylidae	<i>Hesperoedura reticulata</i>	Cogger 2000, Wilson_and_Swan 2003, Kohler 2005, Henkel 2010, Rosler 2005, Wilson 2005, Henkel_and_Schmidt 1995
Diplodactylidae	<i>Hoplodactylus duvaucelii</i>	Cogger 2000, Wilson_and_Swan 2003, Kohler 2005, Henkel 2010, Rosler 2005, Wilson 2005, Henkel_and_Schmidt 1995
Diplodactylidae	<i>Lucasium damaeum</i>	Cogger 2000, Wilson_and_Swan 2003, Kohler 2005, Henkel 2010, Rosler 2005, Wilson 2005, Henkel_and_Schmidt 1995
Diplodactylidae	<i>Lucasium steindachneri</i>	Cogger 2000, Wilson_and_Swan 2003, Kohler 2005, Henkel 2010, Rosler 2005, Wilson 2005, Henkel_and_Schmidt 1995

Diplodactylidae	<i>Lucasium stenodactylum</i>	Cogger 2000, Pianka 1986, Wilson_and_Swan 2003, Greer 1989, Vitt_and_Price 1982, Huey_et.al._2001, Storr_et.al._1990, Read 1999, Sinervo_et.al._2010, Henkel 2010, Daza_et.al._2009, Huey_and_Pianka 2007, James 1984, Werner_and_Whitaker 1978, Heatwole_and_Taylor 1987, Swanson 2007, Morton_and_James 1988, Bush_et.al._2007, Gordon_et.al._2010
Diplodactylidae	<i>Naultinus manukanus</i>	Robb 1980, Cree 2004, Werner_and_Seifan 2006, Cree 1994, Hare 2005, Hoare_et.al._2007, Jewell 2008, Sinervo_et.al._2010, Holmes 2004, Hare_et.al._2010, Werner_and_Whitaker 1978
Diplodactylidae	<i>Naultinus rufus</i>	Robb 1980, Jewell 2008, Sinervo_et.al._2010, Werner_and_Whitaker 1978
Diplodactylidae	<i>Naultinusstellatus</i>	Robb 1980, Whitaker_and_Lyall 2004, Werner_and_Seifan 2006, Jewell 2008, Sinervo_et.al._2010, Werner_and_Whitaker 1978
Diplodactylidae	<i>Oedura marmorata</i>	Fitch 1970, Cogger 2000, Withers_et.al._2000, Wilson_and_Swan 2003, Greer 1989, Werner_and_Seifan 2006, Brown_and_Nagy 2007, Wilson_and_Swan 2008, Storr_et.al._1990, Angilletta_and_Werner 1998, Bustard 1967, Sinervo_et.al._2010, Kohler 2005, Henkel 2010, Rosler 2005, Wilson_and_Swan 2010, Heatwole_and_Taylor 1987, Swanson 2007, Wilson 2005, Bush_et.al._2007, Henkel_and_Schmidt 1995
Diplodactylidae	<i>Oedura tryoni</i>	Fitch 1970, Cogger 2000, Wilson_and_Swan 2003, Greer 1989, Dunham_et.al._1988, Hoskin_and_Higgle 2008, Warne_and_Charnov 2008, Bustard 1967, Kohler 2005, Henkel 2010, Rosler 2005, Daza_et.al._2009, Swanson 2007, Wilson 2005
Diplodactylidae	<i>Rhynchoedura ornata</i>	Cogger 2000, Withers_et.al._2000, Pianka 1986, Pianka_and_Vitt 2003, Wilson_and_Swan 2003, Henle 1991, Greer 1989, Wilson_and_Swan 2008, Vitt_and_Price 1982, Read 1998, Huey_et.al._2001, Storr_et.al._1990, Read 1999, Sinervo_et.al._2010, Henkel 2010, Wilson_and_Swan 2010, Daza_et.al._2009, Huey_and_Pianka 2007, Michael_and_Lindenmayer 2010, Schlesinger_et.al._2010, Werner_and_Whitaker 1978, Heatwole_and_Taylor 1987, Swanson 2007, Wilson 2005, Morton_and_James 1988, Bush_et.al._2007, Light_et.al._1966, Gordon_et.al._2010, Swan_and_Watharow 2005
Diplodactylidae	<i>Strophurus ciliaris</i>	Cogger 2000, Cox_et.al._2003, Withers_et.al._2000, Pianka 1986, Pianka_and_Vitt 2003, Wilson_and_Swan 2003, How_et.al._1986, Henle 1991, Rogner 1997a, Cree 1994, Vitt_and_Price 1982, Huey_et.al._2001, Storr_et.al._1990, Read 1999, Sinervo_et.al._2010, Kohler 2005, Henkel 2010, Rosler 2005, Daza_et.al._2009, Huey_and_Pianka 2007, Werner_and_Whitaker 1978, Heatwole_and_Taylor 1987, Swanson 2007, Wilson 2005, Morton_and_James 1988, Henle 1990, Sadlier 1990
Diplodactylidae	<i>Strophurus elderi</i>	Cogger 2000, Cox_et.al._2003, Pianka 1986, Pianka_and_Vitt 2003, Wilson_and_Swan 2003, How_et.al._1986, Henle 1991, Greer 1989, Werner_and_Seifan 2006, Wilson_and_Swan 2008, Vitt_and_Price 1982, Huey_et.al._2001, Storr_et.al._1990, Sinervo_et.al._2010, Kohler 2005, Henkel 2010, Rosler 2005, Wilson_and_Swan 2010, Daza_et.al._2009, Werner_and_Whitaker 1978, Heatwole_and_Taylor 1987, Swanson 2007, Werner 1976, Wilson 2005, Bush_et.al._2007, Gordon_et.al._2010
Diplodactylidae	<i>Strophurus spinigerus</i>	Cogger 2000, Cox_et.al._2003, Withers_et.al._2000, Wilson_and_Swan 2003, How_et.al._1986, Henle 1991, Greer 1989, Cree 1994, Storr_et.al._1990, Chapman_and_Dell 1985, Angilletta_and_Werner 1998, Sinervo_et.al._2010, Kohler 2005, Henkel 2010, Bush_et.al._2010, Rosler 2005, Wilson_and_Swan 2010, Daza_et.al._2009, Henle 1990, Light_et.al._1966
Diplodactylidae	<i>Strophurusstrophurus</i>	Cogger 2000, Cox_et.al._2003, Withers_et.al._2000, Pianka 1986, Pianka_and_Vitt 2003, Wilson_and_Swan 2003, How_et.al._1986, Henle 1991, Greer 1989, Cree 1994, Wilson_and_Swan 2008, Vitt_and_Price 1982, Huey_et.al._2001, Storr_et.al._1990, Bustard 1967, Sinervo_et.al._2010, Henkel 2010, Daza_et.al._2009, Werner_and_Whitaker 1978, Swanson 2007
Diplodactylidae	<i>Woodworthia maculatus</i>	Robb 1980, Whitaker_and_Lyall 2004, Cooper_and_Vitt 2002, Alvarez 2004, Cree 1994, Goodman 2004, Cree_and_Guillette 1995, Angilletta_and_Werner 1998, Hare 2005, Jewell 2008, Ibarguengoytia_and_Casalins 2007, Sinervo_et.al._2010, Cree_and_Hare 2010, Holmes 2004, Holmes_and_Cree 2006, Daza_et.al._2009, Hare_et.al._2006, Hare_et.al._2010, Ibarguengoytia_and_Cussac 1996, Werner_and_Whitaker 1978, Rock_and_Cree 2008, Towns_and_Elliott 1996, Angilletta_and_Werner 1998
Eublepharidae	<i>Coleonyx brevis</i>	Fitch 1970, Conant_and_Collins 1998, Stebbins 2003, Dial_and_Grismer 1992, Dial 1975, Kratochvil_and_Frynta 2006, Degenhardt_et.al._1996, Smith 1946, Rogner 1997a, Seufer_et.al._2005, Werler 1951, Lemos-Espinal_and_Smith 2007, Lemos-Espinal_and_Smith 2007b, Sinervo_et.al._2010, Kohler 2005, Jones_and_Lovich 2009, Rosler 2005, Daza_et.al._2009, Huey_et.al._1989, Avery 1982, Brattstrom 196
Eublepharidae	<i>Coleonyx mitratus</i>	Savage 2002, Dial_and_Grismer 1992, Kohler 2003, Kratochvil_and_Frynta 2006, Seufer_et.al._2005, McCrane 2005, Kohler_et.al._2006, Rand 1957, Sinervo_et.al._2010, Kohler 2005
Eublepharidae	<i>Coleonyx reticulatus</i>	Conant_and_Collins 1998, Dial_and_Grismer 1992, Dial 1975, Kratochvil_and_Frynta 2006, Seufer_et.al._2005, Lemos-Espinal_and_Smith 2007, Sinervo_et.al._2010, Jones_and_Lovich 2009
Eublepharidae	<i>Coleonyx variegatus</i>	Clobert_et.al._1998, Fitch 1970, Vitt_et.al._1978, Stebbins 2003, Grismer 2002, Pianka 1986, Dial_and_Grismer 1992, Kratochvil_and_Frynta 2006, Degenhardt_et.al._1996, Smith 1946, Rogner 1997a, Seufer_et.al._2005, Cree 1994, Van Denburgh 1922, Andrews_and_Pough 1980, Vitt_and_Price 1982, Warne_and_Charnov 2008, Huey_et.al._2001, Parker 1972, Hardy_and_McDiarmid 1969, McElroy_et.al._2008, Sinervo_et.al._2010, Kohler 2005, Jones_and_Lovich 2009, Rosler 2005, Daza_et.al._2009, Case 1975, Huey_and_Pianka 2007, Werner_and_Whitaker 1978, Carey_and_Judge 2000, Werner 1976, Huey_et.al._1989, Brennan_and_Holycross 2009, Cunningham 1966, Henkel_and_Schmidt 1995, Brattstrom 1965, Stebbins_and_McGinnis 2012, Lemm 2006
Eublepharidae	<i>Eublepharis angramainyu</i>	Anderson 1999, Szczerbak_and_Golubev 1996, Leviton_et.al._1992, Kratochvil_and_Frynta 2006, Seufer_et.al._2005, Das 1997, Werner_and_Whitaker 1978, Avery 1982, Moradi_and_Shafiei 2011

Eublepharidae	<i>Goniurosaurus kuroiwae</i>	Goris_and_Maeda 2004, Dial_and_Grismar 1992, Ota 1989, Tanaka_and_Nishihira 1989, Seufer_et.al._ 2005, Sinervo_et.al._ 2010, Kohler 2005, Henkel_and_Schmidt 1995, Werner_et.al._ 2006
Gekkoninae	<i>Alsophylax pipiens</i>	Szczerbak 2003, Szczerbak_and_Golubev 1996, Rogner 1997a, Terbisch_et.al._ 2006, Kohler 2005, Rosler 2005
Gekkoninae	<i>Bunopus spatulurus</i>	Szczerbak_and_Golubev 1996, Arnold 1984, Arnold 1980, Arnold 1977, Schatti_and_Desvoignes 1999, Kohler 2005, Rosler 2005, van der Kooij 2001, Avery 1982
Gekkoninae	<i>Bunopus tuberculatus</i>	Amitai_and_Bouskila 2001, Arbel 1984, Szczerbak 2003, Anderson 1999, Minton 1966, Disi_et.al._ 2001, Szczerbak_and_Golubev 1996, Leviton_et.al._ 1992, Boulenger 1890, Gallagher 1971, Arnold 1984, Anderson_and_Leviton 1969, Arnold 1980, Schatti_and_Desvoignes 1999, Khan 2006, Sharma 2002, Anderson 1963, Clark 1990, Waltner 1991, Jongbloed 2000, Hornby 1996, blanfordii: Anderson 1896, Loveridge 1947, Werner 1987, Frankenberg 1978, van der Kooij 2001, Bar_and_Haimovitch 2012, Anderson 1963
Gekkoninae	<i>Chondrodactylus angulifer</i>	Fitzsimons 1943, Branch 1998, Pianka 1986, Loveridge 1947, Parker 1936, Rogner 1997a, Auerbach 1987, Cree 1994, Graham_and_Marais 2007, Vitt_and_Price 1982, Huey_et.al._ 2001, Pianka_and_Huey 1978, Bauer 1990, Sinervo_et.al._ 2010, Kohler 2005, Goldberg 2006, Pianka 1971, Rosler 2005, Daza_et.al._ 2009, Huey_and_Pianka 2007, Werner_and_Whitaker 1978, Henkel_and_Schmidt 1995, Brattstrom 1965
Gekkoninae	<i>Chondrodactylus bibronii</i>	Fitzsimons 1943, Branch 1998, Pianka 1986, Broadley 1971, Loveridge 1947, Jeffery 1993, Rogner 1997a, Auerbach 1987, Nagy_et.al._ 1999, Brown_and_Nagy 2007, Vitt_and_Price 1982, Huey_et.al._ 2001, Pianka_and_Huey 1978, Sinervo_et.al._ 2010, Pienaar 1966, Goldberg 2006, Pianka 1971, Rosler 2005, Daza_et.al._ 2009, Huey_and_Pianka 2007, Muchlinski_et.al._ 1995, Mouton 2011, Meyer_and_Mouton 2007, Van Wilgen_and_Richardson 2012, Henkel_and_Schmidt 1995
Gekkoninae	<i>Christinus guentheri</i>	Cogger 2000, Pianka_and_Vitt 2003, Wilson_and_Swan 2003, Greer 1989, Cogger_et.al._ 1983, Wilson_and_Swan 2008, Kohler 2005, Henkel 2010, Wells_and_Wellington 1983, Wilson_and_Swan 2010, Daza_et.al._ 2009, King_and_Horner 1993
Gekkoninae	<i>Christinus marmoratus</i>	Cogger 2000, Withers_et.al._ 2000, Wilson_and_Swan 2003, Greer 1989, Cree 1994, Wilson_and_Swan 2008, Storr_et.al._ 1990, Fischer_and_Lindenmayer 2005, Angilletta_and_Werner 1998, Doughty_and_Thompson 1998, How_et.al._ 1987, Sinervo_et.al._ 2010, Kohler 2005, Henkel 2010, Michael_et.al._ 2010, Bush_et.al._ 2010, Rosler 2005, Wilson_and_Swan 2010, Michael_and_Lindenmayer 2010, Werner_and_Whitaker 1978, Heatwole_and_Taylor 1987, Swanson 2007, Michael_et.al._ 2011, Light_et.al._ 1966, Swan_and_Watharow 2005
Gekkoninae	<i>Colopus wahlbergii</i>	FitzSimons 1943, Branch 1998, Pianka 1986, Loveridge 1947, Auerbach 1987, Graham_and_Marais 2007, Vitt_and_Price 1982, Huey_et.al._ 2001, Pianka_and_Huey 1978, Pianka 1971, Daza_et.al._ 2009, Huey_and_Pianka 2007
Gekkoninae	<i>Cyrtodactylus fraenatus</i>	Smith 1935, Batuwita_and_Bahir 2005, Deraniyagala 1953, Sharma 2002, Wickramasinghe_and_Somaweera 2003, Somaweera_and_Somaweera 2009, Das_and_de_Silva 2011, Taylor 1953, Meek_et.al._ 2005
Gekkoninae	<i>Cyrtodactylus martinstollii</i>	Schleich_and_Kastle 2002
Gekkoninae	<i>Cyrtodactylus soba</i>	Batuwita_and_Bahir 2005, Somaweera_and_Somaweera 2009, Das_and_de_Silva 2011, Meek_et.al._ 2005
Gekkoninae	<i>Geckoella triedrus</i>	Smith 1935, Boulenger 1890, Deraniyagala 1953, Sharma 2002, Wickramasinghe_and_Somaweera 2003, Somaweera_and_Somaweera 2009, Das_and_de_Silva 2011, Rosler 2005, Meek_et.al._ 2005, Jansen_and_Bopage 2011
Gekkoninae	<i>Gehyra punctata</i>	Cogger 2000, Withers_et.al._ 2000, Wilson_and_Swan 2003, Greer 1989, Mitchell 1965, Storr_et.al._ 1990, Angilletta_and_Werner 1998, Sinervo_et.al._ 2010, Henkel 2010, Wilson_and_Swan 2010, Werner_and_Whitaker 1978, Heatwole_and_Taylor 1987, Swanson 2007, Light_et.al._ 1966
Gekkoninae	<i>Gehyra variegata</i>	Clobert_et.al._ 1998, Dunham_and_Miles 1985, Fitch 1970, Shine_and_Greer 1991, Cogger 2000, Withers_et.al._ 2000, Pianka 1986, Pianka_and_Vitt 2003, Wilson_and_Swan 2003, Henle 1991, Greer 1989, Cree 1994, Marquet_et.al._ 1990, Dunham_et.al._ 1988, Wilson_and_Swan 2008, Vitt_and_Price 1982, Warne_and_Charnov 2008, Huey_et.al._ 2001, Chapman_and_Dell 1985, Angilletta_and_Werner 1998, Henle 1990, Bustard 1968, Sinervo_et.al._ 2010, Kohler 2005, Henkel 2010, Frankenberg 1978, Bush_et.al._ 2010, Rosler 2005, Wilson_and_Swan 2010, Daza_et.al._ 2009, Huey_and_Pianka 2007, Michael_and_Lindenmayer 2010, King_and_Horner 1993, Werner_and_Whitaker 1978, Heatwole_and_Taylor 1987, Swanson 2007, Henle 1990, Bustard 1968, Gordon_et.al._ 2010, Moro_and_MacAulay 2010, Kitchener_et.al._ 1988, Swan_and_Watharow 2005
Gekkoninae	<i>Hemidactylus angulatus</i>	Bauer 2006, Sindaco_et.al._ 2007, Werner_and_Seifan 2006, Chirio 2009, Henderson_and_Powell 2009, Ullenchbruch_et.al._ 2010, Rosler 2005, Western 1974, Pauwels_and_Salle 2009, Trape_et.al._ 2012
Gekkoninae	<i>Hemidactylus depressus</i>	Smith 1935, Goonewardene_et.al._ 2003, Deraniyagala 1953, Wickramasinghe_and_Somaweera 2003, Somaweera_and_Somaweera 2009, Das_and_de_Silva 2011, Meek_et.al._ 2005, Batuwita_and_Pethiyagoda 2012
Gekkoninae	<i>Hemidactylus flaviviridis</i>	Fitch 1970, Andeson 1999, Minton 1966, Schleich_and_Kastle 2002, Daniel 1983, Tikader_and_Sharma 1992, Leviton_et.al._ 1992, Parker 1932, Loveridge 1947, Gallagher 1971, Arnold 1984, El Din 2006, Parker 1942, Rogner 1997a, Anderson_and_Leviton 1969, Arnold 1980, Schatti_and_Desvoignes 1999, Le Berre 1989, Khan 2006, Anderson 1895, Murthy 1995, Jongbloed 2000, Shrestha 2001, Radder_et.al._ 2008, Hornby 1996, Das 2002, Largen_and_Spawls 2010, Rosler 2005, Werner 1973, Daza_et.al._ 2009, Gholamifard_et.al._ 2010, Rosler_and_Wranik 2004, Zari 1997, Ahmed 2009, Masroor 2012

- Fitch 1970, 1982, Hendrickson 1966, Cogger 2000, Spawls et.al._ 2002, Minton 1966, Goris_and_Maeda 2004, Savage 2002, Grismer 2002, Schleich_and_Kastle 2002, Daniel 1983, Tikader_and_Sharma 1992, Taylor 1963, Ota 1989, Rand_and_Myers 1990, Glaw_and_Vences 1994, Henkel_and_Schmidt 2000, Das 2004, Wilson_and_Swan 2003, Loveridge 1947, Bauer_and_Gunther 1992, Allison 2006, Goonewardene et.al._ 2003, Rogner 1997a, Bauer_and_Sadlier 2000, McCoy 1980, Ziegler 2002, Cox et.al._ 1998, Brown_and_Alcala 1978, Brown et.al._ 1996, Bauer_and_Vindum 1990, Taylor 1922, Khan 2006, Cogger et.al._ 1983, Deraniyagala 1953, Cree 1994, Inger_and_Colwell 1977, Towns 1994, Inger et.al._ 1984, Vinson_and_Vinson 1969, Cogger et.al._ 1983, Werner_and_Seifan 2006, Malkmus et.al._ 2002, McCrane et.al._ 2005, Kohler et.al._ 2006, Glaw_and_Vences 2007, McCoy 2006, Bowler 2006, Pauwels et.al._ 2003, Zug 1991, Dunham et.al._ 1988, Gans et.al._ 1965, Zug et.al._ 2007, Wilson_and_Swan 2008, Schwaner 1980, Radler et.al._ 2008, Schonecker 2008, Kohler 2008, Irschick et.al._ 1996, Sabath 1981, Krysko et.al._ 2003, Somaweera_and_Somaweera 2009, Das 2002, Sinervo et.al._ 2010, Kohler 2005, Henkel 2010, Morrison 2003, Das 2010, Cox et.al._ 2010, Alcala 1986, Das 2011, Rosler 2005, Ahmed et.al._ 2009, Wilson_and_Swan 2010, Daza et.al._ 2009, Grismer 2011, Feder_and_Feder 1981, Grismer 2011, Rodda_and_Dean-Bradley 2001, Auffenberg 1980, Chandramouli_and_Ganesh 2011, Kaiser et.al._ 2011, Swanson 2007, Huey et.al._ 1989, Ineich 2011, Meirte 2004, McCoid 1994, Dixon_and_Lemos-Espinal 2010, Teynie_and_David 2010, Van Wilgen_and_Richardson 2012, Werner 1980, Henkel_and_Schmidt 1995, Gaulke 2011, Ahmed 2009
- Gekkoninae *Hemidactylus frenatus*
- Fitch 1970, Spawls et.al._ 2002, Fitzsimons 1943, Branch 1998, Duellman_and_Mendelson 1995, Loveridge 1936, Razzetti_and_Msuya 2002, Avila-Pires 1995, Vitt 1986, Beebe 1944b, Glaw_and_Vences 1994, Rodda et.al._ 2001, Joger_and_Lambert 1996, Henkel_and_Schmidt 2000, Broadley 1971, Loveridge 1947, Schwartz_and_Henderson 1991, Bauer 2006, Hughes 1988, Cei 1993, Parker 1936, Jeffery 1993, Dixon_and_Soini 1986, Schmidt et.al._ 1919, Hoogmoed 1973, Vitt 2000, Achaval_and_Olmos 2003, Laurent 1964, Loveridge 1953, Auerbach 1987, Cree 1994, Bartlett_and_Bartlett 2003, Werner_and_Seifan 2006, Barbour_and_Loveridge 1928, Powell et.al._ 2005, Daudin_and_de_Silva 2007, Branch 2005, Van Buurt 2005, Chirio_and_LeBreton 2007, Colli et.al._ 2002, Hodge et.al._ 2003, Rugiero et.al._ 2007, Rodrigues 2003, Gans et.al._ 1965, Rodrigues 1996, Leache et.al._ 2006, de Witte 1953, Vonesh 1998, Pauwels_and_Vande_weghe 2008, Murphy 1997, Reid 1986, Vitt et.al._ 1999, Vitt 1995, Huey et.al._ 2001, Bartlett_and_Bartlett 2003, Kohler 2008, Heatwole_and_Veron 1977, Fuenmayor et.al._ 2005, Krysko et.al._ 2003, Bauer 1990, Carreira et.al._ 2005, Vanzolini et.al._ 1980, Malonza et.al._ 2006, Sinervo et.al._ 2010, Kohler 2005, Henderson_and_Powell 2009, Ullenbruch et.al._ 2010, Ugueto_and_Rivas 2010, Rosler 2005, Daza et.al._ 2009, Daltry 2009, Haagner et.al._ 2000, Almeida-Gomes et.al._ 2008, Gasc 1990, Meirte 2004, Cisse_and_Karns 1978, Van Wilgen_and_Richardson 2012, Henkel_and_Schmidt 1995, Trape et.al._ 2012, Winck_and_Rocha 2012
- Gekkoninae *Hemidactylus mabouia*
- Schleich et.al._ 1996, Amitai_and_Bouskila 2001, Arnold_and_Ovenden 2004, Anderson 1999, Minton 1966, Disi et.al._ 2001, Baran_and_Atatur 1998, Conant_and_Collins 1998, Flower 1933, Smith 1946, Loveridge 1947, Schwartz_and_Henderson 1991, Arnold 1984, El Din 2006, Rogner 1997a, Schatti_and_Desvoignes 1999, Le Berre 1989, Khan 2006, Cree 1994, Anderson 1898, Bons_and_Geniez 1996, Atatur_and_Gocmen 2001, Sindaco et.al._ 2006, Corti_and_Cascio 2002, Jongbloed 2000, Valakos et.al._ 2008, Valakos et.al._ 2004, Moravec & Bohme 1997, Cooper et.al._ 2001, Werner 1987, Kohler 2008, Hornby 1996, Weber 1960, Lemos-Espinal_and_Smith 2007, Bauer 1990, Kwet 2009, Lemos-Espinal_and_Smith 2007b, Malkmus 2004, Sinervo et.al._ 2010, Kohler 2005, Baier et.al._ 2009, Frankenberg 1978, Jensen et.al._ 2008, Rosler 2005, Daza et.al._ 2009, Werner 1989, Girling et.al._ 1998, Sindaco et.al._ 2010, van der Kooij 2001, Degenhardt et.al._ 1996, Beane et.al._ 2010, Brennan_and_Holycross 2009, Bar_and_Haimovitch 2012, Van Wilgen_and_Richardson 2012, Henkel_and_Schmidt 1995, Maso_and_Pijoan 2011
- Gekkoninae *Hemidactylus turcicus*
- Clobert et.al._ 1998, Dunham_and_Miles 1985, Fitch 1970, Cogger 2000, Withers et.al._ 2000, Pianka 1986, Pianka_and_Vitt 2003, Wilson_and_Swan 2003, Henle 1991, Rogner 1997a, Greer 1989, Cree 1994, Werner_and_Seifan 2006, Dunham et.al._ 1988, Wilson_and_Swan 2008, Vitt_and_Price 1982, Warne_and_Charnov 2008, Huey et.al._ 2001, Radler et.al._ 2008, Storr et.al._ 1990, Chapman_and_Dell 1985, Henle 1990, Read 1999, Bustard 1968, Sinervo et.al._ 2010, Kohler 2005, Henkel 2010, Bush et.al._ 2010, Wilson_and_Swan 2010, Daza et.al._ 2009, King_and_Horner 1993, Werner_and_Whitaker 1978, Heatwole_and_Taylor 1987, Swanson 2007, Bush et.al._ 2007, Kutt et.al._ 2011, Bustard 1968, Sadlier 1990, Light et.al._ 1966, Gordon et.al._ 2010, Moro_and_MacAulay 2010, Heatwole_and_Butler 1981, Swan_and_Watharow 2005
- Gekkoninae *Heteronotia binoei*
- Zug 1991, Morrison 2003, Zug et.al._ 1988
- Gekkoninae *Lepidodactylus gardineri*
- Fitch 1970, Cogger 2000, Perry_and_Garland 2002, Savage 2002, Zweifel 1980, Kohler 2003, Ota 1989, Rodda et.al._ 2001, Henkel_and_Schmidt 2000, Das 2004, Wilson_and_Swan 2003, Donoso-Barros 1966, Allison 2006, Crombie_and_Pregill 1999, Loveridge 1948, de Rooij 1915, Rogner 1997a, Bauer_and_Sadlier 2000, Greer 1989, McCoy 1980, Brown_and_Alcala 1978, Bauer_and_Vindum 1990, Cogger et.al._ 1983, Deraniyagala 1953, Cree 1994, Towns 1994, Cogger et.al._ 1983, Buden 2000, McCoy 2006, Zug 1991, Dunham et.al._ 1988, Wilson_and_Swan 2008, Vitt_and_Price 1982, Schwaner 1980, Radler et.al._ 2008, Schonecker 2008, Kohler 2008, Irschick et.al._ 1996, Sabath 1981, Somaweera_and_Somaweera 2009, Das 2002, Sinervo et.al._ 2010, Kohler 2005, Henkel 2010, Morrison 2003, Das 2010, Alcala 1986, Das 2011, Das_and_de_Silva 2011, Rosler 2005, Wilson_and_Swan 2010, Daza et.al._ 2009, Grismer 2011, Feder_and_Feder 1981, Grismer 2011, Rodda_and_Dean-Bradley 2001, Auffenberg 1980, Swanson 2007, Huey et.al._ 1989, Ineich 2011, McCoid 1994, Van Wilgen_and_Richardson 2012, Werner 1980, Henkel_and_Schmidt 1995, Gaulke 2011
- Gekkoninae *Lepidodactylus lugubris*

Gekkoninae	<i>Lygodactylus capensis</i>	Spawls_et.al._ 2002, Fitzsimons 1943, Branch 1998, Broadley 1971, Parker 1932, Loveridge 1947, Loveridge 1953, Auerbach 1987, Werner_and_Seifan 2006, Barbour_and_Loveridge 1928, Branch 2005, Broadley 1990, Huey_et.al._ 2001, Pianka_and_Huey 1978, Jacobsen_et.al._ 2010, Branch_et.al._ 2005, Pienaar 1966, Rosler 2005, Daza_et.al._ 2009, Jacobsen 1982 Cox_et.al._ 2003, Vitt 1986, Pianka_and_Vitt 2003, Cree 1994, Dunham_et.al._ 1988, Rodrigues 2003, Rodrigues 1996, Vitt 1995, Vanzolini_et.al._ 1980, Sinervo_et.al._ 2010, Kohler 2005, Rocha_et.al._ 2009
Gekkoninae	<i>Lygodactylus klugei</i>	
Gekkoninae	<i>Mediodactylus amictophole</i>	Amitai_and_Bouskila 2001, Szczerbak_and_Golubev 1996, Marquet_et.al._ 1990, Hoofien 1967, Frankenberg 1978, Werner 1989, Bar_and_Haimovitch 2012
Gekkoninae	<i>Mediodactylus kotschyi</i>	Fitch 1970, Amitai_and_Bouskila 2001, Arnold_and_Ovenden 2004, Szczerbak 2003, Anderson 1999, Szczerbak_and_Golubev 1996, Arnold 1987, Loveridge 1947, Rogner 1997a, Atatur_and_Gocmen 2001, Sindaco_et.al._ 2006, Corti_and_Cascio 2002, Valakos_et.al._ 2008, Valakos_et.al._ 2004, Weber 1960, Kwet 2009, Werner 1930, Sinervo_et.al._ 2010, Kohler 2005, Baier_et.al._ 2009, Werner 1993, Frankenberg 1978, Rosler 2005, Werner 1989, Sindaco_et.al._ 2010, Haxhiu 1998, Arnold 1987, Goldberg 2012, Bar_and_Haimovitch 2012 Fitzsimons 1943, Branch 1998, Pianka 1986, Loveridge 1947, Auerbach 1987, Vitt_and_Price 1982, Huey_et.al._ 2001, Pianka_and_Huey 1978, Kohler 2005, Pienaar 1966, Pianka 1971, Daza_et.al._ 2009, Huey_and_Pianka 2007
Gekkoninae	<i>Pachydactylus capensis</i>	Fitzsimons 1943, Branch 1998, Loveridge 1947, Rogner 1997a, Graham_and_Marais 2007, Kohler 2005, Rosler 2005, Huey_and_Pianka 2007, Henkel_and_Schmidt 1995
Gekkoninae	<i>Pachydactylus rangei</i>	Fitzsimons 1943, Branch 1998, Pianka 1986, Pianka_and_Vitt 2003, Loveridge 1947, Parker 1936, Auerbach 1987, Graham_and_Marais 2007, Huey_et.al._ 2001, Pianka_and_Huey 1978, Pianka 1971, Daza_et.al._ 2009, Huey_and_Pianka 2007
Gekkoninae	<i>Pachydactylus rugosus</i>	Henkel_and_Schmidt 2000, Rogner 1997a, Murphy_and_Myers 1996, Cheke 1984, Bowler 2006, Schonecker 2008, Kohler 2005, Noble_et.al._ 2011, Brooke_and_Houston 1983, Evans_and_Evans 1980, Crawford_and_Thorpe 1979
Gekkoninae	<i>Phelsuma astriata</i>	
Gekkoninae	<i>Phelsuma laticauda</i>	Glaw_and_Vences 1994, Henkel_and_Schmidt 2000, Rogner 1997a, Barbour_and_Loveridge 1928, Glaw_and_Vences 2007, Schonecker 2008, Kohler 2005, Rosler 2005, Goldberg_and_Kraus 2011, Meirte 2004, Van Wilgen_and_Richardson 2012, Henkel_and_Schmidt 1995, Seifan_et.al._ 2010
Gekkoninae	<i>Phelsuma madagascariensis</i>	Glaw_and_Vences 1994, Henkel_and_Schmidt 2000, Rogner 1997a, Ikeuchi_et.al._ 2005, Glaw_and_Vences 2007, Raxworthy_et.al._ 2007, Schonecker 2008, Harmon_et.al._ 2007, Sinervo_et.al._ 2010, Kohler 2005, Rosler 2005, Daza_et.al._ 2009, Werner 1976, Crawford_and_Thorpe 1979, Van Wilgen_and_Richardson 2012, Henkel_and_Schmidt 1995
Gekkoninae	<i>Pseudoceramodactylus khobarensis</i>	Leviton_et.al._ 1992, Gallagher 1971, Arnold 1984, Arnold 1977, Jongbloed 2000, Hornby 1996, Arnold 1980
Gekkoninae	<i>Ptenopus carpi</i>	Branch 1998, Werner_and_Whitaker 1978, Avery 1982, Brain 1962
Gekkoninae	<i>Ptenopus garrulus</i>	Fitzsimons 1943, Branch 1998, Pianka 1986, Pianka_and_Vitt 2003, Loveridge 1947, Hibbits_et.al._ 2005, Auerbach 1987, Vitt_and_Price 1982, Huey_et.al._ 2001, Pianka_and_Huey 1978, Goldberg 2006, Pianka 1971, Goldberg 2008, Rosler 2005, Daza_et.al._ 2009, Huey_and_Pianka 2007, Werner_and_Whitaker 1978, Avery 1982, Hibbits 2005, Brain 1962
Gekkoninae	<i>Rhoptropus afer</i>	Fitzsimons 1943, Branch 1998, Loveridge 1947, Brown_and_Nagy 2007, Sinervo_et.al._ 2010, Werner_and_Whitaker 1978, Brain 1962
Gekkoninae	<i>Stenodactylus doriae</i>	Amitai_and_Bouskila 2001, Arbel 1984, Anderson 1999, Disi_et.al._ 2001, Arnold 1984, Arnold 1980, Schatti_and_Desvoignes 1999, Werner_and_Seifan 2006, Jongbloed 2000, Werner 1987, Hornby 1996, Kohler 2005, Arnold 1980, Frankenberg 1978, Rosler 2005, Werner 1989, van der Kooij 2001, Bar_and_Haimovitch 2012
Gekkoninae	<i>Stenodactylus leptocosymbotus</i>	Leviton_et.al._ 1992, Arnold 1984, Leviton_and_Anderson 1967, Arnold 1980, Arnold 1977, Schatti_and_Desvoignes 1999, Jongbloed 2000, Hornby 1996, Arnold 1980, van der Kooij 2001 Schleich_et.al._ 1996, Amitai_and_Bouskila 2001, Geniez_et.al._ 2004, Flower 1933, Papenfuss 1969, Loveridge 1947, El Din 2006, Rogner 1997a, Le Berre 1989, Werner_and_Seifan 2006, Bons_and_Geniez 1996, Werner 1987, Werner 1973, Subach_et.al._ 2009, Kohler 2005, Arnold 1980, Frankenberg 1978, Cisse_and_Karns 1978, Bar_and_Haimovitch 2012, Trape_et.al._ 2012
Gekkoninae	<i>Stenodactylus petrii</i>	Schleich_et.al._ 1996, Arbel 1984, Spawls_et.al._ 2002, Disi_et.al._ 2001, Geniez_et.al._ 2004, Dunger 1968, Flower 1933, Papenfuss 1969, Loveridge 1947, El Din 2006, Rogner 1997a, Le Berre 1989, Werner_and_Seifan 2006, Bons_and_Geniez 1996, Werner 1987, Ibrahim 2008, Kohler 2005, Arnold 1980, Frankenberg 1978, Largen_and_Spawls 2010, Rosler 2005, Werner 1989, Bar_and_Haimovitch 2012, Henkel_and_Schmidt 1995, Trape_et.al._ 2012
Gekkoninae	<i>Stenodactylus sphenodactylus</i>	Schleich_et.al._ 1996, Arbel 1984, Spawls_et.al._ 2002, Disi_et.al._ 2001, Geniez_et.al._ 2004, Dunger 1968, Flower 1933, Papenfuss 1969, Loveridge 1947, El Din 2006, Marquet_et.al._ 1990, Rosler 2005, Baha el Din 1994, Bar_and_Haimovitch 2012
Gekkoninae	<i>Tropiocolotes nattereri</i>	Fitch 1970, Spawls_et.al._ 2002, Fitzsimons 1943, Branch 1998, Loveridge 1936, Pianka_and_Vitt 2003, Broadley 1971, Parker 1936, Rogner 1997b, Loveridge 1953, Auerbach 1987, Branch 2005, Largen_and_Spawls 2006, Sinervo_et.al._ 2010, Kohler 2005, Largen_and_Spawls 2010, Pienaar 1966, Curry-Lindahl 1979, Avery 1982, Jacobsen 1982, Truter 2011, Esser_and_Rodder 2012, Brattstrom 196
Gerrhosauridae	<i>Gerrhosaurus flavigularis</i>	

Gerrhosauridae	<i>Gerrhosaurus major</i>	Fitch 1970, Spawls_et.al._ 2002, Fitzsimons 1943, Loveridge 1936, 1959, Branch 1998, Cooper_and_Vitt 2002, Broadley 1971, Hughes 1988, Dunger 1967c, Schmidt_et.al._ 1919, Parker 1942, Rogner 1997b, Loveridge 1953, Auerbach 1987, Branch 2005, Chirio_and_LeBreton 2007, Ineich 1999, Leache_et.al._ 2006, Sinervo_et.al._ 2010, Kohler 2005, Largen_and_Spawls 2010, Pienaar 1966, Muchlinski_et.al._ 1995, Bowker 1984, Carey_and_Judge 2000, Truter 2011, Trape_et.al._ 2012
Gerrhosauridae	<i>Gerrhosaurus nigrolineatus</i>	FitzSimons 1943, Spawls_et.al._ 2002, Loveridge 1942, Branch 1998, Pianka_and_Vitt 2003, Broadley 1971, Parker 1936, Jeffery 1993, Schmidt_et.al._ 1919, Rogner 1997b, Auerbach 1987, Branch 2005, Loveridge 1955, Pauwels_and_Vande weghe 2008, Pauwels_et.al._ 2004, Sinervo_et.al._ 2010, Kohler 2005, Jackson_and_Blackburn 2010, Bowker 1984, Carey_and_Judge 2000, Truter 2011
Gymnophthalmidae	<i>Alopoglossus angulatus</i>	Zug_et.al._ 2001, Martins 1991, Zimmerman_and_Rodrigues 1990, Duellman 1990, Pianka_and_Vitt 2003, Dixon_and_Soini 1986, Hoogmoed 1973, Bartlett_and_Bartlett 2003, Vitt_and_Zani 1996b, Huey_et.al._ 2001, Bartlett_and_Bartlett 2003, Sinervo_et.al._ 2010, Avila-Pires_et.al._ 2010, Anaya-Rojas_et.al._ 2010, Gasc 1990
Gymnophthalmidae	<i>Alopoglossus atriventris</i>	Duellman_and_Mendelson 1995, Avila-Pires 1995, Duellman 1978, Duellman 1990, Dixon_and_Soini 1986, Bartlett_and_Bartlett 2003, Vitt_and_Zani 1996b, Huey_et.al._ 2001, Bartlett_and_Bartlett 2003, Sinervo_et.al._ 2010, Kohler 2005, Anaya-Rojas_et.al._ 2010
Gymnophthalmidae	<i>Anadia brevifrontalis</i>	Swain_et.al._ 1980, Harris_and_Ayala 1987, Uzzell 1973, Boulenger 1903, Oftedal 1974, Lancini 1968, Radder_et.al._ 2008, Sinervo_et.al._ 2010, Kohler 2005
Gymnophthalmidae	<i>Arthrosaura reticulata</i>	Duellman_and_Mendelson 1995, Avila-Pires 1995, Martins 1991, Duellman 1978, Zimmerman_and_Rodrigues 1990, Duellman 1990, Dixon_and_Soini 1986, Vitt_and_Zani 1998, Bartlett_and_Bartlett 2003, Vitt_and_Zani 1996b, Huey_et.al._ 2001, Bartlett_and_Bartlett 2003, Avila-Pires_et.al._ 2010, Mott_et.al._ 2011, Gasc 1990
Gymnophthalmidae	<i>Bachia heteropa</i>	Beebe 1945, Schwartz_and_Henderson 1991, Daudin_and_de Silva 2007, Murphy 1997, Henderson_and_Powell 2009, Ugueto_and_Rivas 2010, Bentz_et.al._ 2011, see John_et.al._ 2012
Gymnophthalmidae	<i>Cercosaura eigenmanni</i>	Vitt_et.al._ 2003, Avila-Pires 1995, Pianka_and_Vitt 2003, Gainsbury_and_Colli 2003, Duellman 2005, Uzzell 1973, Doan 2008, Vitt_et.al._ 1998, Huey_et.al._ 2001, Sinervo_et.al._ 2010, Anaya-Rojas_et.al._ 2010, Duellman 1987
Gymnophthalmidae	<i>Cercosaura manicata</i>	Duellman 1978, Duellman 1990, Uzzell 1973, Sinervo_et.al._ 2010, Fitch 1968
Gymnophthalmidae	<i>Cercosaura oshaughnessyi</i>	Vitt_et.al._ 2003, Duellman_and_Mendelson 1995, Avila-Pires 1995, Pianka_and_Vitt 2003, Bartlett_and_Bartlett 2003, Vitt_and_Zani 1996b, Huey_et.al._ 2001, Sinervo_et.al._ 2010, Kohler 2005, Fitch 1968
Gymnophthalmidae	<i>Micrablepharus atticolus</i>	Gainsbury_and_Colli 2003, Nogueira_et.al._ 2005, Colli_et.al._ 2002, Vieira_et.al._ 2000
Gymnophthalmidae	<i>Micrablepharus maximiliani</i>	Wiens_et.al._ 2006, Vitt_and_Caldwell 1993, Avila-Pires 1995, Mesquita_et.al._ 2006b, Gainsbury_and_Colli 2003, Bartlett_and_Bartlett 2003, Colli_et.al._ 2002, Delfim_and_Freire 2007, Rodrigues 2003, Vitt 1991, Vanzolini_et.al._ 1980, Sinervo_et.al._ 2010, Kohler 2005, Moura_et.al._ 2010
Gymnophthalmidae	<i>Potamites ecpleopus</i>	Duellman_and_Mendelson 1995, Avila-Pires 1995, Sherbrooke 1975, Fitch 1970, Shine_and_Greer 1991, Cox_et.al._ 2003, Uzzell 1966, Duellman 1978, Duellman 1990, Pianka_and_Vitt 2003, Dixon_and_Soini 1986, Vitt 2000, Bartlett_and_Bartlett 2003, Doan 2008, Dunham_et.al._ 1988, Warne_and_Charnov 2008, Vitt_and_Zani 1996b, Vitt_et.al._ 1998, Vitt_et.al._ 1999, Huey_et.al._ 2001, Sinervo_et.al._ 2010, Kohler 2005, Anaya-Rojas_et.al._ 2010, Fitch 1968, Rocha_et.al._ 2009, Vitt_and_Avila-Pires 1998
Gymnophthalmidae	<i>Potamites juruazensis</i>	Cox_et.al._ 2003, Pianka_and_Vitt 2003, Avila-Pires_and_Vitt 1998, Huey_et.al._ 2001, Sinervo_et.al._ 2010, Vitt_and_Avila-Pires 1998
Gymnophthalmidae	<i>Proctoporus siccullucu</i>	Doan_and_Castoe 2003, Doan 2008
Gymnophthalmidae	<i>Proctoporus unsaaca</i>	Doan_and_Castoe 2003, Doan 2008
Gymnophthalmidae	<i>Ptychoglossus bicolor</i>	Harris 1994, Kohler 2005, Anaya-Rojas_et.al._ 2010
Gymnophthalmidae	<i>Tretioscincus agilis</i>	Avila-Pires 1995, Martins 1991, Zimmerman_and_Rodrigues 1990, Duellman 1990, Hoogmoed 1973, Avila-Pires_et.al._ 2010, Gasc 1990, Fitch 1968
Helodermatidae	<i>Heloderma horridum</i>	Fitch 1970, Perry_and_Garland 2002, Zug_et.al._ 2001, Pianka_and_King 2004, Kohler 2003, Pianka_and_Vitt 2003, Rogner 1997b, Bogert & Oliver 1945, Duellman 1961, Kohler 2008, Hardy_and_McDiarmid 1969, Lemos-Espinal_and_Smith 2007b, Eidenmueller_and_Philippen 2008, Sinervo_et.al._ 2010, Kohler 2005, Duellman 1965, Van Wilgen_and_Richardson 2012
Helodermatidae	<i>Heloderma suspectum</i>	Fitch 1970, Perry_and_Garland 2002, Stebbins 2003, Zug_et.al._ 2001, Pianka_and_Vitt 2003, Smith 1946, Rogner 1997b, Van Denburgh 1922, Goldberg_and_Lowe 1997, Hardy_and_McDiarmid 1969, Beck 1990, Eidenmueller_and_Philippen 2008, Sinervo_et.al._ 2010, Kohler 2005, Jones_and_Lovich 2009, Brennan_and_Holycross 2009, Brattstrom 1965, Stebbins_and_McGinnis 2012
Hoplocercidae	<i>Enyaliooides laticeps</i>	Duellman_and_Mendelson 1995, Avila-Pires 1995, Duellman 1978, Rodrigues_and_Cadle 1990, Duellman 1990, Pianka_and_Vitt 2003, Dixon_and_Soini 1986, Duellman 2005, Bartlett_and_Bartlett 2003, Vitt_and_Zani 1996b, Kohler 2005, Torres-Carvajal_et.al._ 2011
Iguanidae	<i>Amblyrhynchus cristatus</i>	Tinkle_et.al._ 1970, Cloibert_et.al._ 1998, Fitch 1982, Wiewandt 1982, Cooper_and_Vitt 2002, Pianka_and_Vitt 2003, Wikelski_and_Carbone 2004, Ord_and_Blumstein 2002, Van Denburgh_and_Slevin 1913, Clusella-Trullas_et.al._ 2008, Fitch 1982, Warne_and_Charnov 2008, Cree_and_Guillette 1995, Sinervo_et.al._ 2010, Kohler 2005, Wikelski 2005, Turner 1977, Curry-Lindahl 1979, Brattstrom 1965

Iguanidae	<i>Brachylophus vitiensis</i>	Gibbons_and_Watkins 1982, Zug 1991, Keogh_et.al._ 2008, Kohler 2005, Boylan 1998, Gibbons 1984, Gibbons 1981, Reidpath Perry_and_Garland 2002, Fitch 1982, Cooper_and_Vitt 2002, Christian_and_Tracy 1985, Van Denburgh_and_Slevin 1913, Clusella-Trullas_et.al._ 2008, Carpenter 1969, Sinervo_et.al._ 2010, Snell_and_Christian 1985
Iguanidae	<i>Conolophus pallidus</i>	Clobert_et.al._ 1998, Fitch 1982, Werner 1982, Ord_and_Blumstein 2002, Van Denburgh_and_Slevin 1913, Heller 1903, Warne_and_Charnov 2008, Carpenter 1969, Costantini_et.al._ 2005, Sinervo_et.al._ 2010, Kohler 2005, Snell_and_Christian 1985, Werner 1983
Iguanidae	<i>Conolophus subcristatus</i>	Stebbins 2003, Grismer 2002, Smith 1946, Blazquez_et.al._ 1997, Van Denburgh 1922, Bogert_and_Oliver 1945, Hardy_and_McDiarmid 1969, Lemos-Espinal_and_Smith 2007b, Rorabaugh 2008, Banks_and_Farmer 1963, Carothers 1981, Brennan_and_Holycross 2009, Soule 1963, Van Wilgen_and_Richardson 2012
Iguanidae	<i>Ctenosaura hemilopha</i>	Clobert_et.al._ 1998, Campbell 1999, Stafford_and_Meyer 2000, Savage 2002, Lee 2000, Fitch 1973, 1982, Wiewandt 1982, Van Devender 1982, Cooper_and_Vitt 2002, Kohler 2003, Pianka_and_Vitt 2003, Schwartz_and_Henderson 1991, Ord_and_Blumstein 2002, Rogner 1997a, Alvarez 2004, Mccranie_et.al._ 2005, Kohler_et.al._ 2006, Dunham_et.al._ 1988, Garrick 2008, Fitch 1982, Warne_and_Charnov 2008, Rand 1957, Kohler 2008, Fitch_and_Hackforth-Jones 1983, Lopez_and_Gonzalez 1997, Kohler 2005, Fitch_and_Henderson 1978, Leenders_and_Watkins-Colwell 2004
Iguanidae	<i>Ctenosaura similis</i>	Clobert_et.al._ 1998, Perry_and_Garland 2002, Wiewandt 1982, Cooper_and_Vitt 2002, Pianka_and_Vitt 2003, Schwartz_and_Henderson 1991, Bissell_and_Martins 2004, Ord_and_Blumstein 2002, Powell 1999, Alvarez 2004, Dunham_et.al._ 1988, Warne_and_Charnov 2008, Kohler 2005, Henderson_and_Powell 2009, Shine_and_Charnov 1992
Iguanidae	<i>Cyclura carinata</i>	Schettino 1999, Pianka_and_Vitt 2003, Schwartz_and_Henderson 1991, Ord_and_Blumstein 2002, Beovides-Casas_and_Mancina 2006, Sinervo_et.al._ 2010, Kohler 2005, Henderson_and_Powell 2009, Henderson_and_Powell 2009, Perez-Buitrago_et.al._ 2010, Carey 1975, Christian_et.al._ 1986
Iguanidae	<i>Cyclura nubila</i>	Clobert_et.al._ 1998, Perry_and_Garland 2002, Cooper_and_Vitt 2002, Rodda_et.al._ 2001, Schwartz_and_Henderson 1991, Warne_and_Charnov 2008, Lemm_et.al._ 2005, Henderson_and_Powell 2009, Carey 1975
Iguanidae	<i>Cyclura pinguis</i>	Clobert_et.al._ 1998, Dunham_and_Miles 1985, Fitch 1970, Melville_et.al._ 2006, Perry_and_Garland 2002, Stebbins 2003, Grismer 2002, Ortega-Rubio_et.al._ 1995, Zug_et.al._ 2001, Wiewandt 1982, Cooper_and_Vitt 2002, Pianka 1986, Pianka_and_Vitt 2003, Smith 1946, Tracy 2004, Ord_and_Blumstein 2002, Pianka 1971, Linsdale 1932, Rogner 1997a, Van Denburgh 1922, Nagy_et.al._ 1999, Dunham_et.al._ 1988, Andrews_and_Pough 1980, Clusella-Trullas_et.al._ 2008, Warne_and_Charnov 2008, Huey_et.al._ 2001, Hardy_and_McDiarmid 1969, Sinervo_et.al._ 2010, Kohler 2005, Jones_and_Lovich 2009, Case 1975, Huey_and_Pianka 2007, Muchlinski_et.al._ 1995, Krekorian 1983, Curry-Lindahl 1979, Bury 1982, Banks_and_Farmer 1963, Asplund 1967, Brennan_and_Holycross 2009, Cunningham 1966, Brattstrom 1965, Charnov_et.al._ 2007, Stebbins_and_McGinnis 2012, Lemm 2006, Fitch 1985, Lazell 1973, Schwartz_and_Henderson 1991, Hodge_et.al._ 2003, Malhotra_and_Thorpe 1999, Breuil 2002, Kohler 2005, Henderson_and_Powell 2009, Lorvelec_et.al._ 2007, Rivero 1998
Iguanidae	<i>Dipsosaurus dorsalis</i>	Tinkle_et.al._ 1970, Fitch 1970, 1985, Shine_and_Greer 1991, Perry_and_Garland 2002, Campbell 1999, Stafford_and_Meyer 2000, Conant_and_Collins 1998, Savage 2002, Lee 2000, Fitch 1973, 1982, Avila-Pires 1995, Wiewandt 1982, Van Devender 1982, Cooper_and_Vitt 2002, Lazell 1973, Rand_and_Myers 1990, Zimmerman_and_Rodrigues 1990, Duellman 1990, Schwartz_and_Henderson 1991, Evans 1947, Mesquita_et.al._ 2006b, Beebe 1944b, Dixon_and_Soini 1986, Hoogmoed 1973, Ord_and_Blumstein 2002, Molina_et.al._ 2004, Rogner 1997a, Alvarez 2004, Bartlett_and_Bartlett 2003, Mccranie_et.al._ 2005, Kohler_et.al._ 2006, Powell_et.al._ 2005, Daudin_and_de_Silva 2007, Guyer_and_Donnelly 2005, Van Buurt 2005, Colli_et.al._ 2002, Hodge_et.al._ 2003, Andrews_and_Pough 1980, Rodrigues 2003, Rodrigues 1996, Duellman 1961, Garrick 2008, Lotzkat 2007, Fitch 1982, Murphy 1997, Kohler 2008, Hardy_and_McDiarmid 1969, Fuenmayor_et.al._ 2005, Vanzolini_et.al._ 1980, Sinervo_et.al._ 2010, Kohler 2005, De Magalhaes_and_Costa 2009, Avila-Pires_et.al._ 2010, Ugueto_and_Rivas 2010, Gasc 1990, Castanet 1994, Rivero 1998, Van Wilgen_and_Richardson 2012, Honegger 1969, Brattstrom 1965, Leenders_and_Watkins-Colwell 2004
Iguanidae	<i>Iguana delicatissima</i>	Cooper_and_Vitt 2002, Shaw 1945, Linsdale 1932, Van Denburgh 1922, Warne_and_Charnov 2008, Jones_and_Lovich 2009, Brennan_and_Holycross 2009, Brattstrom 1965 (as obesus), Charnov_et.al._ 2007, Stebbins_and_McGinnis 2012, Lemm 2006
Iguanidae	<i>Iguana iguana</i>	Fitch 1985, Grismer 2002, Wiewandt 1982, Shaw 1945, Van Denburgh 1922, Kohler 2005, Goldberg_and_Beaman 2012
Iguanidae	<i>Sauromalus ater</i>	Baha El Din 2007, Werner_and_Ashkenazi 2010, Bar_and_Haimovitch 2012, Bar 2003
Iguanidae	<i>Sauromalus varius</i>	Amitai_and_Bouskila 2001, Moravec_et.al._ 1999, Werner 2004, Arbel 1984, Hawlena_et.al._ 2010, Hawlena_and_Perez-Mellado 2009, Duvdevani_and_Borut 1974, Bar_and_Haimovitch 2012
Lacertidae	<i>Acanthodactylus aegyptius</i>	
Lacertidae	<i>Acanthodactylus beershebensis</i>	

Lacertidae	<i>Acanthodactylus boskianus</i>	Frankenberg_and_Werner 1992, Schleich_et.al._ 1996, Amitai_and_Bouskila 2001, Arbel 1984, Anderson 1999, Perry_and_Garland 2002, Disi_et.al._ 2001, Baran_and_Atatur 1998, Perez-Mellado 1992, Leviton_et.al._ 1992, Geniez_et.al._ 2004, Flower 1933, Papenfuss 1969, Dunger 1967, Arnold 1984, El Din 2006, Vanhooydonck_and_Van Damme 1999, Rogner 1997b, Arnold 1980, Reed_and_Marx 1959, Schatti_and_Desvoignes 1999, Le Berre 1989, Anderson 1898, Bons_and_Geniez 1996, Jongbloed 2000, Andrews_and_Pough 1980, Hornby 1996, AL-Johany_and_Spellerberg 1989, Seifan_et.al._ 2009, McElroy_et.al._ 2008, Sinervo_et.al._ 2010, Kohler 2005, Largen_and_Spawls 2010, van der Kooij 2001, Duvdevani_and_Borut 1974, Duvdevani 1971, Verwaijen_and_Van Damme 2007, Perry_et.al._ 1990, Bar_and_Haimovitch 2012, Bar 2003, Trape_et.al._ 2012,
Lacertidae	<i>Acanthodactylus erythrurus</i>	Bauwens_and_Diaz-Uriarte 1997, Arnold_and_Ovenden 2004, Cox_et.al._ 2003, Cooper_and_Vitt 2002, Arnold 1987, Pianka_and_Vitt 2003, Papenfuss 1969, Rogner 1997b, Le Berre 1989, Boulenger 1921, Verwaijen_and_Van Damme 2008, Andrews_and_Pough 1980, Belliure 2006, Warne_and_Charnov 2008, Radder_et.al._ 2008, Schleich_et.al._ 1996, Kwet 2009, Malkmus 2004, Amat 2008, Sinervo_et.al._ 2010, Kohler 2005, Siliceo_and_Diaz 2010, Valakos 1986, Rouag_et.al._ 2007, Busack 1976, Carretero_and_Llorente 1993, Cisse_et.al._ 1977, Maso_and_Pijoan 2011
Lacertidae	<i>Acanthodactylus longipes</i>	Schleich_et.al._ 1996, Amitai_and_Bouskila 2001, Perez-Mellado 1992, Geniez_et.al._ 2004, Joger_and_Lambert 1996, El Din 2006, Vanhooydonck_and_Van Damme 1999, Arnold 1998, Bons_and_Geniez 1996, Arnold 1994, Attum_and_Eason 2006, Baha El Din 1996, Baha el Din 1994, Trape_et.al._ 2012
Lacertidae	<i>Acanthodactylus opheodurus</i>	Amitai_and_Bouskila 2001, Anderson 1999, Disi_et.al._ 2001, Arnold 1980, Schatti_and_Desvoignes 1999, Hornby 1996, AL-Sadoon_and_Spellerberg 1985, van der Kooij 2001, Bar_and_Haimovitch 2012
Lacertidae	<i>Acanthodactylus pardalis</i>	Clobert_et.al._ 1998, Fitch 1970, Frankenberg_and_Werner 1992, Flower 1933, El Din 2006, Vanhooydonck_and_Van Damme 1999, Rogner 1997b, Moravec_et.al._ 1999, Werner 2004, Le Berre 1989, Anderson 1898, Nagy_et.al._ 1999, Andrews_and_Pough 1980, Brown_and_Nagy 2007, Schleich_et.al._ 1996, Arbel 1984, Sinervo_et.al._ 2010, Kohler 2005, Turner 1977, Castanet 1994, Cisse_et.al._ 1977
Lacertidae	<i>Acanthodactylus schmidti</i>	Anderson 1999, Perry_and_Garland 2002, Disi_et.al._ 2001, Gallagher 1971, Arnold 1984, Arnold 1980, Schatti_and_Desvoignes 1999, Anderson 1963, Jongbloed 2000, Hornby 1996, AL-Sadoon_and_Spellerberg 1985, AL-Sadoon_and_Abdo 1991, AL-Johany_and_Spellerberg 1989, Arnold 1994, van der Kooij 2001, Al-Johany_and_Spellerberg 1988
Lacertidae	<i>Acanthodactylus schreiberi</i>	Frankenberg_and_Werner 1992, Amitai_and_Bouskila 2001, Arbel 1984, Zinner 1967, Reed_and_Marx 1959, Atatur_and_Gocmen 2001, Andrews_and_Pough 1980, Martens 1997, Sinervo_et.al._ 2010, Kohler 2005, Baier_et.al._ 2009, Duvdevani_and_Borut 1974, Perry_et.al._ 1990, Bar_and_Haimovitch 2012, Yalcinkaya_and_Gocmen 2012, Zotos_et.al._ 2012
Lacertidae	<i>Acanthodactylus scutellatus</i>	Frankenberg_and_Werner 1992, Schleich_et.al._ 1996, Disi_et.al._ 2001, Perez-Mellado 1992, Flower 1933, El Din 2006, Vanhooydonck_and_Van Damme 1999, Le Berre 1989, Anderson 1898, Arbel 1984, Amitai_and_Bouskila 2001, Ibrahim 2008, Subach_et.al._ 2009, Sinervo_et.al._ 2010, Rifai_et.al._ 2003, Baha El Din 1996, Tomasevic-Kolarov_et.al._ 2010, Al-Hashem 2009, Duvdevani_and_Borut 1974, Perry 1990, Perry_et.al._ 1990, Bar_and_Haimovitch 2012, Bar 2003, Trape_et.al._ 2012
Lacertidae	<i>Algyroides moreoticus</i>	Arnold_and_Ovenden 2004, Arnold 1987, Rogner 1997b, In Den Bosch_and_Bout 1998, Valakos_et.al._ 2008, Pafilis_et.al._ 2009, Kwet 2009, Amat 2008, Kohler 2005
Lacertidae	<i>Algyroides nigropunctatus</i>	Arnold_and_Ovenden 2004, Arnold 1987, Vanhooydonck_and_Van Damme 1999, Sindaco_et.al._ 2006, Corti_and_Cascio 2002, Valakos_et.al._ 2008, Pafilis_et.al._ 2009, Kwet 2009, Kohler 2005, Sindaco_et.al._ 2010, Haxhiu 1998, Arnold 1987
Lacertidae	<i>Anatololacerta anatolica</i>	Arnold_and_Ovenden 2004, Valakos_et.al._ 2008, Kohler 2005
Lacertidae	<i>Anatololacerta oertzeni</i>	Rogner 1997b, Valakos_et.al._ 2008, Pafilis_et.al._ 2009, Wilson_and_Grillitsch 2009
Lacertidae	<i>Archaeolacerta bedriagae</i>	Arnold_and_Ovenden 2004, Cooper_and_Vitt 2002, Vanhooydonck_and_Van Damme 1999, Rogner 1997b, Sindaco_et.al._ 2006, Corti_and_Cascio 2002, Kwet 2009, Schneider 1984, Sinervo_et.al._ 2010, Kohler 2005, Sindaco_et.al._ 2010, Bauwens_et.al._ 1990, Bombi_and_Vignoli 2004
Lacertidae	<i>Atlantolacerta andreanskyi</i>	Schleich_et.al._ 1996, Arnold 1998, Bons_and_Geniez 1996, Amat 2008, Kohler 2005, Busack 1987, Galan_and_Vicente 2003, Carretero_et.al._ 2006
Lacertidae	<i>Dalmatolacerta oxycephala</i>	Arnold_and_Ovenden 2004, Arnold 1987, Arnold 1989, Vanhooydonck_and_Van Damme 1999, Rogner 1997b, Verwaijen_and_Van Damme 2008, Kwet 2009, Amat 2008, Bischoff 1984, Sinervo_et.al._ 2010, Kohler 2005, Arnold 1987, Verwaijen_and_Van Damme 2007
Lacertidae	<i>Dinarolacerta mosorensis</i>	Arnold_and_Ovenden 2004, Arnold 1987, Arnold 1998, Rogner 1997b, Ljubisavljevi_et.al._ 2007, Kwet 2009, Bischoff 1984, Kohler 2005, Tomasevic-Kolarov_et.al._ 2010, Arnold 1987
Lacertidae	<i>Eremias arguta</i>	Arnold_and_Ovenden 2004, Szczerbak 2003, Anderson 1999, Perry_and_Garland 2002, Terbush_et.al._ 2006, Kotenko 1986, Turner 1977, Kohler 2005, Turner 1977, Arakelyan_et.al._ 2011, Tertyshnikov 1976
Lacertidae	<i>Eremias pleskei</i>	Fitch 1970, Szczerbak 2003, Andeson 1999, Baran_and_Atatur 1998, Rogner 1997b, Tadevosyan 2007, Kohler 2005, Curry-Lindahl 1979, Arakelyan_et.al._ 2011

Lacertidae	<i>Eremias strauchi</i>	Szczerbak 2003, Anderson 1999, Baran_and_Atatur 1998, Rogner 1997b, Franzen_and_Heckes 1999, Ahmadzadeh_et.al._2008, Tadevosyan 2007, Kohler 2005, Ahmadzadeh_et.al._2009, Arakelyan_et.al._2011
Lacertidae	<i>Gallotia atlantica</i>	Arnold_and_Ovenden 2004, Molina-Borja_and_Rodriguez-Dominguez 2004, Rogner 1997b, Alvarez 2004, Valido_and_Nogales 2003, Nagy_et.al._1999, Salvador 2008, Brown_and_Nagy 2007, Kohler 2005, Siliceo_and_Diaz 2010, Castanet 1994, Maso_and_Pijoan 2011
Lacertidae	<i>Gallotia bravoana</i>	Arnold_and_Ovenden 2004, Molina-Borja_and_Rodriguez-Dominguez 2004, Salvador 2007, Maso_and_Pijoan 2011
Lacertidae	<i>Gallotia caesaris</i>	Arnold_and_Ovenden 2004, Molina-Borja_and_Rodriguez-Dominguez 2004, Rogner 1997b, Salvador 2007, Roca 1999, Amat 2008, Molina-Borja_et.al._2010, Siliceo_and_Diaz 2010, Maso_and_Pijoan 2011
Lacertidae	<i>Gallotia galloti</i>	Arnold_and_Ovenden 2004, Molina-Borja_and_Rodriguez-Dominguez 2004, Pianka_and_Vitt 2003, Vanhooydonck_and_Van Damme 1999, Rogner 1997b, Alvarez 2004, Valido_and_Nogales 2003, Nagy_et.al._1999, Salvador 2009, Sinervo_et.al._2010, Kohler 2005, Siliceo_and_Diaz 2010, Tersa_et.al._2010, Castanet 1994, de los Santos_and_de Nicolas 2008, Garcia_et.al._2007, Maso_and_Pijoan 2011
Lacertidae	<i>Gallotia simonyi</i>	Arnold_and_Ovenden 2004, Molina-Borja_and_Rodriguez-Dominguez 2004, Salvador 2007, Rodriguez-Dominguez_and_Molina-Borja 1998, Amat 2008, Sinervo_et.al._2010, Kohler 2005, Siliceo_and_Diaz 2010, Maso_and_Pijoan 2011
Lacertidae	<i>Gallotia stehlini</i>	Arnold_and_Ovenden 2004, Molina-Borja_and_Rodriguez-Dominguez 2004, Rogner 1997b, Nagy_et.al._1999, Salvador 2007, Garrick 2008, Rodriguez-Dominguez_and_Molina-Borja 1998, Kohler 2005, Siliceo_and_Diaz 2010, Tersa_et.al._2010, Castanet 1994, Maso_and_Pijoan 2011
Lacertidae	<i>Hellobolus lugubris</i>	Huey_and_Pianka 1981, FitzSimons 1943, Branch 1998, Pianka_and_Vitt 2003, Broadley 1971, Auerbach 1987, Nagy_et.al._1999, McBrayer 2004, Brown_and_Nagy 2007, Vitt_and_Price 1982, Huey_et.al._2001, Amat 2008, Sinervo_et.al._2010, Pienaar 1966, Goldberg 2006, Huey_and_Pianka 2007, Huey_and_Pianka 1977, Verwaijen_and_Van Damme 2007
Lacertidae	<i>Hellobolus spekii</i>	Fitch 1970, Spawls_et.al._2002, Loveridge 1936, Parker 1932, Parker 1942, Vanhooydonck_and_Van Damme 1999, Branch 2005, Sinervo_et.al._2010, Largen_and_Spawls 2010, Bowker 1984, Damuth 1987, Western 1974
Lacertidae	<i>Hellenolacerta graeca</i>	Arnold_and_Ovenden 2004, Arnold 1987, Rogner 1997b, Valakos_et.al._2008, Pafilis_et.al._2009, Kwet 2009, Bohme 1984, Arnold 1987
Lacertidae	<i>Iberolacerta aranica</i>	Arnold_and_Ovenden 2004, Amat_et.al._2008, Arribas 2008, Ibarguengoytia_and_Casalins 2007, Galan 2005, Amat 2008, Siliceo_and_Diaz 2010, Arribas 2009, Maso_and_Pijoan 2011
Lacertidae	<i>Iberolacerta cyreni</i>	Salvador_et.al._2008, Amo_et.al._2007, Martin 2008, Kwet 2009, Amat 2008, Siliceo_and_Diaz 2010, Monasterio_et.al._2009, Maso_and_Pijoan 2011
Lacertidae	<i>Iberolacerta horvathi</i>	Arnold_and_Ovenden 2004, Arnold 1987, Arnold 1998, Rogner 1997b, Sindaco_et.al._2006, Corti_and_Cascio 2002, Kwet 2009, Amat 2008, Bischoff 1984, Sindaco_et.al._2010, Arnold 1987
Lacertidae	<i>Iberolacerta monticola</i>	Bauwens_and_Diaz-Uriarte 1997, Arnold_and_Ovenden 2004, Perry_and_Garland 2002, Arnold 1987, Arnold 1998, Rogner 1997b, Arribas_and_Carranza 2004, Verwaijen_and_Van Damme 2008, Dunham_et.al._1988, Arribas 2006, Martin 2008, Brana_et.al._1992, Ibarguengoytia_and_Casalins 2007, Kwet 2009, Malkmus 2004, Amat 2008, Salvador 1984, Sinervo_et.al._2010, Kohler 2005, Siliceo_and_Diaz 2010, Castilla_and_Bauwens 2000, Valakos 1986, Martín_and_Salvador 1997, Arnold 1987, Verwaijen_and_Van Damme 2007, Maso_and_Pijoan 2011
Lacertidae	<i>Ichnotropis squamulosa</i>	Huey_and_Pianka 1981, Fitch 1970, Spawls_et.al._2002, FitzSimons 1943, Loveridge 1942, Branch 1998, Pianka 1986, Pianka_and_Vitt 2003, Broadley 1971, Jeffery 1993, Loveridge 1953, Auerbach 1987, Graham_and_Marais 2007, Huey_et.al._2001, Sinervo_et.al._2010, Pienaar 1966, Goldberg 2008, Huey_and_Pianka 2007, Huey_and_Pianka 1977, Verwaijen_and_Van Damme 2007
Lacertidae	<i>Lacerta agilis</i>	Tinkle_et.al._1970, Clobert_et.al._1998, Fitch 1970, Bauwens_and_Diaz-Uriarte 1997, Arnold_and_Ovenden 2004, Szczerbak 2003, Perry_and_Garland 2002, Baran_and_Atatur 1998, Spellerberg 2002, Arnold 1987, Street 1979, Rogner 1997b, Sindaco_et.al._2006, Corti_and_Cascio 2002, Valakos_et.al._2008, Terbisch_et.al._2006, Amat 2008, Warne_and_Charnov 2008, Strijbosch 1986, Korsos 1986, Roitberg 2007, AL-Sadoon_and_Spellerberg 1985, Kwet 2009, Amat 2008, Bischoff 1984, Sinervo_et.al._2010, Kohler 2005, Necas_et.al._1997, Siliceo_and_Diaz 2010, Bauwens 1999, Sindaco_et.al._2010, Turner 1977, Haxhiu 1998, Castanet 1994, Arakelyan_et.al._2011, Verwaijen_and_Van Damme 2007, Tertyshnikov 1976, Maso_and_Pijoan 2011
Lacertidae	<i>Lacerta schreiberi</i>	Bauwens_and_Diaz-Uriarte 1997, Arnold_and_Ovenden 2004, Perry_and_Garland 2002, Arnold 1987, Rogner 1997b, Verwaijen_and_Van Damme 2008, Marco 2008, Kwet 2009, Malkmus 2004, Amat 2008, Salvador 1984, Kohler 2005, Siliceo_and_Diaz 2010, Bauwens 1999, Norrie_and_Langerwerf 1987, Martin_and_Lopez 2010, Verwaijen_and_Van Damme 2007, Maso_and_Pijoan 2011
Lacertidae	<i>Lacerta trilineata</i>	Arnold_and_Ovenden 2004, Szczerbak 2003, Baran_and_Atatur 1998, Arnold 1987, Kumlutas_et.al._2004, Rogner 1997b, Andrews_and_Pough 1980, Valakos_et.al._2008, Valakos_et.al._2004, Kwet 2009, Nettmann_and_Rykena 1984, Kohler 2005, Haxhiu 1998
Lacertidae	<i>Lacerta viridis</i>	Clober_et.al._1998, Fitch 1970, Bauwens_and_Diaz-Uriarte 1997, Arnold_and_Ovenden 2004, Szczerbak 2003, Perry_and_Garland 2002, Baran_and_Atatur 1998, Spellerberg 2002, Arnold 1987, Vanhooydonck_and_Van Damme 1999, Street 1979, Rogner 1997b, Herczeg_et.al._2007, Nagy_et.al._1999, Sindaco_et.al._2006, Corti_and_Cascio 2002, Andrews_and_Pough 1980, Valakos_et.al._2008, Brown_and_Nagy 2007, Korsos 1986, Radder_et.al._2008, Kwet 2009, Werner 1930, Nettmann_and_Rykena 1984, Sinervo_et.al._2010, Kohler 2005, Necas_et.al._1997, Sindaco_et.al._2010, Valakos 1986, Haxhiu 1998, Castanet 1994, Maura_et.al._2011

Lacertidae	<i>Latastia longicaudata</i>	Fitch 1970, Spawls et.al. 2002, Loveridge 1936, Flower 1933, Papenfuss 1969, Parker 1932, Dunger 1967, El Din 2006, Parker 1942, Schatti_and_Desvoignes 1999, Le Berre 1989, Branch 2005, Chirio_and_LeBreton 2007, Ineich 1999, Malonza et.al. 2006, Largen_and_Spawls 2010, Bowker 1984, Damuth 1987, Western 1974, Cisse_and_Karns 1978, Trape et.al. 2012
Lacertidae	<i>Meroles anchietae</i>	Dunham_and_Miles 1985, Huey_and_Pianka 1981, FitzSimons 1943, Cox et.al. 2003, Branch 1998, Cooper_and_Vitt 2002, Pianka_and_Vitt 2003, Greene 1982, Arnold 1998, Rogner 1997b, Nagy et.al. 1999, Dunham et.al. 1988, Vitt_and_Price 1982, Warne_and_Charnov 2008, Nkosi et.al. 2004, Amat 2008, Goldberg_and_Robinson 1979, Arnold 1994, Sinervo et.al. 2010, Brain 1962
Lacertidae	<i>Meroles cuneirostris</i>	Dunham_and_Miles 1985, FitzSimons 1943, Cox et.al. 2003, Branch 1998, Pianka_and_Vitt 2003, Arnold 1998, Rogner 1997b, Dunham et.al. 1988, Vitt_and_Price 1982, Nkosi et.al. 2004, Amat 2008, Goldberg_and_Robinson 1979, Goldberg 2006
Lacertidae	<i>Meroles suborbitalis</i>	Huey_and_Pianka 1981, FitzSimons 1943, Branch 1998, Pianka 1986, Pianka_and_Vitt 2003, Rogner 1997b, Auerbach 1987, McBrayer 2004, Huey et.al. 2001, Sinervo et.al. 2010, Goldberg 2006, Huey_and_Pianka 2007, Curry-Lindahl 1979, Huey_and_Pianka 1977, Verwaijen_and_Van Damme 2007, Brattstrom 1965
Lacertidae	<i>Mesalina adramitana</i>	Leviton et.al. 1992, Arnold 1984, Arnold 1980, Schatti_and_Desvoignes 1999, Hornby 1996, van der Kooij 2001
Lacertidae	<i>Mesalina brevirostris</i>	Anderson 1999, Disi et.al. 2001, Leviton et.al. 1992, Gallagher 1971, Arnold 1984, El Din 2006, Vanhooydonck_and_Van Damme 1999, Khan 2006, Jongbloed 2000, Moravec 2004, Hornby 1996, Weber 1960, Werner 1973, Werner 1971
Lacertidae	<i>Mesalina guttulata</i>	Frankenberg_and_Werner 1992, Smith 1935, Schleich et.al. 1996, Amitai_and_Bouskila 2001, Fitch 1970, Szczerbak 2003, Minton 1966, Perry_and_Garland 2002, Disi et.al. 2001, Perez-Mellado 1992, Leviton et.al. 1992, Geniez et.al. 2004, Flower 1933, El Din 2006, Parker 1942, Arnold 1998, Vanhooydonck_and_Van Damme 1999, Schatti_and_Desvoignes 1999, Le Berre 1989, Bons_and_Geniez 1996, Moravec_and_Modry 1994b, Arbel 1984, Kohler 2005, Perry et.al. 1990, Bar_and_Haimovitch 2012, Goldberg 2012, Trape et.al. 2012
Lacertidae	<i>Mesalina olivieri</i>	Schleich et.al. 1996, Cloberet et.al. 1998, Amitai_and_Bouskila 2001, Disi et.al. 2001, Perez-Mellado 1992, Geniez et.al. 2004, Pianka_and_Vitt 2003, El Din 2006, Le Berre 1989, Bons_and_Geniez 1996, Brown_and_Nagy 2007, Castanet 1994, Cisse_and_Karns 1978, Bar_and_Haimovitch 2012, Trape et.al. 2012
Lacertidae	<i>Nucras intertexta</i>	Fitch 1970, FitzSimons 1943, Branch 1998, Pianka 1986, Rogner 1997b, Auerbach 1987, Meik et.al. 2002, Sinervo et.al. 2010, Pienaar 1966, van der Meer et.al. 2010, Huey_and_Pianka 1977, Jacobsen 1982, Verwaijen_and_Van Damme 2007
Lacertidae	<i>Nucras tessellata</i>	Huey_and_Pianka 1981, FitzSimons 1943, Branch 1998, Pianka_and_Vitt 2003, Pianka 1986, Pianka 1986, Pianka_and_Vitt 2003, Auerbach 1987, Vitt_and_Price 1982, Huey et.al. 2001, Sinervo et.al. 2010, Pienaar 1966, van der Meer et.al. 2010, Huey_and_Pianka 2007, Huey_and_Pianka 1977, Verwaijen_and_Van Damme 2007
Lacertidae	<i>Ophisops elegans</i>	Frankenberg_and_Werner 1992, Schleich et.al. 1996, Amitai_and_Bouskila 2001, Arnold_and_Ovenden 2004, Szczerbak 2003, Anderson 1999, Disi et.al. 2001, Baran_and_Atatur 1998, El Din 2006, Rogner 1997b, Reed_and_Marx 1959, Le Berre 1989, Khan 2006, Atatur_and_Gocmen 2001, Ahmadzadeh et.al. 2008, Valakos et.al. 2008, Valakos et.al. 2004, Pafilis et.al. 2009, Moravec 1998, Arbel 1984, Weber 1960, Kwet 2009, Werner 1930, Kohler 2005, Baier et.al. 2009, Arakelyan et.al. 2011, Verwaijen_and_Van Damme 2007, Bar_and_Haimovitch 2012
Lacertidae	<i>Pedioplanis lineoocellata</i>	Fitch 1970, Huey_and_Pianka 1981, FitzSimons 1943, Branch 1998, Pianka 1986, Pianka_and_Vitt 2003, Rogner 1997b, Auerbach 1987, McBrayer 2004, Brown_and_Nagy 2007, Huey et.al. 2001, Sinervo et.al. 2010, Kohler 2005, Goldberg 2006, Huey_and_Pianka 2007, Curry-Lindahl 1979, Huey_and_Pianka 1977, Verwaijen_and_Van Damme 2007
Lacertidae	<i>Pedioplanis namaquensis</i>	Huey_and_Pianka 1981, FitzSimons 1943, Branch 1998, Pianka 1986, Pianka_and_Vitt 2003, Parker 1936, Rogner 1997b, Auerbach 1987, McBrayer 2004, Huey et.al. 2001, Kohler 2005, Goldberg 2006, Huey_and_Pianka 2007, Curry-Lindahl 1979, Huey_and_Pianka 1977, Verwaijen_and_Van Damme 2007
Lacertidae	<i>Phoenicolacerta laevis</i>	Frankenberg_and_Werner 1992, Amitai_and_Bouskila 2001, Arbel 1984, Disi et.al. 2001, Baran_and_Atatur 1998, Zinner 1967, Arnold 1998, Rogner 1997b, Atatur_and_Gocmen 2001, Amat 2008, Kohler 2005, Baier et.al. 2009, In den Bosch_and_Zandee 2001, Perry et.al. 1990, Bar_and_Haimovitch 2012
Lacertidae	<i>Phoenicolacerta troodica</i>	Baier et.al. 2009
Lacertidae	<i>Podarcis bocagei</i>	Clobert et.al. 1998, Bauwens_and_Diaz-Uriarte 1997, Arnold_and_Ovenden 2004, Perry_and_Garland 2002, Arnold 1987, Rogner 1997b, Kaliontzopoulou et.al. 2008, Perez-Mellado 1981, Galan 2008, Brana et.al. 1992, Galan 1997, Kwet 2009, Malkmus 2004, Amat 2008, Kohler 2005, Siliceo_and_Diaz 2010, Bauwens 1999, Castilla_and_Bauwens 2000, Galan_and_Vicente 2003, Arnold 1987, Maso_and_Pijoan 2011
Lacertidae	<i>Podarcis carbonelli</i>	Galan_and_Ovenden 2004, Sa-Sousa 2008, Galan 1997, Amat 2008, Kaliontzopoulou et.al. 2010, Siliceo_and_Diaz 2010, Galan_and_Vicente 2003, Bowker et.al. 2010, Maso_and_Pijoan 2011
Lacertidae	<i>Podarcis cretensis</i>	Lymberakis et.al. 2008
Lacertidae	<i>Podarcis erhardii</i>	Arnold_and_Ovenden 2004, Perry_and_Garland 2002, Arnold 1987, Vanhooydonck_and_Van Damme 1999, Rogner 1997b, Uetz 2006, Valakos et.al. 2008, Pafilis et.al. 2009, Maragou et.al. 1999, Kwet 2009, Amat 2008, Kohler 2005, Valakos 1986, Tsasi et.al. 2009, Adamopoulos et.al. 1999
Lacertidae	<i>Podarcis filfolensis</i>	Arnold_and_Ovenden 2004, Cooper_and_Vitt 2002, Vanhooydonck_and_Van Damme 1999, Sindaco et.al. 2006, Corti_and_Cascio 2002, Lo Cascio et.al. 2006, Carretero et.al. 2010, Sindaco et.al. 2010, Cascio 2010
Lacertidae	<i>Podarcis gaigeae</i>	Arnold_and_Ovenden 2004, Valakos et.al. 2008, Pafilis et.al. 2008, Pafilis et.al. 2009, Pafilis, personal communication, February 2009, Meiri, unpublished, Adamopoulos et.al. 1999, Pafilis et.al. 2011
Lacertidae	<i>Podarcis hispanicus</i>	Bauwens_and_Diaz-Uriarte 1997, Castilla_and_Bauwens 2000, Arnold_and_Ovenden 2004, Perry_and_Garland 2002, Cooper_and_Vitt 2002, Arnold 1987, Rogner 1997b, Alvarez 2004, Bons_and_Geniez 1996, Verwaijen_and_Van Damme 2008, Schleich et.al. 1996, Kwet 2009, Malkmus 2004, Amat 2008, Sinervo et.al. 2010, Kohler 2005, Siliceo_and_Diaz 2010, Castilla_and_Bauwens 2000, Galan_and_Vicente 2003, Valakos 1986, Castanet 1994, Arnold 1987, Verwaijen_and_Van Damme 2007, Maso_and_Pijoan 2011

Lacertidae	<i>Podarcis lilfordi</i>	Arnold_and_Ovenden 2004, Olesen_and_Valido 2003, Cooper_and_Vitt 2002, Rogner 1997b, Alvarez 2004, Nagy_et.al._1999, Nyhagen_et.al._2001, Sazima_et.al._2005, Salvador 2008, Brown_and_Nagy 2007, Roca 1999, AL-Sadoon_and_Spellerberg 1985, Amat 2008, Kohler 2005, Siliceo_and_Diaz 2010, Castilla_and_Bauwens 2000, Salvador 2008, Brooke_and_Houston 1983, Maso_and_Pijoan 2011
Lacertidae	<i>Podarcis liolepis</i>	Castilla_and_Bauwens 2000, Galan 2003, Herrel_et.al._2004, Arnold_and_Ovenden 2004, Warne_and_Charnov 2008, Castilla_et.al._2008, Castilla_and_Herrel 2009, Castilla_et.al._2008, Amat 2008, Siliceo_and_Diaz 2010, Renoult_et.al._2010, Castilla_and_Bauwens 1991, Castilla_and_Bauwens 1991b, Maso_and_Pijoan 2011
Lacertidae	<i>Podarcis melisellensis</i>	Bejakovic_et.al._1995, Arnold_and_Ovenden 2004, Arnold 1987, Rogner 1997b, Sindaco_et.al._2006, Corti_and_Cascio 2002, Verwaijen_and_Van Damme 2008, Kwet 2009, Amat 2008, Sinervo_et.al._2010, Kohler 2005, Vervust 2011, Sindaco_et.al._2010, Verwaijen_and_Van Damme 2007
Lacertidae	<i>Podarcis milensis</i>	Arnold_and_Ovenden 2004, Arnold 1987, In Den Bosch_and_Bout 1998, Valakos_et.al._2008, Pafilis_et.al._2009, Adamopoulou_and_Valakos 2000, Sinervo_et.al._2010, Kohler 2005, Adamopoulou_and_Legakis 2002, Adamopoulou_et.al._1999, Adamopoulou_and_Valakos 2005, Arnold 1987
Lacertidae	<i>Podarcis muralis</i>	Clobert_et.al._1998, Bauwens_and_Diaz-Uriarte 1997, Arnold_and_Ovenden 2004, Perry_and_Garland 2002, Baran_and_Atatur 1998, Cox_et.al._2003, Spellerberg 2002, Cooper_and_Vitt 2002, Arnold 1987, Arnold 1987, Vanhooydonck_and_Van Damme 1999, Street 1979, Rogner 1997b, Herczeg_et.al._2007, Sindaco_et.al._2006, Corti_and_Cascio 2002, Verwaijen_and_Van Damme 2008, Valakos_et.al._2008, Clusella-Trullas_et.al._2008, Rasilla 2008, Radder_et.al._2008, Pafilis_et.al._2009, Brana_et.al._1992, Kwet 2009, Amat 2008, Sinervo_et.al._2010, Kohler 2005, Siliceo_and_Diaz 2010, Bauwens 1999, Castilla_and_Bauwens 2000, Sindaco_et.al._2010, Galan_and_Vicente 2003, Haxhiu 1998, Castilla_and_Bauwens 1991, Monasterio_et.al._2009, Castanet 1994, Verwaijen_and_Van Damme 2007, Van Wilgen_and_Richardson 2012, Maso_and_Pijoan 2011
Lacertidae	<i>Podarcis peloponnesiacus</i>	Arnold_and_Ovenden 2004, Arnold 1987, Rogner 1997b, Verwaijen_and_Van Damme 2008, Valakos_et.al._2008, Pafilis_et.al._2009, Maragou_et.al._1999, Kwet 2009, Amat 2008, Kohler 2005, Maragou_et.al._1999, Arnold 1987, Verwaijen_and_Van Damme 2007
Lacertidae	<i>Podarcis pityusensis</i>	Arnold_and_Ovenden 2004, Olesen_and_Valido 2003, Cooper_and_Vitt 2002, Rogner 1997b, Alvarez 2004, Salvador 2009, Roca 1999, Kwet 2009, Amat 2008, Kohler 2005, Siliceo_and_Diaz 2010, Galan_and_Vicente 2003, Arnold 1987, Maso_and_Pijoan 2011
Lacertidae	<i>Podarcis siculus</i>	Clobert_et.al._1998, Arnold_and_Ovenden 2004, Baran_and_Atatur 1998, Arnold 1987, Vanhooydonck_and_Van Damme 1999, Street 1979, Rogner 1997b, Sindaco_et.al._2006, Corti_and_Cascio 2002, Andrews_and_Pough 1980, Herrel_et.al._2008, Salvador 2006, Kwet 2009, Amat 2008, Sinervo_et.al._2010, Kohler 2005, Vervust 2011, Vervust_et.al._2007, Vervust_et.al._2008, Vervust_et.al._2009, Vervust_et.al._2010, Sindaco_et.al._2010, Gibbs_et.al._2007, Arnold 1987, Van Wilgen_and_Richardson 2012
Lacertidae	<i>Podarcis tauricus</i>	Clobert_et.al._1998, Dunham_and_Miles 1985, Arnold_and_Ovenden 2004, Szczerbak 2003, Perry_and_Garland 2002, Baran_and_Atatur 1998, Arnold 1987, Vanhooydonck_and_Van Damme 1999, Street 1979, Rogner 1997b, Dunham_et.al._1988, Valakos_et.al._2008, Pafilis_et.al._2009, Maragou_et.al._1999, Kwet 2009, Amat 2008, Kohler 2005, Turner 1977, Arnold 1987
Lacertidae	<i>Podarcis tiliguerta</i>	Arnold_and_Ovenden 2004, Vanhooydonck_and_Van Damme 1999, Rogner 1997b, Sindaco_et.al._2006, Corti_and_Cascio 2002, Verwaijen_and_Van Damme 2008, Kwet 2009, Sinervo_et.al._2010, Kohler 2005, Sindaco_et.al._2010, Capula_and_Luiselli 1994, Verwaijen_and_Van Damme 2007, Van Damme_et.al._1989
Lacertidae	<i>Podarcis vaucheri</i>	Schleich_et.al._1996, Verissimo_and_Carretero 2009, Salvador_and_Busack 2009, Carretero_et.al._2006, Maso_and_Pijoan 2011
Lacertidae	<i>Psammodromus algirus</i>	Bauwens_and_Diaz-Uriarte 1997, Schleich_et.al._1996, Arnold_and_Ovenden 2004, Perry_and_Garland 2002, Arnold 1987, Pianka_and_Vitt 2003, Rogner 1997b, Le Berre 1989, Bons_and_Geniez 1996, Sindaco_et.al._2006, Corti_and_Cascio 2002, Verwaijen_and_Van Damme 2008, Diaz_et.al._2007, AL-Sadoon_and_Spellerberg 1985, Kwet 2009, Malkmus 2004, Amat 2008, Sinervo_et.al._2010, Kohler 2005, Siliceo_and_Diaz 2010, Salvador 2010, Sindaco_et.al._2010, Valakos 1986, Rouag_et.al._2007, Verwaijen_and_Van Damme 2007, Maso_and_Pijoan 2011
Lacertidae	<i>Psammodromus hispanicus</i>	Bauwens_and_Diaz-Uriarte 1997, Arnold_and_Ovenden 2004, Arnold 1987, Rogner 1997b, Verwaijen_and_Van Damme 2008, Kwet 2009, Malkmus 2004, Amat 2008, Kohler 2005, Siliceo_and_Diaz 2010, Carretero_and_Llorente 1993, Verwaijen_and_Van Damme 2007
Lacertidae	<i>Takydromus septentrionalis</i>	Bauwens_and_Diaz-Uriarte 1997, Du_et.al._2005b, Takenaka 1989, Huang 2006, Pope 1929, Arnold 1997, Song 1987, Du_et.al._2006, Huang 1998b, Amat 2008, Sinervo_et.al._2010, Kohler 2005, Du_et.al._2005, Zhang_and_Ji 2004, Lai-Gao_et.al._2010, Wang_et.al._2011
Lacertidae	<i>Takydromus sexlineatus</i>	Fitch 1970, Smith 1935, Tikader_and_Sharma 1992, Taylor 1963, Takenaka 1989, Stuart_et.al._2006, Huang 2006, Das 2004, Schmidt 1927, Pope 1929, Manthey_and_Grossmann 1997, Vanhooydonck_and_Van Damme 1999, Arnold 1997, de Rooij 1915, Rogner 1997b, Cox_et.al._1998, Karsen_et.al._1986, Inger_and_Colwell 1977, Pauwels_et.al._2003, Grismer_et.al._2008, Stuart_and_Emmett 2006, Zhang_and_Ji 2004, Huang 1998b, Kohler 2005, Teynie_et.al._2010, Das 2010, Cox_et.al._2010, Das 2011, Grismer 2011, Verwaijen_and_Van Damme 2007, Teynie_and_David 2010
Lacertidae	<i>Teira dugesii</i>	Arnold_and_Ovenden 2004, Cooper_and_Vitt 2002, Molina-Borja_and_Rodriguez-Dominguez 2004, Arnold 1998, Rogner 1997b, Malkmus 2004, Amat 2008, Sinervo_et.al._2010, Kohler 2005, Galan_and_Vicente 2003, Crisp_et.al._1979, Maso_and_Pijoan 2011
Lacertidae	<i>Timon lepidus</i>	Clobert_et.al._1998, Bauwens_and_Diaz-Uriarte 1997, Arnold_and_Ovenden 2004, Perry_and_Garland 2002, Cooper_and_Vitt 2002, Arnold 1987, Greene 1982, Street 1979, Rogner 1997b, Alvarez 2004, Le Berre 1989, Sindaco_et.al._2006, Corti_and_Cascio 2002, Mateo 2008, Garrick 2008, Warne_and_Charnov 2008, Rodriguez-Dominguez_and_Molina-Borja 1998, Kwet 2009, Malkmus 2004, Amat 2008, Bischoff_et.al._1984, Kohler 2005, De Magalhaes_and_Costa 2009, Siliceo_and_Diaz 2010, Bauwens 1999, Sindaco_et.al._2010, Valakos 1986, De Magalhaes & Costa 2009, Busack_and_Visnaw 1989, Castanet 1994, Maso_and_Pijoan 2011

Lacertidae	<i>Zootoca vivipara</i>	Tinkle et.al._ 1970, Clobert et.al._ 1998, Dunham_and_Miles 1985, Fitch 1970, Bauwens_and_Diaz-Uriarte 1997, Arnold_and_Ovenden 2004, Szczerbak 2003, Perry_and_Garland 2002, Cox et.al._ 2003, Goris_and_Maeda 2004, Spellerberg 2002, Arnold 1987, Vanhooydonck_and_Van Damme 1999, Street 1979, Arnold 1998, Rogner 1997b, Uetz 2006, Sindaco et.al._ 2006, Chamaille-Jammes et.al._ 2006, Corti_and_Cascio 2002, Verwaijen_and_Van Damme 2008, Dunham et.al._ 1988, Andrews_and_Pough 1980, Terbish et.al._ 2006, Warne_and_Charnov 2008, Strijbosch 1986, Radder et.al._ 2008, AL-Sadoon_and_Spellerberg 1985, Kwet 2009, Amat 2008, Dely_and_Bohme 1984, Sinervo et.al._ 2010, Necas et.al._ 1997, Siliceo_and_Diaz 2010, Bauwens 1999, Sindaco et.al._ 2010, Turner 1977, Castilla_and_Bauwens 1991, Castanet 1994, Verwaijen_and_Van Damme 2007, Shine_and_Charnov 1992, Maso_and_Pijoan 2011
Leiocephalidae	<i>Leiocephalus barahonensis</i>	Schwartz_and_Henderson 1991, Powell 1999, Gifford et.al._ 1997, Henderson_and_Powell 2009
Leiocephalidae	<i>Leiocephalus carinatus</i>	Conant_and_Collins 1998, Schoener et.al._ 1982, Cooper_and_Vitt 2002, Schettino 1999, Smith 1946, Schwartz_and_Henderson 1991, Rogner 1997a, Cope 1895, Kavaliers et.al._ 1984, Kohler 2005, Henderson_and_Powell 2009, Losos 2009, Van Wilgen_and_Richardson 2012
Leiocephalidae	<i>Leiocephalus schreibersii</i>	Perry_and_Garland 2002, Conant_and_Collins 1998, Schwartz_and_Henderson 1991, Gifford_and_Powell 2007, Nelson et.al._ 2001, McElroy et.al._ 2008, Sinervo et.al._ 2010, Henderson_and_Powell 2009, Jenssen et.al._ 1989
Leiocephalidae	<i>Leiocephalus semilineatus</i>	Schwartz_and_Henderson 1991, Schwartz 1968, Gifford_and_Powell 2007, Nelson et.al._ 2001, Henderson_and_Powell 2009
Leiocephalidae	<i>Leiocephalus stictigaster</i>	Schettino 1999, Schwartz_and_Henderson 1991, Henderson_and_Powell 2009
Leiosauridae	<i>Enyalius bilineatus</i>	Teixeira et.al._ 2005, Nogueira et.al._ 2005, Rodrigues et.al._ 2006, Colli et.al._ 2002, Sturaro_and_da Silva 2010, Winck_and_Rocha 2012
Leiosauridae	<i>Pristidactylus capulatus</i>	Cei 1986, Scolaro 2006, Cei et.al._ 1983, Etheridge_and_Williams 1985, Kohler 2005, Tuli et.al._ 2009, Labra et.al._ 2008
Leiosauridae	<i>Pristidactylus torquatus</i>	Fitch 1970, Donoso-Barros 1966, Lamborot_and_Diaz 1987, Etheridge_and_Williams 1985, Labra et.al._ 2008, Sinervo et.al._ 2010, Labra 1995
Leiosauridae	<i>Pristidactylus valeriae</i>	Donoso-Barros 1966, Lamborot_and_Diaz 1987, Tuli et.al._ 2009, Vidal_and_Labra 2008, Labra et.al._ 2008
Leiosauridae	<i>Pristidactylus volcanensis</i>	Lamborot_and_Diaz 1987, Sinervo et.al._ 2010, Ibarguengoyta 2008, Vidal_and_Labra 2008, Labra et.al._ 2008, Labra 1995
Liolaemidae	<i>Liolaemus abaucan</i>	Cruz et.al._ 2005, Schulte et.al._ 2000, Pincheira-Donoso et.al._ 2008, Espinoza et.al._ 2004, Sinervo et.al._ 2010, Tuli et.al._ 2009, Cruz et.al._ 2011
Liolaemidae	<i>Liolaemus albiceps</i>	Schulte et.al._ 2004, Cruz et.al._ 2005, Schulte et.al._ 2000, Pincheira-Donoso et.al._ 2008, Tuli et.al._ 2009, Cruz et.al._ 2011
Liolaemidae	<i>Liolaemus andinus</i>	Cruz et.al._ 2005, Schulte et.al._ 2000, Donoso-Barros 1966, Cei 1993, Ramirez Leyton_and_Pincheira Donoso 2005, Waltner 1991, Dunham et.al._ 1988, Pincheira-Donoso et.al._ 2008, Pincheira Donoso_and_Nunez 2005, Pincheira-Donoso et.al._ 2009
Liolaemidae	<i>Liolaemus austromendocinus</i>	Cei 1986, Schulte et.al._ 2000, Espinoza et.al._ 2000, Espinoza_and_Lobo 2003, Scolaro 2006, Pincheira-Donoso et.al._ 2008, Pincheira-Donoso et.al._ 2009, Sinervo et.al._ 2010 Web_and_Greer 1969, Schulte et.al._ 2004, Jaksic et.al._ 1980, Cei 1986, Schulte et.al._ 2000, Donoso-Barros 1966, Pincheira-Donoso_and_Scolaro 2007, Scolaro 2006, Pincheira-Donoso et.al._ 2008, Pincheira Donoso_and_Nunez 2005, Naya et.al._ 2008, Pincheira-Donoso et.al._ 2009, Sinervo et.al._ 2010, Pincheira-Donoso_and_Tregenza 2011, Rodrigues-Serrano et.al._ 2009, Ibarguengoyta 2008, Labra et.al._ 2008, Carothers et.al._ 1998
Liolaemidae	<i>Liolaemus bellii</i>	Schulte et.al._ 2004, Cei et.al._ 2003, Cruz et.al._ 2005, Cei 1986, Schulte et.al._ 2000, Scolaro 2005, Cei 1982, Pincheira-Donoso et.al._ 2008, Pincheira Donoso_and_Nunez 2005, Medina et.al._ 2009, Halloy et.al._ 2006, Pincheira-Donoso et.al._ 2009, Sinervo et.al._ 2010, Kohler 2005, Espinoza et.al._ 2004, Medina_and_Ibarguengoyta 2010, Tuli et.al._ 2009, Labra et.al._ 2008, Pincheira-Donoso, pers. Comm. 8.6.2011, Ibarguengoyta et.al._ 2010
Liolaemidae	<i>Liolaemus bibronii</i>	Donoso-Barros 1966, Pincheira-Donoso et.al._ 2008, Pincheira Donoso_and_Nunez 2005, Espinoza et.al._ 2004, Pincheira-Donoso_and_Tregenza 2011, Ibarguengoyta 2008, Labra et.al._ 2008, Pincheira-Donoso, pers. Comm. 8.6.2011
Liolaemidae	<i>Liolaemus bisignatus</i>	Schulte et.al._ 2000, Lobo_and_Espinoza 1999, Lobo_and_Espinoza 2004, Cei 1993, Pincheira-Donoso et.al._ 2008, Sinervo et.al._ 2010, Kohler 2005, Espinoza et.al._ 2004, Pincheira-Donoso_and_Tregenza 2011, Ramirez-Pinilla 1995
Liolaemidae	<i>Liolaemus bitaeniatus</i>	Cei et.al._ 2003, Cruz et.al._ 2005, Cei 1986, Schulte et.al._ 2000, Abdala 2006, Scolaro 2005, Pincheira-Donoso et.al._ 2008, Halloy et.al._ 2006, Pincheira-Donoso et.al._ 2009, Sinervo et.al._ 2010, Medina_and_Ibarguengoyta 2010, Pincheira-Donoso_and_Tregenza 2011, Pincheira-Donoso, pers. Comm. 8.6.2011
Liolaemidae	<i>Liolaemus boulengeri</i>	Schulte et.al._ 2004, Cei 1986, Schulte et.al._ 2000, Donoso-Barros 1966, Scolaro 2006, Pincheira-Donoso et.al._ 2008, Pincheira Donoso_and_Nunez 2005, Pincheira-Donoso et.al._ 2009, Labra et.al._ 2008, Sinervo et.al._ 2010
Liolaemidae	<i>Liolaemus buergeri</i>	Pincheira-Donoso et.al._ 2008, Espinoza et.al._ 2004, Cruz et.al._ 2011
Liolaemidae	<i>Liolaemus calchaqui</i>	Cruz et.al._ 2005, Cei 1986, Scolaro 2005, Pincheira-Donoso et.al._ 2008, Pincheira-Donoso et.al._ 2009, Sinervo et.al._ 2010, Tuli et.al._ 2009, Cruz et.al._ 2009, Moreno Azocar et.al._ 2012
Liolaemidae	<i>Liolaemus canqueli</i>	Fitzgerald et.al._ 1999, Schulte et.al._ 2004, Cei et.al._ 2003, Cruz et.al._ 2005, Cei 1986, Schulte et.al._ 2000, Cei 1993, Pincheira-Donoso et.al._ 2008, Pincheira-Donoso et.al._ 2009, Cruz et.al._ 2011
Liolaemidae	<i>Liolaemus chacoensis</i>	Lobo_and_Espinoza 2004, Pincheira-Donoso et.al._ 2008, Espinoza et.al._ 2004, Sinervo et.al._ 2010, Labra et.al._ 2008, Pincheira-Donoso, pers. Comm. 8.6.2011
Liolaemidae	<i>Liolaemus chaltin</i>	Web_and_Greer 1969, Schulte et.al._ 2004, Cei et.al._ 2003, Jaksic et.al._ 1980, Cei 1986, Schulte et.al._ 2000, Donoso-Barros 1966, Scolaro 2006, Pincheira-Donoso et.al._ 2008, Pincheira Donoso_and_Nunez 2005, Pincheira-Donoso et.al._ 2009, Sinervo et.al._ 2010, Tuli et.al._ 2009, Pincheira-Donoso_and_Tregenza 2011, Rodrigues-Serrano et.al._ 2009, Labra et.al._ 2008, Pincheira-Donoso, pers. Comm. 8.6.2011
Liolaemidae	<i>Liolaemus chilensis</i>	Abdala_and_Gomez 2006, Pincheira-Donoso et.al._ 2008, Tuli et.al._ 2009, Cruz et.al._ 2011
Liolaemidae	<i>Liolaemus crepuscularis</i>	

Liolaemidae	<i>Liolaemus curis</i>	Nunez_and_Labra 1985, Pincheira-Donoso_et.al._ 2008, Nunez 1996, Pincheira Donoso_and_Nunez 2005, Halloy_et.al._ 2006, Sinervo_et.al._ 2010, Pincheira-Donoso_and_Tregenza 2011, Rodrigues-Serrano_et.al._ 2009, Vidal_and_Labra 2008, Labra_et.al._ 2008, Pincheira-Donoso, pers. Comm. 8.6.2011
Liolaemidae	<i>Liolaemus cuyanus</i>	Cei_et.al._ 2003, Cruz_et.al._ 2005, Cei 1986, Schulte_et.al._ 2000, Cei 1993, Pincheira-Donoso_et.al._ 2008, Halloy_et.al._ 2006, Pincheira-Donoso_et.al._ 2009, Sinervo_et.al._ 2010, Tuli_et.al._ 2009, Pincheira-Donoso_et.al._ 2011, Cruz_et.al._ 2011, Moreno Azocar_et.al._ 2012
Liolaemidae	<i>Liolaemus cyanogaster</i>	Web_and_Greer 1969, Schulte_et.al._ 2004, Cei 1986, Schulte_et.al._ 2000, Donoso-Barros 1966, Scolaro 2006, Pincheira-Donoso_et.al._ 2008, Pincheira Donoso_and_Nunez 2005, Pincheira-Donoso_et.al._ 2009, Espinoza_et.al._ 2004, Pincheira-Donoso_and_Tregenza 2011, Vidal_and_Labra 2008, Labra_et.al._ 2008, Pincheira-Donoso, pers. Comm. 8.6.2011
Liolaemidae	<i>Liolaemus darwini</i>	Schulte_et.al._ 2004, Cei_et.al._ 2003, Cruz_et.al._ 2005, Schulte_et.al._ 2000, Donoso-Barros 1966, Cei 1993, Scolaro 2005, Muller_and_Hellmich 1939, Pincheira-Donoso_et.al._ 2008, Halloy_et.al._ 2006, Pincheira-Donoso_et.al._ 2009, Sinervo_et.al._ 2010, Kohler 2005, Tuli_et.al._ 2009, Martori_and_Aun 2010, Pincheira-Donoso_and_Tregenza 2011, Pincheira-Donoso, pers. Comm. 8.6.2011, Cruz_et.al._ 2011, Turner 1977
Liolaemidae	<i>Liolaemus dicktracyi</i>	Espinoza_and_Lobo 2003, Pincheira-Donoso_et.al._ 2008, Sinervo_et.al._ 2010
Liolaemidae	<i>Liolaemus dorbignyi</i>	Cruz_et.al._ 2005, Schulte_et.al._ 2000, Donoso-Barros 1966, Cei 1993, Ramirez Leyton_and_Pincheira Donoso 2005, Quinteros_et.al._ 2008, Nunez_and_Fox 1989, Pincheira-Donoso_et.al._ 2008, Pincheira-Donoso_and_Nunez 2005, Abdala_et.al._ 2008, Pincheira-Donoso_et.al._ 2009, Espinoza_et.al._ 2004, Sinervo_et.al._ 2010, Tuli_et.al._ 2009, Labra_et.al._ 2008, Pincheira-Donoso, pers. Comm. 8.6.2011
Liolaemidae	<i>Liolaemus duellmani</i>	Cei 1986, Cei_et.al._ 1983, Pincheira-Donoso_et.al._ 2008, Sinervo_et.al._ 2010, Cei 1978, Espinoza_et.al._ 2004
Liolaemidae	<i>Liolaemus elongatus</i>	Cruz_et.al._ 2005, Cei 1986, Schulte_et.al._ 2000, Avilla_et.al._ 2003, Espinoza_et.al._ 2000, Espinoza_and_Lobo 2003, Boretto_and_Ibarguengoytia 2006, Scolaro 2005, Cei_et.al._ 1983, Pincheira-Donoso_et.al._ 2008, Pincheira Donoso_and_Nunez 2005, Ibarguengoytia_and_Casalins 2007, Ibarguengoytia_and_Cussac 1998, Halloy_et.al._ 2007, Halloy_et.al._ 2006, Pincheira-Donoso_et.al._ 2009, Sinervo_et.al._ 2010, Medina_and_Ibarguengoytia 2010, Tuli_et.al._ 2009, Pincheira-Donoso_and_Tregenza 2011, Ibarguengoytia 2008, Labra_et.al._ 2008, Pincheira-Donoso, pers. Comm. 8.6.2011, Ibarguengoytia_et.al._ 2010, Ibarguengoytia_and_Cussac 1999, Ibarguengoytia_et.al._ 2007, Ibarguengoytia 2005, Cruz_et.al._ 2009
Liolaemidae	<i>Liolaemus espinozai</i>	Pincheira-Donoso_et.al._ 2008, Abdala 2005, Pincheira-Donoso_and_Tregenza 2011, Cruz_et.al._ 2011, Pincheira-Donoso, pers. Comm. To Shai Meiri, 6.7.2011
Liolaemidae	<i>Liolaemus fabiani</i>	Yanez_and_Nunez 1983, Ramirez Leyton_and_Pincheira Donoso 2005, Pincheira-Donoso_et.al._ 2008, Pincheira-Donoso_and_Nunez 2005, Espinoza_et.al._ 2004, Sinervo_et.al._ 2010, Pincheira-Donoso_and_Tregenza 2011, Rodrigues-Serrano_et.al._ 2009, Labra_et.al._ 2008
Liolaemidae	<i>Liolaemus fitzingerii</i>	Schulte_et.al._ 2004, Cei_et.al._ 2003, Cruz_et.al._ 2005, Cei 1986, Schulte_et.al._ 2000, Donoso-Barros 1966, Scolaro 2005, Pincheira-Donoso_et.al._ 2008, Pincheira-Donoso_and_Nunez 2005, Pincheira-Donoso_et.al._ 2009, Espinoza_et.al._ 2004, Sinervo_et.al._ 2010, Tuli_et.al._ 2009, Moreno Azocar_et.al._ 2012
Liolaemidae	<i>Liolaemus fuscus</i>	Fitch 1970, Cei_et.al._ 2003, Jaksic_et.al._ 1980, Schulte_et.al._ 2000, Donoso-Barros 1966, Cei 1982, Pincheira-Donoso_et.al._ 2008, Pincheira Donoso_and_Nunez 2005, Jaksic_et.al._ 1982, Halloy_et.al._ 2006, Pincheira-Donoso_et.al._ 2009, Espinoza_et.al._ 2004, Sinervo_et.al._ 2010, Pincheira-Donoso_and_Tregenza 2011, Rodrigues-Serrano_et.al._ 2009, Ibarguengoytia 2008, Vidal_and_Labra 2008, Labra_et.al._ 2008, Pincheira-Donoso, pers. Comm. 8.6.2011, Fuentes_and_Jaksic 1979, Carothers_et.al._ 1998
Liolaemidae	<i>Liolaemus gracilis</i>	Cei_et.al._ 2003, Cei 1986, Schulte_et.al._ 2000, Cei 1993, Scolaro 2005, Pincheira-Donoso_et.al._ 2008, Vega_et.al._ 2008, Sinervo_et.al._ 2010, Pincheira-Donoso_and_Tregenza 2011, Labra_et.al._ 2008, Pincheira-Donoso, pers. Comm. 8.6.2011, Vetga_and_Bellagamba 2004
Liolaemidae	<i>Liolaemus grosseorum</i>	Etheridge 2001, Scolaro 2006, Pincheira-Donoso_et.al._ 2008, Espinoza_et.al._ 2004, Sinervo_et.al._ 2010, Pincheira-Donoso, pers. Comm. To Shai Meiri, 6.7.2011
Liolaemidae	<i>Liolaemus hellmichi</i>	Donoso-Barros 1975, Pincheira-Donoso_et.al._ 2008, Pincheira Donoso_and_Nunez 2005, Espinoza_et.al._ 2004, Labra_et.al._ 2008
Liolaemidae	<i>Liolaemus huacahuasicus</i>	Cei 1993, Pincheira-Donoso_et.al._ 2008, Halloy_and_Halloy 1997, Espinoza_et.al._ 2004, Sinervo_et.al._ 2010, Tuli_et.al._ 2009, Pincheira-Donoso_and_Tregenza 2011, Pincheira-Donoso, pers. Comm. 8.6.2011
Liolaemidae	<i>Liolaemus irregularis</i>	Schulte_et.al._ 2004, Cruz_et.al._ 2005, Schulte_et.al._ 2000, Cei 1993, Pincheira-Donoso_et.al._ 2008, Sinervo_et.al._ 2010, Tuli_et.al._ 2009, Pincheira-Donoso_and_Tregenza 2011, Pincheira-Donoso, pers. Comm. 8.6.2011, Cruz_et.al._ 2011
Liolaemidae	<i>Liolaemus jamesi</i>	Donoso-Barros 1966, Greene 1982, Boretto_and_Ibarguengoytia 2006, Pincheira-Donoso_et.al._ 2008, Pincheira-Donoso_and_Nunez 2005, Pinilla 1991, Espinoza_et.al._ 2004, Sinervo_et.al._ 2010, Pincheira-Donoso_and_Tregenza 2011, Rodrigues-Serrano_et.al._ 2009, Ibarguengoytia 2008, Vidal_and_Labra 2008, Labra_et.al._ 2008, Marquez_et.al._ 1989
Liolaemidae	<i>Liolaemus kingii</i>	Schulte_et.al._ 2004, Cei_et.al._ 2003, Cruz_et.al._ 2005, Cei 1986, Donoso-Barros 1966, Scolaro 2005, Pincheira-Donoso_et.al._ 2008, Pincheira-Donoso_and_Nunez 2005, Sinervo_et.al._ 2010, Pincheira-Donoso_and_Tregenza 2011, Pincheira-Donoso, pers. Comm. 8.6.2011
Liolaemidae	<i>Liolaemus koslowskyi</i>	Schulte_et.al._ 2004, Cruz_et.al._ 2005, Schulte_et.al._ 2000, Pincheira-Donoso_et.al._ 2008, Halloy_et.al._ 2006, Pincheira-Donoso_et.al._ 2009, Espinoza_et.al._ 2004, Sinervo_et.al._ 2010, Tuli_et.al._ 2009, Martori_and_Aun 2010, Pincheira-Donoso_and_Tregenza 2011, Labra_et.al._ 2008, Cruz_et.al._ 2011
Liolaemidae	<i>Liolaemus kriegi</i>	Cruz_et.al._ 2005, Cei 1986, Donoso-Barros 1966, Scolaro 2005, Pincheira-Donoso_et.al._ 2008, Pincheira Donoso_and_Nunez 2005, Pincheira-Donoso_and_Tregenza 2011, Labra_et.al._ 2008, Cruz_et.al._ 2009
Liolaemidae	<i>Liolaemus laurenti</i>	Schulte_et.al._ 2004, Cruz_et.al._ 2005, Schulte_et.al._ 2000, Cei 1993, Pincheira-Donoso_et.al._ 2008, Pincheira-Donoso_et.al._ 2009, Sinervo_et.al._ 2010, Tuli_et.al._ 2009, Cruz_et.al._ 2011
Liolaemidae	<i>Liolaemus lavillai</i>	Abdala_and_Lobo 2006, Pincheira-Donoso_et.al._ 2008, Cruz_et.al._ 2011

Liolaemidae	<i>Liolaemus lemniscatus</i>	Web_and_Greer 1969, Schulte_et.al._2004, Jaksic_et.al._1980, Cei 1986, Schulte_et.al._2000, Donoso-Barros 1966, Scolaro 2006, Pincheira-Donoso_et.al._2008, Pincheira-Donoso_and_Nunez 2005, Jaksic_et.al._1982, Halloy_et.al._2006, Sinervo_et.al._2010, Kohler 2005, Espinoza_et.al._2004, Pincheira-Donoso_and_Tregenza 2011, Rodrigues-Serrano_et.al._2009, Ibarguengoyta 2008, Vidal_and_Labra 2008, Labra_et.al._2008, Pincheira-Donoso, pers. Comm. 8.6.2011, Fuentes_and_Jaksic 1979, Carothers_et.al._1998 Jaksic_et.al._1980, Schulte_et.al._2000, Donoso-Barros 1966, Pincheira-Donoso_et.al._2008, Pincheira-Donoso_and_Nunez 2005, Pincheira-Donoso_et.al._2009, Rodrigues-Serrano_et.al._2009, Sinervo_et.al._2010, Ibarguengoyta 2008, Labra_et.al._2008, Pincheira-Donoso, pers. Comm. 8.6.2011
Liolaemidae	<i>Liolaemus leopardinus</i>	Fitch 1970, Cei_et.al._2003, Cei 1986, Schulte_et.al._2000, Donoso-Barros 1966, Scolaro 2005, Pincheira-Donoso_et.al._2008, Pincheira-Donoso_et.al._2009, Medina_and_Ibarguengoyta 2010, Tuli_et.al._2009, Pincheira-Donoso_and_Tregenza 2011, Ibarguengoyta 2008, Bonino_et.al._2011, Minoli_et.al._2010
Liolaemidae	<i>Liolaemus lineomaculatus</i>	Donoso-Barros 1966, Pincheira-Donoso_et.al._2008, Pincheira-Donoso_and_Nunez 2005, Espinoza_et.al._2004, Labra_et.al._2008
Liolaemidae	<i>Liolaemus lorenzmulleri</i>	Perry_and_Garland 2002, Cooper_and_Vitt 2002, Schulte_et.al._2000, Rocha 2000, Verrastro_et.al._2003, Pincheira-Donoso_et.al._2008, Halloy_et.al._2006, Sinervo_et.al._2010, Kohler 2005, Rand 1982, Martori_and_Aun 2010, Pincheira-Donoso_and_Tregenza 2011, Labra_et.al._2008, Verrastro 2004, Rocha_et.al._2009, Winck_and_Rocha 2012
Liolaemidae	<i>Liolaemus lutzae</i>	Fitch 1970, Cei_et.al._2003, Pianka_and_Vitt 2003, Cei 1986, Schulte_et.al._2000, Donoso-Barros 1966, Scolaro 2005, Pincheira-Donoso_et.al._2008, Pincheira-Donoso_and_Nunez 2005, Sinervo_et.al._2010, Tuli_et.al._2009, Pincheira-Donoso_and_Tregenza 2011, Rodrigues-Serrano_et.al._2009, Ibarguengoyta 2008, Labra_et.al._2008, Pincheira-Donoso, pers. Comm. 8.6.2011, Ibarguengoyta_et.al._2010, Bonino_et.al._2011
Liolaemidae	<i>Liolaemus magellanicus</i>	Schulte_et.al._2004, Cei_et.al._2003, Cruz_et.al._2005, Schulte_et.al._2000, Scolaro 2005, Muller_and_Hellmich 1939, Pincheira-Donoso_et.al._2008, Nori_et.al._2010, Sinervo_et.al._2010, Kohler 2005, Pincheira-Donoso, pers. Comm. 8.6.2011
Liolaemidae	<i>Liolaemus melanops</i>	Fitch 1970, Webb_and_Greer 1969, Schulte_et.al._2004, Jaksic_et.al._1980, Schulte_et.al._2000, Donoso-Barros 1966, Pincheira-Donoso_et.al._2008, Pincheira-Donoso_and_Nunez 2005, Jaksic_et.al._1982, Halloy_et.al._2006, Pincheira-Donoso_et.al._2009, Espinoza_et.al._2004, Sinervo_et.al._2010, Pincheira-Donoso_and_Tregenza 2011, Rodrigues-Serrano_et.al._2009, Ibarguengoyta 2008, Vidal_and_Labra 2008, Labra_et.al._2008, Fuentes_and_Jaksic 1979, Carothers_et.al._1998
Liolaemidae	<i>Liolaemus monticola</i>	Schulte_et.al._2000, Cei 1993, Laurent 1992, Ramirez Leyton_and_Pincheira Donoso 2005, Pincheira-Donoso_et.al._2008, Pincheira-Donoso_and_Nunez 2005, Pincheira-Donoso_et.al._2009, Sinervo_et.al._2010, Tuli_et.al._2009, Pincheira-Donoso_and_Tregenza 2011, Pincheira-Donoso, pers. Comm. 8.6.2011
Liolaemidae	<i>Liolaemus multicolor</i>	Vega_et.al._2000, Cruz_et.al._2005, Cei 1986, Schulte_et.al._2000, Cei 1993, Scolaro 2006, Pincheira-Donoso_et.al._2008, Kohler 2005, Tuli_et.al._2009, Pincheira-Donoso_and_Tregenza 2011, Labra_et.al._2008
Liolaemidae	<i>Liolaemus multimaculatus</i>	Jaksic_et.al._1980, Donoso-Barros 1966, Pincheira-Donoso_et.al._2008, Pincheira-Donoso_and_Nunez 2005, Espinoza_et.al._2004, Sinervo_et.al._2010, Rodrigues-Serrano_et.al._2009, Ibarguengoyta 2008, Labra_et.al._2008, Pincheira-Donoso, pers. Comm. 8.6.2011, Fuentes_and_Jaksic 1979
Liolaemidae	<i>Liolaemus nigromaculatus</i>	Jaksic_et.al._1980, Schulte_et.al._2000, Donoso-Barros 1966, Pincheira-Donoso_et.al._2008, Pincheira-Donoso_and_Nunez 2005, Pincheira-Donoso_et.al._2009, Espinoza_et.al._2004, Sinervo_et.al._2010, Pincheira-Donoso_and_Tregenza 2011, Rodrigues-Serrano_et.al._2009, Ibarguengoyta 2008, Labra_et.al._2008, Pincheira-Donoso, pers. Comm. 8.6.2011, Fuentes_and_Jaksic 1979, Carothers_et.al._1998
Liolaemidae	<i>Liolaemus nigroviridis</i>	Schulte_et.al._2004, Jaksic_et.al._1980, Schulte_et.al._2000, Donoso-Barros 1966, Pincheira-Donoso_et.al._2008, Pincheira-Donoso_and_Nunez 2005, Pincheira-Donoso_et.al._2009, Sinervo_et.al._2010, Pincheira-Donoso_and_Tregenza 2011, Rodrigues-Serrano_et.al._2009, Ibarguengoyta 2008, Labra_et.al._2008, Pincheira-Donoso, pers. Comm. 8.6.2011, Fuentes_and_Jaksic 1979, Carothers_et.al._1998
Liolaemidae	<i>Liolaemus nitidus</i>	Schulte_et.al._2000, Verrastro_et.al._2003, Pincheira-Donoso_et.al._2008, Bujes_and_Verrastro 2006, Labra_et.al._2008, Sinervo_et.al._2010, Verrastro 2004, Rocha_et.al._2009 Cruz_et.al._2005, Schulte_et.al._2000, Pincheira-Donoso_et.al._2008, Sinervo_et.al._2010, Tuli_et.al._2009, Martori_and_Aun 2010, Pincheira-Donoso_and_Tregenza 2011, Labra_et.al._2008, Pincheira-Donoso, pers. Comm. 8.6.2011, Cruz_et.al._2011
Liolaemidae	<i>Liolaemus occipitalis</i>	Schulte_et.al._2000, Cei 1993, Laurent 1992, Pincheira-Donoso_et.al._2008, Espinoza_et.al._2004
Liolaemidae	<i>Liolaemus olongasta</i>	Cei_et.al._2003, Schulte_et.al._2000, Donoso-Barros 1966, Cei 1993, Ramirez Leyton_and_Pincheira Donoso 2005, Pincheira-Donoso_et.al._2008, Pincheira-Donoso_and_Nunez 2005, Pincheira-Donoso_et.al._2009, Espinoza_et.al._2004, Sinervo_et.al._2010, Tuli_et.al._2009, Rodrigues-Serrano_et.al._2009, Vidal_and_Labra 2008, Labra_et.al._2008, Pincheira-Donoso, pers. Comm. 8.6.2011, Cruz_et.al._2011, Marquez_et.al._1998
Liolaemidae	<i>Liolaemus orientalis</i>	Schulte_et.al._2000, Cei 1993, Laurent 1992, Pincheira-Donoso_et.al._2008, Espinoza_et.al._2004, Pincheira-Donoso_and_Tregenza 2011
Liolaemidae	<i>Liolaemus ornatus</i>	Lobo_and_Espinoza 1999, Lobo_and_Espinoza 2004, Pincheira-Donoso_et.al._2008, Espinoza_et.al._2004, Pincheira-Donoso_and_Tregenza 2011
Liolaemidae	<i>Liolaemus pagaburoi</i>	Schulte_et.al._2004, Cruz_et.al._2005, Cei 1986, Schulte_et.al._2000, Espinoza_et.al._2000, Espinoza_and_Lobo 2003, Scolaro 2005, Avila_et.al._2006, Pincheira-Donoso_et.al._2008, Sinervo_et.al._2010, Tuli_et.al._2009, Pincheira-Donoso, pers. Comm. 8.6.2011, Cruz_et.al._2009
Liolaemidae	<i>Liolaemus petrophilus</i>	Web_and_Greer 1969, Vidal_et.al._2006, Schulte_et.al._2004, Cei 1986, Schulte_et.al._2000, Greene 1982, Donoso-Barros 1966, Boretto_and_Ibarguengoyta 2006, Scolaro 2005, Scolaro 2006, Avila_et.al._2006, Pincheira-Donoso_et.al._2008, Pincheira-Donoso_and_Nunez 2005, Boretto_and_Ibarguengoyta 2009, Ibarguengoyta_and_Casalins 2007, Ibarguengoyta_and_Cussa 1998, Halloy_et.al._2006, Pincheira-Donoso_et.al._2009, Espinoza_et.al._2004, Sinervo_et.al._2010, Tuli_et.al._2009, Pincheira-Donoso_and_Tregenza 2011, Rodrigues-Serrano_et.al._2009, Ibarguengoyta 2008, Vidal_and_Labra 2008, Labra_et.al._2008, Pincheira-Donoso, pers. Comm. 8.6.2011, Ibarguengoyta_and_Cussac 1996, Ibarguengoyta_and_Cussac 1999
Liolaemidae	<i>Liolaemus pictus</i>	Jaksic_et.al._1980, Donoso-Barros 1966, Pincheira-Donoso_et.al._2008, Pincheira-Donoso_and_Nunez 2005, Pincheira-Donoso_et.al._2009, Espinoza_et.al._2004, Sinervo_et.al._2010, Rodrigues-Serrano_et.al._2009, Labra_et.al._2008, Pincheira-Donoso, pers. Comm. 8.6.2011, Fuentes_and_Jaksic 1979
Liolaemidae	<i>Liolaemus platei</i>	Cei_et.al._2003, Cruz_et.al._2005, Cei 1986, Schulte_et.al._2000, Cei 1993, Villavicencio_et.al._2007, Pincheira-Donoso_et.al._2008, Sinervo_et.al._2010, Pincheira-Donoso_and_Tregenza 2011, Labra_et.al._2008, Pincheira-Donoso, pers. Comm. 8.6.2011
Liolaemidae	<i>Liolaemus pseudoanomalus</i>	

Liolaemidae	<i>Liolaemus pseudolemniscatus</i>	Pincheira-Donoso et.al._ 2008, Pincheira Donoso_and_Nunez 2005, Espinoza et.al._ 2004, Pincheira-Donoso_and_Tregenza 2011, Labra et.al._ 2008
Liolaemidae	<i>Liolaemus puna</i>	Lobo_and_Espinoza 2004, Pincheira-Donoso et.al._ 2008, Ramirez Leyton_and_Pincheira Donoso 2005, Pincheira-Donoso et.al._ 2008, Pincheira Donoso_and_Nunez 2005, Sinervo et.al._ 2010, Mella et.al._ 2010, Pincheira-Donoso_and_Tregenza 2011, Pincheira-Donoso, pers. Comm. 8.6.2011
Liolaemidae	<i>Liolaemus quilmes</i>	Cei et.al._ 2003, Cruz et.al._ 2005, Schulte et.al._ 2000, Pincheira-Donoso et.al._ 2008, Robles_and_Halloy 2009, Halloy et.al._ 2006, Pincheira-Donoso et.al._ 2009, Sinervo et.al._ 2010, Salica_and_Halloy 2009, Cruz et.al._ 2011, Robles_and_Halloy 2012
Liolaemidae	<i>Liolaemus ramirezae</i>	Lobo_and_Espinoza 1999, Lobo_and_Espinoza 2004, Halloy et.al._ 2006, Sinervo et.al._ 2010, Pincheira-Donoso_and_Tregenza 2011
Liolaemidae	<i>Liolaemus robertmertensi</i>	Schulte et.al._ 2004, Cruz et.al._ 2005, Schulte et.al._ 2000, Cei 1993, Pincheira-Donoso et.al._ 2008, Sinervo et.al._ 2010, Espinoza et.al._ 2004
Liolaemidae	<i>Liolaemus rothi</i>	Schulte et.al._ 2004, Cei et.al._ 2003, Cruz et.al._ 2005, Cei 1986, Schulte et.al._ 2000, Etheridge_and_Christie 2003, Scolaro 2005, Pincheira-Donoso et.al._ 2008, Pincheira-Donoso_and_Nunez 2005, Pincheira-Donoso et.al._ 2009, Espinoza et.al._ 2004, Sinervo et.al._ 2010, Pincheira-Donoso_and_Tregenza 2011
Liolaemidae	<i>Liolaemus ruibali</i>	Cooper_and_Vitt 2002, Cei 1986, Schulte et.al._ 2000, Pincheira-Donoso et.al._ 2008, Halloy et.al._ 2006, Pincheira-Donoso et.al._ 2009, Espinoza et.al._ 2004, Sinervo et.al._ 2010, Labra et.al._ 2008, Turner 1977
Liolaemidae	<i>Liolaemus salinicola</i>	Cruz et.al._ 2005, Schulte et.al._ 2000, Cei 1993, Pincheira-Donoso et.al._ 2008, Sinervo et.al._ 2010, Tuli et.al._ 2009
Liolaemidae	<i>Liolaemus sarmientoi</i>	Cei et.al._ 2003, Cei 1986, Scolaro 2005, Pincheira-Donoso et.al._ 2008, Pincheira-Donoso_and_Nunez 2005, Pincheira-Donoso et.al._ 2009, Tuli et.al._ 2009, Pincheira-Donoso_and_Tregenza 2011, Pincheira-Donoso, pers. Comm. 8.6.2011, Ibarguengoytia et.al._ 2010, Bonino et.al._ 2011
Liolaemidae	<i>Liolaemus scapularis</i>	Cei et.al._ 2003, Cruz et.al._ 2005, Schulte et.al._ 2000, Cei 1993, Laurent 1982, Pincheira-Donoso et.al._ 2008, Pincheira-Donoso et.al._ 2009, Sinervo et.al._ 2010, Kohler 2005, Tuli et.al._ 2009, Pincheira-Donoso_and_Tregenza 2011
Liolaemidae	<i>Liolaemus schroederi</i>	Schulte et.al._ 2004, Jaksic et.al._ 1980, Donoso-Barros 1966, Pincheira-Donoso et.al._ 2008, Pincheira Donoso_and_Nunez 2005, Espinoza et.al._ 2004, Sinervo et.al._ 2010, Rodrigues-Serrano et.al._ 2009, Labra et.al._ 2008, Pincheira-Donoso, pers. Comm. 8.6.2011, Fuentes_and_Jaksic 1979, Carothers et.al._ 1998
Liolaemidae	<i>Liolaemus signifer</i>	Tinkle et.al._ 1970, Dunham_and_Miles 1985, Fitch 1970, Donoso-Barros 1966, Boulenger 1901, Ramirez Leyton_and_Pincheira Donoso 2005, Pincheira-Donoso et.al._ 2008, Warne_and_Charnov 2008, Pincheira Donoso_and_Nunez 2005, Pinilla 1991, Espinoza et.al._ 2004, Sinervo et.al._ 2010, Pincheira-Donoso_and_Tregenza 2011, Ibarguengoytia 2008, Pincheira-Donoso, pers. Comm. 8.6.2011
Liolaemidae	<i>Liolaemus tenuis</i>	Fitch 1970, Web_and_Greer 1969, Schulte et.al._ 2004, Cei et.al._ 2003, Jaksic et.al._ 1980, Schulte et.al._ 2000, Donoso-Barros 1966, Rogner 1997a, Scolaro 2006, Pincheira-Donoso et.al._ 2008, Pincheira Donoso_and_Nunez 2005, Jaksic et.al._ 1982, Halloy et.al._ 2006, Pincheira-Donoso et.al._ 2009, Sinervo et.al._ 2010, Kohler 2005, Tuli et.al._ 2009, Pincheira-Donoso_and_Tregenza 2011, Rodrigues-Serrano et.al._ 2009, Ibarguengoytia 2008, Vidal_and_Labra 2008, Labra et.al._ 2008, Pincheira-Donoso, pers. Comm. 8.6.2011, Carothers et.al._ 1998
Liolaemidae	<i>Liolaemus umbrifer</i>	Espinoza_and_Lobo 2003, Pincheira-Donoso et.al._ 2008, Sinervo et.al._ 2010, Espinoza et.al._ 2004
Liolaemidae	<i>Liolaemus uspallatensis</i>	Cei et.al._ 2003, Cei 1986, Schulte et.al._ 2000, Pincheira-Donoso et.al._ 2008, Sinervo et.al._ 2010, Pincheira-Donoso_and_Tregenza 2011, Pincheira-Donoso, pers. Comm. To Shai Meiri, 6.7.2011
Liolaemidae	<i>Liolaemus walkeri</i>	Lobo_and_Espinoza 1999, Lobo_and_Espinoza 2004, Donoso-Barros 1966, Pincheira-Donoso et.al._ 2008, Espinoza et.al._ 2004, Labra et.al._ 2008
Liolaemidae	<i>Liolaemus wiegmannii</i>	Fitzgerald et.al._ 1999, Cei 1986, Schulte et.al._ 2000, Cei 1993, Achaval_and_Olmos 2003, Verrastro et.al._ 2003, Scolaro 2006, Pincheira-Donoso et.al._ 2008, Carreira et.al._ 2005, Halloy et.al._ 2006, Pincheira-Donoso et.al._ 2009, Kohler 2005, Rand 1982, Martori_and_Aun 2010, Pincheira-Donoso_and_Tregenza 2011, Labra et.al._ 2008, Loveridge 1959
Liolaemidae	<i>Liolaemus xanthoviridis</i>	Cei et.al._ 2003, Cruz et.al._ 2005, Cei 1986, Scolaro 2005, Pincheira-Donoso et.al._ 2008, Pincheira-Donoso et.al._ 2009, Sinervo et.al._ 2010, Tuli et.al._ 2009, Pincheira-Donoso_and_Tregenza 2011
Liolaemidae	<i>Phymaturus antofagastensis</i>	Cei 1993, Boretto_and_Ibarguengoytia 2006, Pincheira-Donoso et.al._ 2008, Boretto_and_Ibarguengoytia 2009, Ibarguengoytia_and_Casalins 2007, Espinoza et.al._ 2004, Sinervo et.al._ 2010, Cabezas et.al._ 2010, Ibarguengoytia 2008, Pincheira-Donoso, pers. Comm. 8.6.2011, Cruz et.al._ 2009
Liolaemidae	<i>Phymaturus dorsimaculatus</i>	Uetz 2010, Lobo_and_Quinteros 2005, Tuli et.al._ 2009, Cruz et.al._ 2011, Cruz et.al._ 2009
Liolaemidae	<i>Phymaturus extrilidus</i>	Lobo et.al._ 2012
Liolaemidae	<i>Phymaturus indistinctus</i>	Cei 1986, Cei_and_Castro 1973, Scolaro 2005, Pincheira-Donoso et.al._ 2008, Sinervo et.al._ 2010
Liolaemidae	<i>Phymaturus palluma</i>	Fitch 1970, Cooper_and_Vitt 2002, Cei 1986, Schulte et.al._ 2000, Donoso-Barros 1966, Cei et.al._ 1983, Pincheira-Donoso et.al._ 2008, Sinervo et.al._ 2010, Cabezas et.al._ 2010, Cruz et.al._ 2009
Liolaemidae	<i>Phymaturus patagonicus</i>	Ibarguengoytia 2004, Cei 1986, Cei_and_Castro 1973, Piantoni et.al._ 2006, Uetz 2006, Boretto_and_Ibarguengoytia 2006, Scolaro 2005, Pincheira-Donoso et.al._ 2008, Ibarguengoytia_and_Casalins 2007, Espinoza et.al._ 2004, Labra et.al._ 2008, Ibarguengoytia 2005, Cruz et.al._ 2009
Liolaemidae	<i>Phymaturus punae</i>	Cei 1986, Boretto et.al._ 2007, Cei et.al._ 1983, Pincheira-Donoso et.al._ 2008, Ibarguengoytia et.al._ 2008, Boretto_and_Ibarguengoytia 2009, Espinoza et.al._ 2004, Cabezas et.al._ 2010, Ibarguengoytia 2008
Liolaemidae	<i>Phymaturus somuncurensis</i>	Cei 1986, Schulte et.al._ 2000, Boretto_and_Ibarguengoytia 2006, Cei_and_Castro 1973, Scolaro 2005, Pincheira-Donoso et.al._ 2008, Espinoza et.al._ 2004, Sinervo et.al._ 2010, Pincheira-Donoso, pers. Comm. 8.6.2011, Cruz et.al._ 2009

Liolaemidae	<i>Phymaturus tenebrosus</i>	Lobo_and_Quinteros 2005, Scolaro 2006, Pincheira-Donoso_et.al._ 2008, Cei 1986, Boretto_et.al._ 2007, Cei_et.al._ 1983, Pincheira-Donoso_et.al._ 2008, Boretto_and_Ibarguengoytia 2009, Sinervo_et.al._ 2010, Tuli_et.al._ 2009, Cabezas_et.al._ 2010, Ibarguengoytia 2008, Cruz_et.al._ 2011, Ibarguengoytia_et.al._ 2010, Ibarguengoytia_et.al._ 2008, Cruz_et.al._ 2009
Liolaemidae	<i>Phymaturus vociferator</i>	Pincheira Donoso 2004, Pincheira-Donoso_et.al._ 2008, Boretto_and_Ibarguengoytia 2009, Lobo_and_Quinteros 2005, Scolaro 2006, Cabezas_et.al._ 2010, Ibarguengoytia 2008, Labra_et.al._ 2008, Ibarguengoytia_et.al._ 2008
Liolaemidae	<i>Phymaturus zapalensis</i>	Cei 1986, Boretto_and_Ibarguengoytia 2006, Cei_and_Castro 1973, Scolaro 2006, Pincheira-Donoso_et.al._ 2008, Cei 1986, Boretto_et.al._ 2007, Cei_et.al._ 1983, Pincheira-Donoso_et.al._ 2008, Boretto_and_Ibarguengoytia 2009, Espinoza_et.al._ 2004, Sinervo_et.al._ 2010, Cabezas_et.al._ 2010, Ibarguengoytia 2008, Ibarguengoytia_et.al._ 2008, Cruz_et.al._ 2009
Opluridae	<i>Oplurus cuvieri</i>	Randriamahazo 2002, Glaw_and_Vences 1994, Henkel_and_Schmidt 2000, Cadle 2004, Blanc 1977, Glaw_and_Vences 2007, Munchenberg_et.al._ 2008, McElroy_et.al._ 2008, Sinervo_et.al._ 2010, Kohler 2005, Randriamahazo_and_Mori 2001
Phrynosomatidae	<i>Callisaurus draconoides</i>	Dunham_and_Miles 1985, Fitch 1970, 1985, Huey_and_Pianka 1981, Melville_et.al._ 2006, Cox_et.al._ 2003, Stebbins 2003, Grismer 2002, Ortega-Rubio_et.al._ 1995, Pianka 1986, Degenhardt_et.al._ 1996, Pianka_and_Vitt 2003, Smith 1946, Linsdale 1932, Rogner 1997a, Judd 1976, Van Denburgh 1922, Nagy_et.al._ 1999, Dunham_et.al._ 1988, Maisano 2001, Clusella-Trullas_et.al._ 2008, Brown_and_Nagy 2007, Warne_and_Charnov 2008, Huey_et.al._ 2001, Bergmann_et.al._ 2009, Hardy_and_McDiarmid 1969, Turner 1977, Sinervo_et.al._ 2010, Kohler 2005, Grismer 1994, Jones_and_Lovich 2009, Case 1975, Huey_and_Pianka 2007, Turner 1977, Krekorian 1983, Morton_and_James 1988, Bury 1982, Asplund 1967, Brennan_and_Holycross 2009, Soule 1963, Cunningham 1966, Brattstrom 1965, Shine_and_Schwarzkopf 1992, Stebbins_and_McGinnis 2012, Lemm 2006
Phrynosomatidae	<i>Cophosaurus texanus</i>	Clobert_et.al._ 1998, Dunham_and_Miles 1985, Vitt_et.al._ 1978, Melville_et.al._ 2006, Tinkle_et.al._ 1970, Fitch 1985, Perry_and_Garland 2002, Cox_et.al._ 2003, Conant_and_Collins 1998, Stebbins 2003, Degenhardt_et.al._ 1996, Judd 1976, Punzo 2007, Van Denburgh 1922, Dunham_et.al._ 1988, Clusella-Trullas_et.al._ 2008, Warne_and_Charnov 2008, Cooper_et.al._ 2001, Lemos-Espinal_and_Smith 2007, Lemos-Espinal_and_Smith 2007b, Turner 1977, Sinervo_et.al._ 2010, Kohler 2005, Jones_and_Lovich 2009, Curry-Lindahl 1979, Castanet 1994, Brennan_and_Holycross 2009, Barbault_and_Maury 1981
Phrynosomatidae	<i>Holbrookia maculata</i>	Tinkle_et.al._ 1970, Clobert_et.al._ 1998, Dunham_and_Miles 1985, Fitch 1970, 1985, Vitt_et.al._ 1978, Melville_et.al._ 2006, Perry_and_Garland 2002, Conant_and_Collins 1998, Stebbins 2003, Degenhardt_et.al._ 1996, Smith 1946, Greene 1982, Schmidt 1921, Axtell 1956, Judd 1976, Van Denburgh 1922, McCranie_and_Wilson 2001, Clusella-Trullas_et.al._ 2008, Vitt_and_Price 1982, Warne_and_Charnov 2008, Hardy_and_McDiarmid 1969, Lemos-Espinal_and_Smith 2007, Ibarguengoytia_and_Casalins 2007, Lemos-Espinal_and_Smith 2007b, Sinervo_et.al._ 2010, Kohler 2005, Jones_and_Lovich 2009, Curry-Lindahl 1979, Tanner 1987, Brennan_and_Holycross 2009, Barbault_and_Maury 1981
Phrynosomatidae	<i>Holbrookia propinqua</i>	Clobert_et.al._ 1998, Dunham_and_Miles 1985, Fitch 1985, Cox_et.al._ 2003, Conant_and_Collins 1998, Smith 1946, Cooper_and_Guillette 1991, Judd 1976, Judd_and_Ross 1978, Dunham_et.al._ 1988, Cooper_et.al._ 2001, Judd 1975, Axtell 1983, Sinervo_et.al._ 2010, Kohler 2005
Phrynosomatidae	<i>Petrosaurus mearnsi</i>	Fitch 1970, Perry_and_Garland 2002, Stebbins 2003, Grismer 2002, Smith 1946, Linsdale 1932, Rogner 1997a, Van Denburgh 1922, Andrews_and_Pough 1980, Jennings 1990, Jones_and_Lovich 2009, Sinervo_et.al._ 2010, Case 1975, Stebbins_and_McGinnis 2012, Lemm 2006
Phrynosomatidae	<i>Petrosaurus thalassinus</i>	Stebbins 2003, Herrel_et.al._ 2002, Grismer 2002, Linsdale 1932, Van Denburgh 1922, Goldberg_and_Beaman 2004, Jennings 1990, Sinervo_et.al._ 2010, Kohler 2005, Soule 1963
Phrynosomatidae	<i>Phrynosoma asio</i>	Tinkle_et.al._ 1970, Dunham_and_Miles 1985, Fitch 1970, Pianka_and_Parker 1975, Sherbrooke 2003, Kohler 2003, Rogner 1997a, Lemos-Espinal_et.al._ 2004, Duellman 1961, Vitt_and_Price 1982, Bergmann_et.al._ 2009, Davis_and_Dixon 1961, Kohler 2005, Duellman 1965, Lemos-Espinal_et.al._ 1997, Woolrich-Pina_et.al._ 2012
Phrynosomatidae	<i>Phrynosoma blainvillii</i>	Van Denburgh 1922, Jones_and_Lovich 2009, Cowles_and_Bogert 1944, Gerson 2011, Goldberg 2011, Stebbins_and_McGinnis 2012, Woolrich-Pina_et.al._ 2012
Phrynosomatidae	<i>Phrynosoma cornutum</i>	Fitch 1970, 1985, Vitt_et.al._ 1978, Perry_and_Garland 2002, Stebbins 2003, Grismer 2002, Pianka_and_Parker 1975, Sherbrooke 2003, Smith 1946, Linsdale 1932, Rogner 1997a, Van Denburgh 1922, Vitt_and_Price 1982, Sinervo_et.al._ 2010, Kohler 2005, Beane_et.al._ 2010, Brennan_and_Holycross 2009, Barbault_and_Maury 1981, Van Wilgen_and_Richardson 2012, Brattstrom 1965, Woolrich-Pina_et.al._ 2012
Phrynosomatidae	<i>Phrynosoma coronatum</i>	Fitch 1970, Melville_et.al._ 2006, Conant_and_Collins 1998, Stebbins 2003, Pianka_and_Parker 1975, Sherbrooke 2003, Smith 1946, Linsdale 1932, Rogner 1997a, Van Denburgh 1922, Vitt_and_Price 1982, Sinervo_et.al._ 2010, Kohler 2005, Goldberg 1983, Case 1975, Cunningham 1966, Brattstrom 1965, Goldberg 2011, Woolrich-Pina_et.al._ 2012, Lemm 2006
Phrynosomatidae	<i>Phrynosoma douglassii</i>	Fitch 1970, 1985, Perry_and_Garland 2002, Conant_and_Collins 1998, Stebbins 2003, Pianka_and_Parker 1975, Sherbrooke 2003, Degenhardt_et.al._ 1996, Smith 1946, Rogner 1997a, Van Denburgh 1922, Zamudio & Parra-Olea 2000, Dunham_et.al._ 1988, Andrews_and_Pough 1980, Vitt_and_Price 1982, Warne_and_Charnov 2008, Bergmann_et.al._ 2009, Ibarguengoytia_and_Casalins 2007, Sinervo_et.al._ 2010, Jones_and_Lovich 2009, Shine_and_Charnov 1992, Christian 1988, Stebbins_and_McGinnis 2012, Woolrich-Pina_et.al._ 2012
Phrynosomatidae	<i>Phrynosoma hernandesi</i>	Conant_and_Collins 1998, Stebbins 2003, Sherbrooke 2003, Smith 1946, Van Denburgh 1922, Zamudio & Parra-Olea 2000, Lemos-Espinal_and_Smith 2007b, Jones_and_Lovich 2009, Russell_and_Bauer 2000, Brennan_and_Holycross 2009
Phrynosomatidae	<i>Phrynosoma mcallii</i>	Fitch 1970, Stebbins 2003, Grismer 2002, Pianka_and_Parker 1975, Sherbrooke 2003, Smith 1946, Rogner 1997a, Van Denburgh 1922, Andrews_and_Pough 1980, Vitt_and_Price 1982, Bergmann_et.al._ 2009, Wone_and_Beauchamp 2003, Funk 1981, McGrann_et.al._ 2006, Grant 2005, Sinervo_et.al._ 2010, Kohler 2005, Jones_and_Lovich 2009, Curry-Lindahl 1979, Goldberg 2011, Brennan_and_Holycross 2009, Stebbins_and_McGinnis 2012, Woolrich-Pina_et.al._ 2012, Lemm 2006

Phrynosomatidae	<i>Phrynosoma modestum</i>	Fitch 1970, Vitt et.al. 1978, Melville et.al. 2006, Perry and Garland 2002, Conant and Collins 1998, Stebbins 2003, Sherbrooke 2002, Pianka and Parker 1975, Sherbrooke 2003, Degenhardt et.al. 1996, Smith 1946, Rogner 1997a, Van Denburgh 1922, Lemos-Espinal et.al. 2004, McCranie and Wilson 2001, Vitt and Price 1982, Warne and Charnov 2008, Bergmann et.al. 2009, Lemos-Espinal and Smith 2007, Lemos-Espinal and Smith 2007b, Kohler 2005, Jones and Lovich 2009, Brennan and Holycross 2009, Barbault and Maury 1981, Lemos-Espinal et.al. 1997, Charnov et.al. 2007, Woolrich-Pina et.al. 2012
Phrynosomatidae	<i>Phrynosoma orbiculare</i>	Fitch 1970, Pianka and Parker 1975, Sherbrooke 2003, McCranie and Wilson 2001, Vitt and Price 1982, Bergmann et.al. 2009, Davis and Smith 1953, Lemos-Espinal and Smith 2007b, Dixon and Lemos-Espinal 2010, Lemos-Espinal et.al. 1997, Woolrich-Pina et.al. 2012
Phrynosomatidae	<i>Phrynosoma platyrhinos</i>	Clobert et.al. 1998, Dunham and Mills 1985, Fitch 1970, 1985, Huey and Pianka 1981, Melville et.al. 2006, Perry and Garland 2002, Cox et.al. 2003, Stebbins 2003, Grismer 2002, Pianka and Parker 1975, Pianka 1986, Sherbrooke 2003, Smith 1946, Greene 1982, Rogner 1997a, Van Denburgh 1922, Nagy et.al. 1999, Dunham et.al. 1988, Clusella-Trullas et.al. 2008, Vitt and Price 1982, Warne and Charnov 2008, Huey et.al. 2001, Bergmann et.al. 2009, Turner 1977, Sinervo et.al. 2010, Kohler 2005, Jones and Lovich 2009, Huey and Pianka 2007, Turner 1977, Morton and James 1988, Bury 1982, Brennan and Holycross 2009, Stebbins and McGinnis 2012, Goldberg 2012, Woolrich-Pina et.al. 2012, Lemm 2006
Phrynosomatidae	<i>Phrynosoma solare</i>	Fitch 1970, Melville et.al. 2006, Perry and Garland 2002, Stebbins 2003, Grismer 2002, Pianka and Parker 1975, Sherbrooke 2003, Degenhardt et.al. 1996, Degenhardt et.al. 1996, Smith 1946, Rogner 1997a, Van Denburgh 1922, Bogert and Oliver 1945, Vitt and Price 1982, Warne and Charnov 2008, Bergmann et.al. 2009, Hardy and McDiarmid 1969, Sinervo et.al. 2010, Kohler 2005, Jones and Lovich 2009, Brennan and Holycross 2009, Parker 1971
Phrynosomatidae	<i>Sceloporus aeneus</i>	Fitch 1985, Cox et.al. 2003, Fitch 1978, Benabib et.al. 1997, Duellman 1961, Radder et.al. 2008, Davis and Smith 1953, Sinervo et.al. 2010, Kohler 2005, Duellman 1965, Andrews et.al. 1999, Guillette 1982, Dixon and Lemos-Espinal 2010
Phrynosomatidae	<i>Sceloporus arenicolus</i>	Conant and Collins 1998, Stebbins 2003, Degenhardt et.al. 1996, Jones and Lovich 2009
Phrynosomatidae	<i>Sceloporus bicanthalis</i>	Fitch 1985, Fitch 1978, Smith 1939, Benabib et.al. 1997, Rodriguez-Romero et.al. 2004, Mendez-de la Cruz et.al. 1998, Sinervo et.al. 2010, Andrews 1998, Andrews et.al. 1999, Hernandez-Gallegos et.al. 2002, Guillette 1982, Rodriguez-Romero et.al. 2011
Phrynosomatidae	<i>Sceloporus clarkii</i>	Clobert et.al. 1998, Dunham and Miles 1985, Vitt et.al. 1978, Melville et.al. 2006, Fitch 1978, 1985, Cox et.al. 2003, Stebbins 2003, Grismer 2002, Degenhardt et.al. 1996, Smith 1939, Smith 1946, Martins 1993, Benabib 1994, Van Denburgh 1922, Valdez-Gonzalez and Ramirez-Bautista 2002, McCranie and Wilson 2001, Dunham et.al. 1988, Bogert and Oliver 1945, Vitt and Price 1982, Warne and Charnov 2008, Cooper et.al. 2001, Bergmann et.al. 2009, Hardy and McDiarmid 1969, Lemos-Espinal and Smith 2007b, Kohler 2005, Jones and Lovich 2009, Rorabaugh 2008, Brennan and Holycross 2009, Charnov et.al. 2007
Phrynosomatidae	<i>Sceloporus consobrinus</i>	Smith 1946, Van Denburgh 1922, Warne and Charnov 2008, Vinegar 1975, Sinervo et.al. 2010, Jones and Lovich 2009, Charnov et.al. 2007
Phrynosomatidae	<i>Sceloporus gadoviae</i>	Ramirez-Bautista and Gutierrez-Mayen 2003, Ramirez-Bautista et.al. 2005, Smith 1939, Ramirez-Bautista & Olivera-Becerril 2004, Valdez-Gonzalez and Ramirez-Bautista 2002, Duellman 1961, Lemos-Espinal et.al. 1999, Davis and Dixon 1961, Davis and Smith 1953, Serrano-Cardozo et.al. 2008, Sinervo et.al. 2010, Duellman 1965, Bustos-Zagal et.al. 2011, Lemos-Espinal et.al. 1997, Lemos-Espinal et.al. 1997, Woolrich-Pina et.al. 2012
Phrynosomatidae	<i>Sceloporus graciosus</i>	Tinkle et.al. 1970, Clobert et.al. 1998, Dunham and Miles 1985, Fitch 1970, 1978, 1985, Vitt et.al. 1978, Melville et.al. 2006, Perry and Garland 2002, Conant and Collins 1998, Stebbins 2003, Degenhardt et.al. 1996, Smith 1946, Woodbury 1932, Benabib 1994, Van Denburgh 1922, Nagy et.al. 1999, Valdez-Gonzalez and Ramirez-Bautista 2002, Dunham et.al. 1988, Andrews and Pough 1980, Brown and Nagy 2007, Vitt and Price 1982, Warne and Charnov 2008, Sinervo et.al. 2010, Kohler 2005, Jones and Lovich 2009, Andrews 1998, van Berkum 1988, Turner 1977, Tinkle et.al. 1967, Brennan and Holycross 2009, Cunningham 1966, Bustos-Zagal et.al. 2011, Shine and Charnov 1992, Brattstrom 1965
Phrynosomatidae	<i>Sceloporus grammicus</i>	Clobert et.al. 1998, Fitch 1970, 1978, 1985, Perry and Garland 2002, Herrel et.al. 2002, Barbault et.al. 1985, Jimenez-Cruz et.al. 2005, Ramirez-Bautista et.al. 2004, Smith 1939, Smith 1946, Lara-Gongora 1983, McCranie and Wilson 2001, Dunham et.al. 1988, Duellman 1961, Radder et.al. 2008, Werler 1951, Lemos-Espinal and Smith 2007, Davis and Dixon 1961, Davis and Smith 1953, Mendez-de la Cruz et.al. 1998, Hernandez-Salinas et.al. 2010, Sinervo et.al. 2010, Duellman 1965, Andrews 1998, Dixon and Lemos-Espinal 2010
Phrynosomatidae	<i>Sceloporus grandaevis</i>	Grismer 2002, Van Denburgh 1922, Sinervo et.al. 2010, Curry-Lindahl 1979, Soule 1963, Brattstrom 1965
Phrynosomatidae	<i>Sceloporus horridus</i>	Fitch 1970, Baker et.al. 1967, Ramirez-Bautista and Gutierrez-Mayen 2003, Valdez-Gonzalez and Ramirez-Bautista 2002, Smith 1939, Martins 1993, McCranie and Wilson 2001, Duellman 1961, Todd 2008, Hardy and McDiarmid 1969, Davis and Dixon 1961, Davis and Smith 1953, Lemos-Espinal and Smith 2007b, Serrano-Cardozo et.al. 2008, Sinervo et.al. 2010, Duellman 1965, Lemos-Espinal et.al. 2001, Lemos-Espinal et.al. 1997
Phrynosomatidae	<i>Sceloporus jarrovii</i>	Tinkle et.al. 1970, Clobert et.al. 1998, Fitch 1970, 1985, Melville et.al. 2006, Perry and Garland 2002, Cox et.al. 2003, Stebbins 2003, Herrel et.al. 2002, Barbault et.al. 1985, Degenhardt et.al. 1996, Smith 1946, Axtell and Axtell 1971, Benabib 1994, Rogner 1997a, Van Denburgh 1922, Nagy et.al. 1999, McCranie and Wilson 2001, Dunham et.al. 1988, Brown and Nagy 2007, Vitt and Price 1982, Cooper et.al. 2001, Radder et.al. 2008, Bergmann et.al. 2009, Hardy and McDiarmid 1969, Lemos-Espinal and Smith 2007, Ibargengoytia and Casalins 2007, Davis and Smith 1953, Mendez-de la Cruz et.al. 1998, Lemos-Espinal and Smith 2007b, Ramirez-Pinilla et.al. 2009, Jones and Lovich 2009, Sinervo et.al. 2010, Andrews 1998, Brennan and Holycross 2009, Ramirez-Bautista and Davila-Ulloa 2009, Van Wilgen and Richardson 2012, Shine and Charnov 1992, Brattstrom 1965, Goldberg and Beaman 2012

Phrynosomatidae	<i>Sceloporus magister</i>	Clobert et.al._ 1998, Dunham_and_Miles 1985, Fitch 1970, 1978, 1985, Vitt et.al._ 1978, Melville et.al._ 2006, Conant_and_Collins 1998, Stebbins 2003, Herrel et.al._ 2002, Grismer 2002, Pianka 1986, Degenhardt et.al._ 1996, Smith 1939, Smith 1946, Greene 1982, Martins 1993, Linsdale 1932, Rogner 1997a, Van Denburgh 1922, Valdez-Gonzalez_and_Ramirez-Bautista 2002, Dunham et.al._ 1988, Clusella-Trullas et.al._ 2008, Vitt_and_Price 1982, Warne_and_Charnov 2008, Cooper et.al._ 2001, Huey et.al._ 2001, Bergmann et.al._ 2009, Hardy_and_McDiarmid 1969, Lemos-Espinal_and_Smith 2007, Vitt & Ohmart 1975, Lemos-Espinal_and_Smith 2007b, Sinervo et.al._ 2010, Kohler 2005, Jones_and_Lovich 2009, Case 1975, Huey_and_Pianka 2007, Andrews 1998, Rorabaugh 2008, Morton_and_James 1988, Bury 1982, Brennan_and_Holycross 2009, Bustos-Zagal et.al._ 2011, Brattstrom 1965, Stebbins_and_McGinnis 2012, Lemm 2006
Phrynosomatidae	<i>Sceloporus malachiticus</i>	Dunham_and_Miles 1985, Fitch 1970, 1973, 1978, 1985, Savage 2002, Herrel et.al._ 2002, Kohler 2003, Smith 1939, Rogner 1997a, McCranie_and_Castaneda 2005, Dunham et.al._ 1988, Alvarez del Toro_and_Smith 1962, Clusella-Trullas et.al._ 2008, Fitch 1982, Rand 1957, Kohler 2008, Todd 2008, Robinson 1983, Cree_and_Guillette 1995, Andrews_and_Rand 1974, Perez & de La Riva 2008, Mendez-de la Cruz et.al._ 1998, McElroy et.al._ 2008, Sinervo et.al._ 2010, Bueter_and_Haas 2008, Andrews 1998, van Berkum 1988, Brattstrom 1965, Leenders_and_Watkins-Colwell 2004
Phrynosomatidae	<i>Sceloporus merriami</i>	Tinkle et.al._ 1970, Clobert et.al._ 1998, Dunham_and_Miles 1985, Fitch 1978, 1985, Perry_and_Garland 2002, Conant_and_Collins 1998, Smith 1939, Smith 1946, Benabib 1994, Dunham et.al._ 1988, Clusella-Trullas et.al._ 2008, Warne_and_Charnov 2008, Lemos-Espinal_and_Smith 2007, Lemos-Espinal_and_Smith 2007b, Sinervo et.al._ 2010, Kohler 2005, Jones_and_Lovich 2009, Andrews 1998, Dunham et.al._ 1989
Phrynosomatidae	<i>Sceloporus mucronatus</i>	Fitch 1978, Boretto_and_Ibarguengoytia 2006, Radder et.al._ 2008, Mendez-de la Cruz et.al._ 1992, Ortega-Leon et.al._ 2007, Todd 2008, Werler 1949, Webb et.al._ 2002, Mendez-de la Cruz et.al._ 1998, Ramirez-Pinilla et.al._ 2009, Sinervo et.al._ 2010, Ramirez-Bautista_and_Davila-Ulloa 2009
Phrynosomatidae	<i>Sceloporus occidentalis</i>	Tinkle et.al._ 1970, Clobert et.al._ 1998, Fitch 1970, 1978, 1985, Huey_and_Pianka 1981, Melville et.al._ 2006, Perry_and_Garland 2002, Stebbins 2003, Herrel et.al._ 2002, Grismer 2002, Smith 1946, Martins 1993, Linsdale 1932, Rogner 1997a, Van Denburgh 1922, Nagy et.al._ 1999, Roe et.al._ 2005, Andrews_and_Pough 1980, Clusella-Trullas et.al._ 2008, Radder et.al._ 2008, Sinervo et.al._ 2010, Kohler 2005, Jones_and_Lovich 2009, Andrews 1998, van Berkum 1988, Cunningham 1966, Vitt 1974, Brattstrom 1965, Lemm 2006
Phrynosomatidae	<i>Sceloporus ochoterenae</i>	Smith et.al._ 2003, Smith 1939, Flores-Villela et.al._ 2007, Flores-Villela et.al._ 2007b, Davis_and_Dixon 1961, Davis_and_Smith 1953, Sinervo et.al._ 2010, Bustos-Zagal et.al._ 2011, Lemos-Espinal et.al._ 1997
Phrynosomatidae	<i>Sceloporus olivaceus</i>	Tinkle et.al._ 1970, Clobert et.al._ 1998, Fitch 1970, 1978, Perry_and_Garland 2002, Conant_and_Collins 1998, Smith 1939, Smith 1946, Martins 1993, Benabib 1994, Valdez-Gonzalez_and_Ramirez-Bautista 2002, Andrews_and_Pough 1980, Clusella-Trullas et.al._ 2008, Warne_and_Charnov 2008, Bergmann et.al._ 2009, Lemos-Espinal_and_Smith 2007, Kenedy 1973, Dutton et.al._ 1975, Jones_and_Lovich 2009, Sinervo et.al._ 2010, Andrews 1998, Damuth 1987, Tinkle et.al._ 1967, Bustos-Zagal et.al._ 2011, Charnov et.al._ 2007
Phrynosomatidae	<i>Sceloporus orcutti</i>	Tinkle et.al._ 1970, Dunham_and_Miles 1985, Fitch 1970, 1978, Perry_and_Garland 2002, Stebbins 2003, Grismer 2002, Smith 1939, Smith 1946, Greene 1982, Linsdale 1932, Van Denburgh 1922, Valdez-Gonzalez_and_Ramirez-Bautista 2002, Dunham et.al._ 1988, Clusella-Trullas et.al._ 2008, Todd 2008, Hall_and_Smith 1979, Weintraub 1980, Sinervo et.al._ 2010, Kohler 2005, Jones_and_Lovich 2009, Case 1975, Andrews 1998, Muchlinski et.al._ 1995, Turner 1977, Soule 1963, Cunningham 1966, Bustos-Zagal et.al._ 2011, Stebbins_and_McGinnis 2012, Lemm 2006
Phrynosomatidae	<i>Sceloporus palaciosi</i>	Lara-Gongora 1983, Mendez-de la Cruz et.al._ 1998, Sinervo et.al._ 2010, Lemos-Espinal et.al._ 2002, Guizado-Rodriguez et.al._ 2011
Phrynosomatidae	<i>Sceloporus poinsettii</i>	Clobert et.al._ 1998, Dunham_and_Miles 1985, Fitch 1970, 1978, 1985, Conant_and_Collins 1998, Stebbins 2003, Barbault et.al._ 1985, Cooper_and_Vitt 2002, Degenhardt et.al._ 1996, Smith 1946, Greene 1982, Benabib 1994, Rogner 1997a, Van Denburgh 1922, Dunham et.al._ 1988, Warne_and_Charnov 2008, Lemos-Espinal_and_Smith 2007, Webb 2006, Webb 2008, Mendez-de la Cruz et.al._ 1998, Lemos-Espinal_and_Smith 2007b, Ramirez-Pinilla et.al._ 2009, Jones_and_Lovich 2009, Sinervo et.al._ 2010, Andrews 1998, Turner 1977, Ramirez-Bautista_and_Davila-Ulloa 2009, Shine_and_Charnov 1992, Charnov et.al._ 2007
Phrynosomatidae	<i>Sceloporus scalaris</i>	Clobert et.al._ 1998, Dunham_and_Miles 1985, Fitch 1970, 1978, Vitt et.al._ 1978, Melville et.al._ 2006, Perry_and_Garland 2002, Barbault et.al._ 1985, Degenhardt et.al._ 1996, Smith 1939, Benabib et.al._ 1997, Benabib 1994, Van Denburgh 1922, Ramirez-Bautista & Olivera-Becerril 2004, Valdez-Gonzalez_and_Ramirez-Bautista 2002, McCranie_and_Wilson 2001, Dunham et.al._ 1988, Duellman 1961, Vitt_and_Price 1982, Warne_and_Charnov 2008, Davis_and_Smith 1953, Sinervo et.al._ 2010, Kohler 2005, Duellman 1965, Andrews 1998, Dixon_and_Lemos-Espinal 2010, Shine_and_Charnov 1992
Phrynosomatidae	<i>Sceloporus serrifer</i>	Tinkle et.al._ 1970, Dunham_and_Miles 1985, Fitch 1970, 1978, 1985, Campbell 1999, Stafford_and_Meyer 2000, Conant_and_Collins 1998, Herrel et.al._ 2002, Lee 2000, Kohler 2003, Smith 1939, Smith 1942, Rogner 1997a, Dunham et.al._ 1988, Alvarez del Toro_and_Smith 1962, Goldberg et.al._ 1994, Kohler 2008, Sinervo et.al._ 2010, Dixon_and_Lemos-Espinal 2010
Phrynosomatidae	<i>Sceloporus siniferus</i>	Cox et.al._ 2003, Herrel et.al._ 2002, Ramirez-Bautista_and_Gutierrez-Mayen 2003, Fitch 1978, Kohler 2003, Smith 1939, Ramirez-Bautista & Olivera-Becerril 2004, Valdez-Gonzalez_and_Ramirez-Bautista 2002, Duellman 1961, Kohler 2008, Davis_and_Dixon 1961, Sinervo et.al._ 2010, Duellman 1965, Lemos-Espinal et.al._ 2001, Bustos-Zagal et.al._ 2011
Phrynosomatidae	<i>Sceloporus slevini</i>	Stebbins 2003, Smith 1946, Watkins-Colwell et.al._ 2003, Kohler 2005, Jones_and_Lovich 2009, Tanner 1987, Brennan_and_Holycross 2009
Phrynosomatidae	<i>Sceloporus spinosus</i>	Cox et.al._ 2003, Ramirez-Bautista_and_Gutierrez-Mayen 2003, Valdez-Gonzalez_and_Ramirez-Bautista 2002, Fitch 1978, Smith 1939, Martins 1993, Valdez-Gonzalez_and_Ramirez-Bautista 2002, McCranie_and_Wilson 2001, Duellman 1961, Todd 2008, Davis_and_Dixon 1961, Sinervo et.al._ 2010, Duellman 1965, Sanchez et.al._ 2010, Dixon_and_Lemos-Espinal 2010
Phrynosomatidae	<i>Sceloporus squamosus</i>	Savage 2002, Kohler 2003, Fitch 1973, Kohler et.al._ 2006, Rand 1957, Kohler 2008, Sinervo et.al._ 2010, Kohler 2005, Andrews 1998, Leenders_and_Watkins-Colwell 2004

Phrynosomatidae	<i>Sceloporus torquatus</i>	Fitch 1970, Herrel et.al. 2002, Fitch 1978, Ramirez-Bautista and Gonzalez-Romero 2002, Boretto and Ibarguengoytia 2006, McCranie and Wilson 2001, Duellman 1961, Radder et.al. 2008, Werler 1951, Davis and Smith 1953, Mendez-de la Cruz et.al. 1998, Ramirez-Pinilla et.al. 2009, Sinervo et.al. 2010, Duellman 1965, Dixon and Lemos-Espinal 2010, Ramirez-Bautista and Davila-Ulloa 2009
Phrynosomatidae	<i>Sceloporus undulatus</i>	Tinkle et.al. 1970, Clobert et.al. 1998, Dunham and Miles 1985, Fitch 1970, 1985, Vitt et.al. 1978, Perry and Garland 2002, Conant and Collins 2002, Stebbins 2003, Fitch 1978, Degenhardt et.al. 1996, Smith 1946, Greene 1982, Woodbury 1932, Martins 1993, Benabib 1994, Bowker et.al. 1986, Van Denburgh 1922, Dunham et.al. 1988, Andrews and Pough 1980, Clusella-Trullas et.al. 2008, Vitt and Price 1982, Warne and Charnov 2008, Radder et.al. 2008, Lemos-Espinal and Smith 2007, Ibarguengoytia and Casalins 2007, Vinegar 1975, Lemos-Espinal and Smith 2007b, Sinervo et.al. 2010, Kohler 2005, De Magalhaes and Costa 2009, Jones and Lovich 2009, Jensen et.al. 2008, Andrews 1998, Turner 1977, Heatwole and Taylor 1987, Beane et.al. 2010, Gibbs et.al. 2007, Brennan and Holycross 2009, Barbault and Maury 1981, Shine and Charnov 1992
Phrynosomatidae	<i>Sceloporus vandenburgianus</i>	Cox et.al. 2003, Grismer 2002, Smith 1946, Linsdale 1932, Van Denburgh 1922, Sinervo et.al. 2010, Brattstrom 1965, Goldberg and Beaman 2012, Lemm 2006
Phrynosomatidae	<i>Sceloporus variabilis</i>	Clobert et.al. 1998, Fitch 1970, 1973, 1985, Stafford and Meyer 2000, Conant and Collins 1998, Savage 2002, Lee 2000, Fitch 1978, Vitt et.al. 1993, Kohler 2003, Smith 1946, Benabib 1994, Nagy et.al. 1999, Kohler et.al. 2006, Ramirez-Bautista & Olivera-Becerril 2004, Valdez-Gonzalez and Ramirez-Bautista 2002, Janzen 1973, Brown and Nagy 2007, Rand 1957, Werler 1951, Lemos-Espinal and Smith 2007, Sinervo et.al. 2010, Kohler 2005, Andrews 1998, van Berkum 1988, Lemos-Espinal et.al. 2001, Dixon and Lemos-Espinal 2010, Leenders and Watkins-Colwell 2004, Townsend and Wilson 2008
Phrynosomatidae	<i>Sceloporus virgatus</i>	Clobert et.al. 1998, Dunham and Miles 1985, Vitt et.al. 1978, Melville et.al. 2006, Fitch 1985, Perry and Garland 2002, Stebbins 2003, Fitch 1978, Degenhardt et.al. 1996, Benabib 1994, Nagy et.al. 1999, Dunham et.al. 1988, Vitt and Price 1982, Warne and Charnov 2008, Cooper et.al. 2001, Lemos-Espinal and Smith 2007b, Sinervo et.al. 2010, Kohler 2005, Jones and Lovich 2009, Andrews 1998, Turner 1977, Brennan and Holycross 2009, Shine and Charnov 1992
Phrynosomatidae	<i>Sceloporus woodi</i>	Fitch 1985, Conant and Collins 1998, Fitch 1978, Smith 1946, McCoy et.al. 2004, Greene 1982, Clusella-Trullas et.al. 2008, Warne and Charnov 2008, Todd 2008, Lee & Funderburg 1977, Sinervo et.al. 2010, Kohler 2005, Andrews 1998, Turner 1977, Curry-Lindahl 1979, Charnov et.al. 2007
Phrynosomatidae	<i>Uma exsul</i>	Schmidt and Bogert 1947, Gadsden et.al. 2006, Commins and Savitzky 1973, Lemos-Espinal and Smith 2007, Sinervo et.al. 2010, Barbault and Maury 1981, Pough et.al. 1978, Tinkle et.al. 1970, Dunham and Miles 1985, Fitch 1985, Stebbins 2003, Grismer 2002, Ortega-Rubio et.al. 1995, Smith 1946, Rogner 1997a, Van Denburgh 1922, Dunham et.al. 1988, Bergmann et.al. 2009, Todd 2008, Jones and Lovich 2009, Sinervo et.al. 2010, Curry-Lindahl 1979, Brennan and Holycross 2009, Brattstrom 1965, Stebbins and McGinnis 2012, Lemm 2006
Phrynosomatidae	<i>Uma notata</i>	Cooper and Vitt 2002, Castaneda-Gaytan et.al. 2003, Lemos-Espinal and Smith 2007, Lemos-Espinal and Smith 2007b, Sinervo et.al. 2010, Cicek et.al. 2011
Phrynosomatidae	<i>Uma paraphygas</i>	
Phrynosomatidae	<i>Uma scoparia</i>	Tinkle et.al. 1970, Dunham and Miles 1985, Huey and Pianka 1981, Melville et.al. 2006, Fitch 1985, Stebbins 2003, Pianka 1986, Smith 1946, Greene 1982, Clusella-Trullas et.al. 2008, Huey et.al. 2001, Pough 1974, Jones and Lovich 2009, Sinervo et.al. 2010, Huey and Pianka 2007, Brennan and Holycross 2009, Mayhew 1966, Stebbins and McGinnis 2012
Phrynosomatidae	<i>Urosaurus auriculatus</i>	Herrel et.al. 2002, Brattstrom 1982, Brattstrom 1955, Sinervo et.al. 2010, Curry-Lindahl 1979
Phrynosomatidae	<i>Urosaurus clarionensis</i>	Brattstrom 1982, Brattstrom 1955, Sinervo et.al. 2010
Phrynosomatidae	<i>Urosaurus graciosus</i>	Dunham and Miles 1985, Vitt et.al. 1978, Melville et.al. 2006, Fitch 1985, Stebbins 2003, Herrel et.al. 2002, Grismer 2002, Pianka 1986, Pianka and Vitt 2003, Smith 1946, Greene 1982, Rogner 1997a, Van Denburgh 1922, Vitt and Price 1982, Huey et.al. 2001, Vitt and Dickson 1988, Vitt and Ohmart 1975, Sinervo et.al. 2010, Kohler 2005, Jones and Lovich 2009, Huey and Pianka 2007, Rorabaugh 2008, Brennan and Holycross 2009, Stebbins and McGinnis 2012, Goldberg 2012, Lemm 2006
Phrynosomatidae	<i>Urosaurus nigricaudus</i>	Stebbins 2003, Grismer 2002, Smith 1946, Linsdale 1932, Rogner 1997a, Van Denburgh 1922, Jones and Lovich 2009, Sinervo et.al. 2010, Curry-Lindahl 1979, Asplund 1967, Soule 1963, Stebbins and McGinnis 2012, Romero-Schmidt et.al. 1999, Lemm 2006
Phrynosomatidae	<i>Urosaurus ornatus</i>	Clobert et.al. 1998, Dunham and Miles 1985, Fitch 1970, 1985, Vitt et.al. 1978, Melville et.al. 2006, Perry and Garland 2002, Cox et.al. 2003, Conant and Collins 1998, Stebbins 2003, Herrel et.al. 2002, Grismer 2002, Pianka and Vitt 2003, Degenhardt et.al. 1996, Smith 1946, Rogner 1997a, Van Denburgh 1922, Dunham et.al. 1988, Bogert and Oliver 1945, Clusella-Trullas et.al. 2008, Vitt and Price 1982, Warne and Charnov 2008, Ballinger 1977, Cooper et.al. 2001, Radder et.al. 2008, Hardy and McDiarmid 1969, Lemos-Espinal and Smith 2007, Vitt and Ohmart 1975, Lemos-Espinal and Smith 2007b, Turner 1977, Sinervo et.al. 2010, Kohler 2005, Jones and Lovich 2009, Rorabaugh 2008, Brennan and Holycross 2009, Shine and Charnov 1992, Stebbins and McGinnis 2012
Phrynosomatidae	<i>Uta palmeri</i>	Grismer 2002, Case 2002, Sinervo et.al. 2010, Grismer 1994
Phrynosomatidae	<i>Uta stansburiana</i>	Tinkle et.al. 1970, Clobert et.al. 1998, Dunham and Miles 1985, Fitch 1970, 1985, Soule 1966, Huey and Pianka 1981, Melville et.al. 2006, Stebbins 2003, Grismer 2002, Ortega-Rubio et.al. 1995, Pianka 1986, Sinervo and Licht 1991, Pianka and Vitt 2003, Degenhardt et.al. 1996, Smith 1946, Woodbury 1932, Benabib 1994, Linsdale 1932, Rogner 1997a, Dunham et.al. 1988, Andrews and Pough 1980, Maisano 2001, Clusella-Trullas et.al. 2008, Brown and Nagy 2007, Vitt and Price 1982, Warne and Charnov 2008, Cooper et.al. 2001, Huey et.al. 2001, Huey et.al. 2001, Lemos-Espinal and Smith 2007, Andrews and Rand 1974, Lemos-Espinal and Smith 2007b, Turner 1977, Sinervo et.al. 2010, Kohler 2005, Grismer 1994, Jones and Lovich 2009, Milton et.al. 2004, Case 1975, Huey and Pianka 2007, Turner 1977, Damuth 1987, Morton and James 1988, Curry-Lindahl 1979, Bury 1982, Brennan and Holycross 2009, Barbault and Maury 1981, Soule 1963, Scouller et.al. 2011, Cunningham 1966, Shine and Charnov 1992, Stebbins and McGinnis 2012, Goldberg 2012, Lemm 2006
Phrynosomatidae	<i>Uta stenegeri</i>	Smith 1946, Tinkle 1961, Sinervo et.al. 2010

Phyllodactylidae	<i>Gymnodactylus amarali</i>	Cassimiro & Rodrigues 2009, Colli et.al. 2003, Vanzolini 2005, Vitt et.al. 2007, Sinervo et.al. 2010, Rocha et.al. 2009, Fitch 1970, Colli et.al. 2003, Cox et.al. 2003, Vitt 1986, Pianka and Vitt 2003, Mesquita et.al. 2006b, Rogner 1997a, Cree 1994, Colli et.al. 2002, Vitt et.al. 2007, Dunham et.al. 1988, Rodrigues 2003, Rodrigues 1996, Warne and Charnov 2008, Murphy 1997, Vitt 1995, Vanzolini et.al. 1980, Sinervo et.al. 2010, Kohler 2005, Rosler 2005, Daza et.al. 2009, Pellegrino et.al. 2005
Phyllodactylidae	<i>Gymnodactylus geckoides</i>	Cox et.al. 2003, Cei 1986, Kluge 1964, Scolaro 2005, Boretto and Ibarguengoytia 2009, Ibarguengoytia and Casalins 2007, Ibarguengoytia 2008, Aguilar and Cruz 2010, Ibarguengoytia et.al. 2007
Phyllodactylidae	<i>Homonota darwinii</i>	Donoso-Barros 1966, Marquet et.al. 1990, Werner and Seifan 2006, Kluge 1964, Kohler 2005, Daza et.al. 2009, Ibarguengoytia 2008, Labra et.al. 2008
Phyllodactylidae	<i>Homonota gaudichaudii</i>	Cei 1986, Cei 1993, Kluge 1964, Werner et.al. 1996, Aguilar and Cruz 2010, Ibarguengoytia et.al. 2007
Phyllodactylidae	<i>Homonota underwoodi</i>	Dixon and Huey 1970, Angilletta and Werner 1998, Sinervo et.al. 2010, Werner et.al. 1996, Catenazzi and Donnelly 2007, Ibarguengoytia et.al. 2007, Aurich et.al. 2011
Phyllodactylidae	<i>Phyllodactylus kofordi</i>	Ramirez-Sandoval et.al. 2006, Dixon 1964, Franco and de la Torre 1990, Duellman 1961, Herzog and Drummond 1984, Davis and Dixon 1961, Mautz 1982
Phyllodactylidae	<i>Phyllodactylus lanei</i>	Dixon and Huey 1970, Angilletta and Werner 1998, Sinervo et.al. 2010, Werner et.al. 1996, Catenazzi and Donnelly 2007, Ibarguengoytia et.al. 2007, Aurich et.al. 2011, de Espinoza et.al. 1990
Phyllodactylidae	<i>Phyllodactylus microphyllus</i>	Dixon and Huey 1970, Angilletta and Werner 1998, Sinervo et.al. 2010, Werner et.al. 1996, Catenazzi and Donnelly 2007, Ibarguengoytia et.al. 2007, Aurich et.al. 2011, de Espinoza et.al. 1990
Phyllodactylidae	<i>Phyllodactylus reissii</i>	Fitch 1970, Cox et.al. 2003, Stafford and Meyer 2000, Savage 2002, Lee 2000, Vitt et.al. 1993, Kohler 2003, Smith 1946, Cree 1994, Dixon 1964, Kohler et.al. 2006, Kohler 2008, Hardy and McDiarmid 1969, Davis and Dixon 1961, Lemos-Espinal and Smith 2007b, Sinervo et.al. 2010, Brattstrom 1965, Leenders and Watkins-Colwell 2004
Phyllodactylidae	<i>Phyllodactylus tuberculosus</i>	Cox et.al. 2003, Vitt 1986, Pianka and Vitt 2003, Cei 1986, Cei 1993, Cree 1994, Colli et.al. 2002, Dunham et.al. 1988, Rodrigues 2003, Rodrigues 1996, Vitt 1995, Vanzolini et.al. 1980, Sinervo et.al. 2010, Kohler 2005, Rocha and Rodrigues 2005, Recoder et.al. 2012, Winck and Rocha 2012
Phyllodactylidae	<i>Phyllopezus pollicaris</i>	Amitai and Bouskila 2001, Arbel 1984, Disi et.al. 2001, El Din 2006, Le Berre 1989, Johnston and Bouskila 2007, Werner 1986, Arad 1995, Werner and Sivan 1993, Werner and Sivan 1994, Frankenberg 1978, Werner 1989, Bar and Haimovitch 2012
Phyllodactylidae	<i>Ptyodactylus guttatus</i>	Amitai and Bouskila 2001, Arbel 1984, Leviton et.al. 1992, Dunger 1968, Flower 1933, Papenfuss 1969, Loveridge 1947, Hughes 1988, Arnold 1984, El Din 2006, Rogner 1997a, Arnold 1980, Schatti and Desvoignes 1999, Le Berre 1989, Nagy et.al. 1999, Jongbloed 2000, Brown and Nagy 2007, Hornby 1996, Weber 1960, Arad 1995, Werner and Sivan 1993, Werner and Sivan 1994, Sinervo et.al. 2010, Kohler 2005, Frankenberg 1978, Rosler 2005, Daza et.al. 2009, Werner 1989, van der Kooij 2001, Bar and Haimovitch 2012, Van Wilgen and Richardson 2012
Phyllodactylidae	<i>Ptyodactylus hasselquistii</i>	Amitai and Bouskila 2001, Arbel 1984, Disi et.al. 2001, Werner and Seifan 2006, Arad 1995, Werner and Sivan 1993, Werner and Sivan 1994, Barbour 1914, Frankenberg 1978, Werner 1989, Bar and Haimovitch 2012, Werner 1971
Phyllodactylidae	<i>Ptyodactylus puiseuxi</i>	Arnold and Ovenden 2004, Rogner 1997a, Salvador and Brown 2007, Roca 1999, Sinervo et.al. 2010, Kohler 2005, Rosler 2005, Brown 1996, Maso and Pijoan 2011
Phyllodactylidae	<i>Tarentola boettgeri</i>	Schleich et.al. 1996, Geniez et.al. 2004, Rogner 1997a, Le Berre 1989, Bons and Geniez 1996, Kohler 2005, Rosler 2005, Henkel and Schmidt 1995, Trape et.al. 2012
Phyllodactylidae	<i>Tarentola chazaliae</i>	Arnold and Ovenden 2004, Loveridge 1947, Hughes 1988, Rogner 1997a, Roca 1999, Kohler 2005, Rosler 2005, Salvador 2009, Maso and Pijoan 2011
Phyllodactylidae	<i>Tarentola delalandii</i>	Arnold and Ovenden 2004, Schleich et.al. 1996, Loveridge 1947, Achaval and Olmos 2003, Rogner 1997a, Le Berre 1989, Bons and Geniez 1996, Sindaco et.al. 2006, Corti and Casci 2002, Valakos et.al. 2008, Salvador 2008, Radder et.al. 2008, Bauer 1990, Kwet 2009, Malkmus 2004, Ibrahim 2008, Carreira et.al. 2005, Sinervo et.al. 2010, Kohler 2005, Frankenberg 1978, Rosler 2005, Werner 1973, Daza et.al. 2009, Werner 1989, Sindaco et.al. 2010, Carretero 2008, Castanet 1994, Van Wilgen and Richardson 2012, Henkel and Schmidt 1995, Gil et.al. 1994, Arad et.al. 1997, Hoder et.al. 2006, Trape et.al. 2012, Maso and Pijoan 2011
Phyllodactylidae	<i>Tarentola mauritanica</i>	Fitch 1970, Perry and Garland 2002, Cox et.al. 2003, Campbell 1999, Stafford and Meyer 2000, Savage 2002, Lee 2000, Avila-Pires 1995, Martins 1991, Duellman and Mendelson 1995, Kohler 2003, Rand and Myers 1990, Rodrigues and Cadle 1990, Zimmerman and Rodrigues 1990, Duellman 1990, Beebe 1944b, Schwartz and Henderson 1991, Dixon and Soini 1986, Hoogmoed 1973, Vitt 2000, Molina et.al. 2004, Rogner 1997a, Vitt and Zani 1998, Duellman 2005, Duellman 2005, Bartlett and Bartlett 2003, McCranie and Castaneda 2005, McCranie et.al. 2005, Powell et.al. 2005, Daudin and de Silva 2007, Guyer and Donnelly 2005, Toledo et.al. 2007, Van Buurt 2005, Hodge et.al. 2003, Lotzkat 2007, Murphy 1997, Vitt and Zani 1996b, Vitt and Zani 1998, Vitt et.al. 1999, Huey et.al. 2001, Bartlett and Bartlett 2003, Kohler 2008, Malhotra and Thorpe 1999, Fuenmayor et.al. 2005, Breuil 2002, Vitt and Zani 1997, Russel and Bauer 2002, Sinervo et.al. 2010, Duellman 1963, Henderson and Powell 2009, Avila-Pires et.al. 2010, Ugueto and Rivas 2010, Rosler 2005, Daza et.al. 2009, Daltry 2009, Duellman 1987, Gasc 1990, Rocha et.al. 2009, Henkel and Schmidt 1995
Phyllodactylidae	<i>Thecadactylus rapicauda</i>	Clobert et.al. 1998, Dunham and Miles 1985, Perry and Garland 2002, Andrews 1979, Schwartz and Henderson 1991, Dunham et.al. 1988, Andrews and Pough 1980, Warne and Charnov 2008, Henderson and Powell 2009, Turner 1977, Ruibal and Philibosian 1974, Stamps et.al. 1997, Charnov et.al. 2007
Polychrotidae	<i>Anolis acutus</i>	Schoener and Gorman 1968, Perry and Garland 2002, Schwartz and Henderson 1991, Beebe 1944b, Herrel et.al. 2004, Lazell 1972, Simmons et.al. 2005, Murphy 1997, Henderson and Powell 2009, Losos 2009, McTaggart et.al. 2011, see references in John et.al. 2012
Polychrotidae	<i>Anolis aeneus</i>	Stafford and Meyer 2000, Lee 2000, Kohler 2003, Schettino 1999, Schwartz and Henderson 1991, Rogner 1997a, McCranie et.al. 2005, Kohler 2008, Henderson and Powell 2009, Sinervo et.al. 2010, Ruibal 1961, Brattstrom 196
Polychrotidae	<i>Anolis allisoni</i>	Schettino 1999, Schwartz and Henderson 1991, Rogner 1997a, Flores et.al. 1994, Henderson and Powell 2009, Sinervo et.al. 2010, Losos 2009, Schettino et.al. 2010, Ruibal 1961, Brattstrom 196
Polychrotidae	<i>Anolis allogus</i>	

Polychrotidae	<i>Anolis alutaceus</i>	Schettino 1999, Schwartz_and_Henderson 1991, Kohler 2005, Henderson_and_Powell 2009, Schettino_et.al._ 2010
Polychrotidae	<i>Anolis angusticeps</i>	Perry_and_Garland 2002, Cox_et.al._ 2003, Schettino 1999, Schwartz_and_Henderson 1991, Rogner 1997a, Henderson_and_Powell 2009, Schettino_et.al._ 2010, Hardy 1966, Damuth 1987 Perry_and_Garland 2002, Cox_et.al._ 2003, Avila-Pires 1995, Vitt_and_de_Carvalho 1995, Kohler 2003, Rand_and_Myers 1990, Duellman 1990, Andrews 1979, Pianka_and_Vitt 2003, Williams 1974, Evans 1947, Hoogmoed 1973, Carlo & Roze 2005, Lotzkat 2007, Huey_et.al._ 2001, Todd 2008, Sinervo_et.al._ 2010, Avila-Pires_et.al._ 2010, Losos 2009, Gasc 1990, Rocha_et.al._ 2009
Polychrotidae	<i>Anolis auratus</i>	Schwartz_and_Henderson 1991, Rogner 1997a, Williams 1983, Sowell_et.al._ 1995, Henderson_and_Powell 2009, Sinervo_et.al._ 2010, Cast_et.al._ 2000, Sifers_et.al._ 2001, Johnson_et.al._ 2010
Polychrotidae	<i>Anolis bahorucoensis</i>	Schettino 1999, Schwartz_and_Henderson 1991, Henderson_and_Powell 2009, Sinervo_et.al._ 2010, Schettino_et.al._ 2010, Herrel_and_Holanova 2008
Polychrotidae	<i>Anolis barbatus</i>	Schwartz_and_Henderson 1991, Flores_et.al._ 1994, Thomas 1966, Howard_et.al._ 1999, Sinervo_et.al._ 2010, Kohler 2005, Henderson_and_Powell 2009, Losos 2009, Autumn_and_Losos 1997
Polychrotidae	<i>Anolis barbouri</i>	Fitch 1970, Kohler 2003, Campbell 1973, Powell_and_Birt 2001, Birt_et.al._ 2001, Sinervo_et.al._ 2010, Leal_et.al._ 2002, Losos 2009
Polychrotidae	<i>Anolis barkeri</i>	Schettino 1999, Schwartz_and_Henderson 1991, Rogner 1997a, Williams 1983, Kohler 2005, Henderson_and_Powell 2009, Losos 2009
Polychrotidae	<i>Anolis bartschi</i>	Schwartz_and_Henderson 1991, Herrel_et.al._ 2004, Lazell 1972, Powell_et.al._ 2005, Malhotra_and_Thorpe 1999, Kohler 2005, Henderson_and_Powell 2009, Losos 2009
Polychrotidae	<i>Anolis bimaculatus</i>	Bennett_and_Gorman 1979, van Buurt 2005, Andrews_and_Pough 1980, Ruthven 1923, Sinervo_et.al._ 2010, Damuth 1987
Polychrotidae	<i>Anolis bonairensis</i>	Vitt_et.al._ 2008, Avila-pires 1995
Polychrotidae	<i>Anolis brasiliensis</i>	Schwartz_and_Henderson 1991, Williams 1983, Arnold 1980, Moster_et.al._ 1995, Henderson_and_Powell 2009
Polychrotidae	<i>Anolis brevirostris</i>	Cox_et.al._ 2003, Campbell 1999, Staford_and_Meyer 2000, Savage 2002, Lee 2000, Kohler 2003, Rand_and_Myers 1990, Duellman 1990, Stuart 1955, Guyer_and_Donnelly 2005, D'Cruze_and_Stafford 2006, Vitt_and_Zani 1998, Huey_et.al._ 2001, Andrews 1983, Sinervo_et.al._ 2010, Duellman 1963, Losos 2009, Whitfield_et.al._ 2007, Mora_et.al._ 2012, Townsend_and_Wilson 2008
Polychrotidae	<i>Anolis capito</i>	Tinkle_et.al._ 1970, Dunham_and_Miles 1985, Fitch 1970, Perry_and_Garland 2002, Stafford_and_Meyer 2000, Conant_and_Collins 1998, Smith 1946, Rogner 1997a, Hodge_et.al._ 2003, Dunham_et.al._ 1988, Andrews_and_Pough 1980, Clusella-Trullas_et.al._ 2008, Warne_and_Charnov 2008, Radder_et.al._ 2008, Andrews_and_Rand 1974, Sinervo_et.al._ 2010, Kohler 2005, Henderson_and_Powell 2009, Losos 2009, Jensen_et.al._ 2008, van Berkum 1988, Rodda_and_Dean-Bradley 2001, Johnson_et.al._ 2010, Damuth 1987, Carey_and_Judge 2000, Beane_et.al._ 2010, McCoid 1994, Van Wilgen_and_Richardson 2012
Polychrotidae	<i>Anolis carolinensis</i>	Cox_et.al._ 2003, Avila-Pires 1995, Martins 1991, Rodrigues_and_Cadle 1990, Zimmerman_and_Rodrigues 1990, Duellman 1990, Beebe 1944b, Dixon_and_Soini 1986, Hoogmoed 1973, Rogner 1997a, Vitt_and_Zani 1996, Myers_and_Donnelly 2008, Murphy 1997, Fuenmayor_et.al._ 2005, Duellman_and_Mendelson 1995, Avila-Pires 1995, Mesquita_et.al._ 2006b, Beebe 1944b, Hoogmoed 1973, Molina_et.al._ 2004, Vitt_and_Zani 1998, Bartlett_and_Bartlett 2003, Vitt_et.al._ 2002, Colli_et.al._ 2002, dos Santos_et.al._ 2007, Lotzkat 2007, Vitt_and_Zani 1996b, Huey_et.al._ 2001, Test_et.al._ 1966, Sinervo_et.al._ 2010, Kohler 2005, Avila-Pires_et.al._ 2010, Ugueto_and_Rivas 2010, Gasc 1990, Fitch 1968, Rocha_et.al._ 2009, Vitt_et.al._ 2001
Polychrotidae	<i>Anolis chrysolepis</i>	Schwartz_and_Henderson 1991, Herrel_et.al._ 2004, Williams 1983, Henderson_and_Powell 2009, Cast_et.al._ 2000, Sifers_et.al._ 2001, Johnson_et.al._ 2010
Polychrotidae	<i>Anolis coelestinus</i>	Cox_et.al._ 2003, Todd 2008, Henderson_and_Powell 2009, Losos_et.al._ 1993
Polychrotidae	<i>Anolis conspersus</i>	Schwartz_and_Henderson 1991, Williams 1983, Jenissen 1990, Henderson_and_Powell 2009, Sinervo_et.al._ 2010, Henderson_and_Powell 2009, Hertz_et.al._ 1993, Huey_and_Webster 1976, Perry_and_Garland 2002, Cox_et.al._ 2003, Savage 2002, Fitch 1973, Andrews 1979, Stuart 1955, Dunham_et.al._ 1988, Losos 2009, van Berkum 1986, van Berkum 1988, Clark 1973
Polychrotidae	<i>Anolis cooki</i>	Cox_et.al._ 2003, Schwartz_and_Henderson 1991, Fobes_et.al._ 1992, Herrel_et.al._ 2004, Williams 1983, Rand 1962, Schwartz 1979, Lenart_et.al._ 1994, Sinervo_et.al._ 2010, Kohler 2005, Henderson_and_Powell 2009, Cast_et.al._ 2000, Sifers_et.al._ 2001, Johnson_et.al._ 2010, Hertz 1980
Polychrotidae	<i>Anolis cristatellus</i>	Perry_and_Garland 2002, Cox_et.al._ 2003, Conant_and_Collins 1998, Lee 2000, Kohler 2003, Andrews 1979, Rodda_et.al._ 2001, Schwartz_and_Henderson 1991, Williams 1983, Huang_and_Tu 2008, Clusella-Trullas_et.al._ 2008, Kohler 2008, c, Schoener_and_Schoener 1971b, Sinervo_et.al._ 2010, Kohler 2005, Henderson_and_Powell 2009, Johnson_et.al._ 2008, Hertz_et.al._ 1993, Huey_and_Webster 1976, Hertz 1983, Rivero 1998, Van Wilgen_and_Richardson 2012
Polychrotidae	<i>Anolis cupreus</i>	Clober_et.al._ 1998, Perry_and_Garland 2002, Cox_et.al._ 2003, Savage 2002, Fitch 1973, Andrews 1979, Stuart 1955, Dunham_et.al._ 1988, Losos 2009, van Berkum 1986, van Berkum 1988, Clark 1973
Polychrotidae	<i>Anolis cybotes</i>	Cox_et.al._ 2003, Schwartz_and_Henderson 1991, Hobbs_et.al._ 1992, Herrel_et.al._ 2004, Williams 1983, Rand 1962, Schwartz 1979, Lenart_et.al._ 1994, Sinervo_et.al._ 2010, Kohler 2005, Henderson_and_Powell 2009, Cast_et.al._ 2000, Sifers_et.al._ 2001, Johnson_et.al._ 2010, Hertz 1980
Polychrotidae	<i>Anolis distichus</i>	Perry_and_Garland 2002, Cox_et.al._ 2003, Conant_and_Collins 1998, Schwartz_and_Henderson 1991, Rogner 1997a, Herrel_et.al._ 2004, Rand 1962, Henderson_and_Powell 2009, Sinervo_et.al._ 2010, Cast_et.al._ 2000, Sifers_et.al._ 2001, Oliver 1948, Rand_and_Williams 1969, Damuth 1987, Fitch 1989
Polychrotidae	<i>Anolis evermanni</i>	Schwartz_and_Henderson 1991, Williams 1983, Schoener_and_Schoener 1971b, Henderson_and_Powell 2009, Hertz 1983, Rivero 1998
Polychrotidae	<i>Anolis fuscoauratus</i>	Fitch 1970, Duellman_and_Mendelson 1995, Avila-Pires 1995, Martins 1991, Duellman 1978, Rodrigues_and_Cadle 1990, Kohler 2003, Zimmerman_and_Rodrigues 1990, Duellman 1990, Beebe 1944b, Dixon_and_Soini 1986, Hoogmoed 1973, Vitt 2000, Duellman 2005, Boulenger 1900, Bartlett_and_Bartlett 2003, Vitt_et.al._ 2003, Lotzkat 2007, Vitt_and_Zani 1996b, Vitt_et.al._ 1999, Huey_et.al._ 2001, Sinervo_et.al._ 2010, Kohler 2005, Avila-Pires_et.al._ 2010, Losos 2009, Duellman 1987, Gasc 1990, Rocha_et.al._ 2009
Polychrotidae	<i>Anolis gingivinus</i>	Schwartz_and_Henderson 1991, Lazell 1972, Powell_et.al._ 2005, Hodge_et.al._ 2003, Malhotra_and_Thorpe 1999, Breuil 2002, Sinervo_et.al._ 2010, Henderson_and_Powell 2009, see Powell_and_Bauer 2012

Polychrotidae	<i>Anolis grahami</i>	Cox et.al. 2003, Schwartz_and_Henderson 1991, Rogner 1997a, Herrel et.al. 2004, Cope 1895, Williams 1983, Rand 1968, Schoener_and_Schoener 1971, Russel_and_Bauer 1991, Henderson_and_Powell 2009, Sinervo et.al. 2010, Johnson et.al. 2010, Rand 1967
Polychrotidae	<i>Anolis gundlachi</i>	Andrews 1979, Hertz 1981, Schwartz_and_Henderson 1991, Rogner 1997a, Williams 1983, Huang_and_Tu 2008, Clusella-Trullas et.al. 2008, Huey et.al. 2009, Flores et.al. 1994, Schoener_and_Schoener 1971b, Henderson_and_Powell 2009, Sinervo et.al. 2010, Tuli et.al. 2009, Turner 1977, Hertz et.al. 1993, Huey_and_Webster 1976, Rand 1964, Hertz 1983, Vega-Castillo_and_Puente-Rolon 2011, Rivero 1998
Polychrotidae	<i>Anolis homolechis</i>	Schettino 1999, Schwartz_and_Henderson 1991, Henderson_and_Powell 2009, Sinervo et.al. 2010, Schettino et.al. 2010, Ruibal 1961
Polychrotidae	<i>Anolis humilis</i>	Fitch 1970, Fitch 1973, Cox et.al. 2003, Savage 2002, Kohler 2003, Duellman 1990, Andrews 1979, Vitt et.al. 2002, Guyer_and_Donnelly 2005, Dunham et.al. 1988, Vitt_and_Zani 1998, Huey et.al. 2001, Flores et.al. 1994, Duellman 1963, Losos 2009, van Berkum 1986, van Berkum 1988, Whitfield et.al. 2007, Guyer 1988a, Guyer 1988b, Guyer 1986
Polychrotidae	<i>Anolis intermedius</i>	Clobert et.al. 1998, Savage 2002, Fitch 1973, Pounds 1988, Losos 2009, van Berkum 1986, Clark 1973
Polychrotidae	<i>Anolis jubar</i>	Schettino 1999, Schwartz_and_Henderson 1991, Henderson_and_Powell 2009
Polychrotidae	<i>Anolis krugi</i>	Schwartz_and_Henderson 1991, Williams 1983, Schoener_and_Schoener 1971b, Henderson_and_Powell 2009, Rand 1964, Vega-Castillo_and_Puente-Rolon 2011, Rivero 1998, Hertz 1979, Campbell 1999, Stafford_and_Meyer 2000, Savage 2002, Lee 2000, Kohler 2003, Duellman 1990, Stuart 1955, McCranie_and_Castaneda 2005, McCranie et.al. 2005, Guyer_and_Donnelly 2005, DCruze_and_Stafford 2006, Murphy 1997, Vitt_and_Zani 1998, Duellman 1963, van Berkum 1986
Polychrotidae	<i>Anolis lemurinus</i>	Tinkle et.al. 1970, Clobert et.al. 1998, Fitch 1970, Fitch 1973, Perry_and_Garland 2002, Savage 2002, Kohler 2003, Rand_and_Myers 1990, Duellman 1990, Andrews 1979, Evans 1947, Guyer_and_Donnelly 2005, Dunham et.al. 1988, Andrews_and_Pough 1980, Fitch et.al. 1976, Vitt_and_Zani 1998, Huey et.al. 2001, Todd 2008, Andrews_and_Rand 1974, Watling et.al. 2005, Lopez_and_Gonzalez 1997, Sinervo et.al. 2010, Kohler 2005, Tuli et.al. 2009, Losos 2009, Marquez_and_Marquez 2009, Whitfield et.al. 2007, Heatwole_and_Sexton 1966, Ruibal_and_Philibosian 1974, Tinkle et.al. 1967, Clark 1973
Polychrotidae	<i>Anolis limifrons</i>	Perry_and_Garland 2002, Cox et.al. 2003, Andrews 1979, Schwartz_and_Henderson 1991, Rogner 1997a, Herrel et.al. 2004, Williams 1983, Todd 2008, Rand 1968, Schoener_and_Schoener 1971, Schoener 1977, Sinervo et.al. 2010, Kohler 2005, Henderson_and_Powell 2009, Johnson et.al. 2010, Rand 1967, Jenssen 1973, Rand 1967
Polychrotidae	<i>Anolis lineatopus</i>	Cox et.al. 2003, Kohler 2003, Fitch 1973, Rand_and_Myers 1990, Duellman 1990, Rogner 1997a, Guyer_and_Donnelly 2005, Vitt_and_Zani 1998, Huey et.al. 2001, Campbell 1973, Losos 2009, Leal et.al. 2002, van Berkum 1986, Marquez_and_Marquez 2009
Polychrotidae	<i>Anolis lionotus</i>	Henderson_and_Powell 2009
Polychrotidae	<i>Anolis litoralis</i>	Schwartz_and_Henderson 1991, Thomas 1966, Sinervo et.al. 2010, Henderson_and_Powell 2009
Polychrotidae	<i>Anolis longiceps</i>	Schwartz_and_Henderson 1991, Williams 1983, Schwartz 1979, Sinervo et.al. 2010, Henderson_and_Powell 2009
Polychrotidae	<i>Anolis longitibialis</i>	Schettino 1999, Schwartz_and_Henderson 1991, Henderson_and_Powell 2009, Schettino et.al. 2010, Cadiz_and_Bird 2012
Polychrotidae	<i>Anolis loysiana</i>	Schettino 1999, Schwartz_and_Henderson 1991, Rogner 1997a, Flores et.al. 1994, Sinervo et.al. 2010, Kohler 2005, Henderson_and_Powell 2009, Dominguez et.al. 2010, Dominguez et.al. 2010b, Losos 2009, Ruibal 1961
Polychrotidae	<i>Anolis lucius</i>	Schettino 1999, Schwartz_and_Henderson 1991, Henderson_and_Powell 2009, Schettino et.al. 2010, Carey_and_Judge 2000
Polychrotidae	<i>Anolis luteogularis</i>	Schwartz_and_Henderson 1991, Williams 1983, Henderson_and_Powell 2009, Hertz 1980
Polychrotidae	<i>Anolis marcanoi</i>	Schwartz_and_Henderson 1991, Rogner 1997a, Lazell 1972, Lazell 1964, Breuil 2002, Sinervo et.al. 2010, Kohler 2005, Gasc 1990, Huey_and_Webster 1975
Polychrotidae	<i>Anolis marmoratus</i>	Schwartz_and_Henderson 1991, Herrel et.al. 2011
Polychrotidae	<i>Anolis maynardi</i>	Schettino 1999, Henderson_and_Powell 2009, Leal et.al. 2002, Schettino et.al. 2010
Polychrotidae	<i>Anolis mestrei</i>	Schwartz_and_Henderson 1991, Herrel et.al. 2004, Uetz 2006, Gorman_and_Stamm 1975, Sinervo et.al. 2010, Henderson_and_Powell 2009
Polychrotidae	<i>Anolis monensis</i>	Fitch 1970, Perry_and_Garland 2002, Ramirez-Bautista_and_Vitt 1997, Andrews 1979, McCranie_and_Wilson 2001, Duellman 1961, Hardy_and_McDiarmid 1969, Davis_and_Dixon 1961, Davis_and_Smith 1953, Lemos-Espinal_and_Smith 2007b, Sinervo et.al. 2010, Kohler 2005, Duellman 1965, Losos 2009, Rorabaugh 2008, Ruibal_and_Philibosian 1974, Clark 1973
Polychrotidae	<i>Anolis nebulosus</i>	Andrews 1979, Schwartz_and_Henderson 1991, Rogner 1997a, Lazell 1972, Dunham et.al. 1988, Todd 2008, Malhotra_and_Thorpe 1999, Somma_and_Brooks 1976, Andrews_and_Rand 1974, Sinervo et.al. 2010, Kohler 2005, Brooks 1968
Polychrotidae	<i>Anolis oculatus</i>	Schwartz_and_Henderson 1991, Williams 1983, Smith et.al. 1995, Henderson_and_Powell 2009, Sinervo et.al. 2010, Johnson et.al. 2010
Polychrotidae	<i>Anolis olssoni</i>	Collins 1971, Williams 1974, Carlo & Roze 2005, Fuenmayor et.al. 2005, Andrews_and_Rand 1974, Kohler 2005, Uguezo_and_Rivas 2010, Losos 2009
Polychrotidae	<i>Anolis onca</i>	Cox et.al. 2003, Schwartz_and_Henderson 1991, Rogner 1997a, Cope 1895, Williams 1983, Todd 2008, Rand 1968, Schoener_and_Schoener 1971, Russel_and_Bauer 1991, Schoener 1977, Kohler 2005, Henderson_and_Powell 2009, Jenssen_and_Nunez 1994, Jenssen 1973, Rand 1967
Polychrotidae	<i>Anolis opalinus</i>	Cox et.al. 2003, Vitt_and_Caldwell 1993, Avila-Pires 1995, Duellman 1978, Rodrigues_and_Cadle 1990, Zimmerman_and_Rodrigues 1990, Duellman 1990, Pianka_and_Vitt 2003, Dixon_and_Soini 1986, Hoogmoed 1973, Gainsbury_and_Colli 2003, Vitt 2000, Duellman 2005, Bartlett_and_Bartlett 2003, Vitt_and_Zani 1996b, Vitt et.al. 1999, Kohler 2005, Avila-Pires et.al. 2010, Losos 2009, Duellman 1987, Gasc 1990
Polychrotidae	<i>Anolis ortonii</i>	

paper

Abdala 2006

Abdala 2005

Abdala and Gomez 2006

Abdala and Lobo 2006

Abdala et al. 2008

Abe and Johansen 1987

Abensperg-Traun and Steven 1997

Achaval and Olmos 2003

Adamopoulos et al. 1999

Adamopoulou and Legakis 2002

Adamopoulou and Valakos 2000

Adamopoulou and Valakos 2005

Aguilar and Cruz 2010

Ahmadzadeh et al. 2009

Ahmadzadeh et al. 2008

Ahmed et al. 2009

Ahmed 2009

Ahsan and Abu Saeed 2004

Akani et al. 2002

Alcala 1966

Alcala 1986

Alcala and Brown 1966

Alexander 2007

Al-Hashem 2009

Al-Johany 1995

Al-Johany 1999

Al-Johany and Spellerberg 1988

Al-Johany et al. 1997

Al-Johany et al. 1999

Allison 1982

Allison 2006

Allison 2007

Allison and Greer 1986

Almog et al. 2005

AL-Sadoon and Abdo 1991

AL-Sadoon and Spellerberg 1985

Al-Sadoon et al. 1999

reference

Abdala, C. S. 2005. Dos nuevas especies del genero Liolaemus (Iguania: Liolaemidae) y redescripción de Liolaemus boulengeri (Koslowsky, 1898). Cuadernos de Herpetología 19: 3-33.

Abdala, C. S. 2005. Una nueva especie del genero Liolaemus perteneciente al complejo darwinii (Iguania: Liolaemidae) de la provincia de Catamarca, Argentina. Revista Espanola de Herpetología, 19: 5-17.

Abdala, C. S. and Gomez, J. M. D. 2006. A new species of the Liolaemus darwinii group (Iguania: Liolaemidae) from Catamarca Province, Argentina. Zootaxa 1317: 21-33.

Abdala, C. S. and Lobo, F. 2006. Description of a new Patagonian lizard species of the Liolaemus silvanae group (Iguania: Liolaemidae). South American Journal of Herpetology 1: 1-8.

Abdala, C. S., Quinteros, A. S. and Espinoza, R. E. 2008. Two new species of Liolaemus (Iguania: Liolaemidae) from the Puna of Northwestern Argentina. Herpetologica, 64: 458-471.

Abe, A. S. and Johansen, K. 1987. Gas exchange and ventilatory responses to hypoxia and hypercapnia in *Amphisbaena alba* (Reptilia: Amphisbaenia). Journal of Experimental Biology 127: 159-172.

Abensperg-Traun, M. and Steven, D. 1997. Ant- and termite-eating in Australian mammals and lizards: a comparison. Australian Journal of Ecology, 22: 9-17.

Achaval, F. and Olmos, A. 2003. Anfibios y reptiles del Uruguay. Graphis, Montevideo.

Adamopoulos, C., Valakos, E. D. and Pafilis, P. 1999. Summer diet of *Podarcis milensis*, *P. gaigeae* and *P. erhardii* (Sauria: Lacertidae). Bonner Zoologische Beiträge 48: 275-282.Adamopoulos, C. and Legakis, A. 2002. Diet of a lacertid lizard (*Podarcis milensis*) in an insular dune ecosystem. Israel Journal of Zoology 48: 207-219.Adamopoulos, C. and Valakos, E. D. 2000. Small clutch size in a Mediterranean endemic lacertid (*Podarcis milensis*). Copeia, 2000: 610-614.Adamopoulos, C. and Valakos, E. D. 2005. Thermal ecology and activity cycle of *Podarcis milensis* in a sandy coastal area. Israel Journal of Zoology 51: 39-52.Aguilar, R. and Cruz, F. B. 2010. Refuge use in a Patagonian nocturnal lizard, *Homonota darwini*: the role of temperature. Journal of Herpetology 44: 236-241.Ahmadzadeh, F., Kami, H. G., Hojjati, V. and Rezazadeh, E. 2009. Contribution to the knowledge of *Eremias strauchi strauchi* Kessler, 1878 (Sauria: Lacertidae) from northwestern Iran. Iranian Journal of Animal Biosystematics 5: 17-24.

Ahmadzadeh, F., Kiabi, B. H., Kami, H. G. and Hojjati, V. 2008. A preliminary study of the lizard fauna and their habitats in Northwestern Iran. Asiatic Herpetological Research, 11: 1-9.

Ahmed, M. F., Das, A. and Dutta, S. K. Amphibians and reptiles of northeast India. A photographic guide. Aaranyak, Beltola.

Ahmed, Z. U. 2009. Encyclopedia of flora and fauna of Bangladesh. Amphibians and reptiles. Asiatic Society of Bangladesh, volume 25, Dhaka

Ahsan, M. F. and Abu Saeed, M. 2004. Some aspects of breeding biology of the Bengal lizard (*Varanus bengalensis*) in Bangladesh. Asiatic Herpetological Research 10: 236-240.

Akani, G. C., Capizzi, D. and Luiselli, L. 2002. Community ecology of scincid lizards in a swamp rainforest of south-eastern Nigeria. Russian Journal of Herpetology 9: 125-134.

Alcala, A. C. 1966. Populations of three tropical lizards of Negros Island, Philippines. Ph.D. Thesis, Stanford University; 269 pp.

Alcala, A. C. 1986. Guide to Philippine flora and fauna. Amphibians and reptiles. Natural Resources Management Center, Ministry of Natural Resources and University of the Philippines, Volume 10. 1-195. Quezon City, Philippines: JMC Press 10:

Alcala, A. C. and Brown, W. C. 1966. Thermal relations of two tropical lizards on Negros Island, Philippine Islands. Copeia 1966: 593-594.

Alexander, K. 2007. A photographic field guide to the reptiles and amphibians of Dominica, West Indies. Texas A&M University & Dominica Study Abroad, Project Report.

Al-Hashem, M. 2009. Monitoring population abundance of the sand lizard *Acanthodactylus scutellatus* and their ant prey in oil polluted soils at Kuwait's greater Al-Burjan oil field. Pakistan Journal of Biological Sciences 12: 1425-1429.Al-Johany, A. M. 1995. The ecology of *Agama yemenensis* Klausewitz (Lacertilia: Agamidae) in south-western Arabia. Journal of Arid Environments 29: 495-503.Al-Johany, A. M. 1999. The activity and thermal biology of the fossorial reptile, *Diplometopon zarudnyi* (Amphisbaenia: Trogonophiidae) in Central Saudi Arabia. Asiatic Herpetological Research 8: 1-6.Al-Johany, A. M. and Spellerberg, I. F. 1988. Reproductive biology of the lizard *Acanthodactylus schmidti*, Weigmann in central Arabia. Journal of Arid Environments, 15: 197-207.Al-Johany, A. M., Al-Sadoon, M. K. and Al-Farraj, S. A. 1997. Reproductive biology of the skink *Scincus mitrurus* (Anderson, 1871) in the central region of Saudi Arabia. Journal of Arid Environments 36: 319-326.Al-Johany, A. M., Al-Sadoon, M. K. and Al-Farraj, S. A. 1999. Thermal ecology and activity of the sand fish lizard, *Scincus mitrurus* (Scincidae) in central Arabia. Journal of King Saud University 2: 1-16.

Allison, A. 1982. Distribution and ecology of New Guinea lizards. Monographie Biologicae, 42: 803- 813. In: Gressitt, J.L. (ed.) Biogeography and Ecology of New Guinea. Dr W. Junk Publishers, The Hague

Allison, A. 2006. Reptiles and amphibians of the Trans-Fly region, New Guinea. Contribution to the Pacific Biological Survey 39: 1-50.

Allison, A. 2007. Herpetofauna of Papua. Pages 564-616 in Marshall, A. J. and Beehler, B. M. editors. The ecology of Papua. Part one. Periplus, Singapore.

Allison, A. and Greer, A. E. 1986. Egg shells with pustulate surface structures: basis for a new genus of New Guinea skinks (Lacertilia: Scincidae). Journal of Herpetology 20: 116-119.

Almog, A., Bonen, H., Herman, K. and Werner, Y. L. 2005. Subspeciation or none? The hardun in the Aegean (Reptilia: Sauria: Agamidae: *Laudakia stellio*). Journal of Natural History 39: 567-586.Al-Sadoon, M. K. and Abdo, N. M. 1991. Temperature and body mass effects on the metabolic rate of *Acanthodactylus schmidti* Weigmann (Reptilia : Lacertidae). Journal of arid environments 21: 351-361.

AL-Sadoon, M. K. and Spellerberg, I. F. 1985. Effect of temperature on the oxygen consumption of lizards from different climatic regions. Amphibia-Reptilia 6: 241-258.

Al-Sadoon, M. K., Al-Johany, A. M. and Al-Farraj, S. A. 1999. Food and feeding habits of the sand fish lizard *Scincus mitrurus*. Saudi Journal of Biological Sciences 6: 91-101.

- Alvarez del Toro and Smith 1962
 Alvarez 2004
 Amat 2008
 Amat et al. 2008
 Amey and Whittier 2000
 Amitai and Bouskila 2001
 Amo et al. 2007
 Amrein and Amrein 1951
 Ananjeva and Tsellarius 1986
 Ananjeva and Tuniev 1994
 Anaya-Rojas et al. 2010
 Anderson 1889
 Anderson 1895
 Anderson 1896
 Anderson 1898
 Anderson and Vitt 1990
 Anderson 1963
 Anderson 1999
 Anderson and Leviton 1969
 Andrade et al. 2006
 Andrews 1979
 Andrews 1983
 Andrews 1998
 Andrews 2008
 Andrews and Pough 1985
 Andrews and Rand 1974
 Andrews et al. 1999
 Angilletta and Werner 1998
 Aplin et al. 1993
 Arad 1995
 Arad et al. 1997
 Arakelyan et al. 2011
 Arbel 1984
 Arena and Wooler 2003
 Ariani et al. 2012
 Arnold 1980
 Arnold 1977
 Arnold 1984
 Arnold 1986
- Alvarez del Toro, M. and Smith, H. M. 1962. Notulae Herpetologicae Chiapasiae III. *Herpetologica*, 18: 101-107.
 Alvarez, H. G. 2004. Pollination and seed dispersal by lizards: a review. *Revista Chilena de Historia Natural* 77: 569-577.
 Amat, F. 2008. Exploring female reproductive tactics: trade-offs between clutch size, egg mass and newborn size in lacertid lizards. *Herpetological Journal* 18: 147-153.
 Amat, F., Perez-Mellado, V., Hernandez-Estevez, J. A. and Diez, T. G. 2008. Dietary strategy of a Pyrenean lizard, *Iberolacerta aurelio*, living in a poor resources alpine environment. *Amphibia-Reptilia* 29: 329-336.
 Amey, A. P. and Whittier, J. M. 2000. The annual reproductive cycle and sperm storage in the bearded dragon, *Pogona barbata*. *Australian Journal of Zoology* 48: 411-419.
 Amitai, P. And Bouskila, A. 2001. *Handbook of amphibians & reptiles of Israel*. Keter Publishing House, Jerusalem. (In Hebrew).
 Amo, K., Lopez, P. and Martin, J. 2007. Habitat deterioration affects body condition of lizards: A behavioral approach with *Iberolacerta cyreni* lizards inhabiting ski resorts. *Biological Conservation*, 135: 77-85.
 Amrein, Y. U. and Amrein, M. B. 1951. The number of young found in the island night lizard. *Copeia* 1951: 180.
 Ananjeva, N. B. and Tsellarius, A. Y. 1986. On the factors determining desert lizards' diet. Pages 445-448 in Roczek, Z. Editor. *Studies in herpetology: proceedings of the 3rd European herpetological meeting*, Prague, 1985. Charles University, Prague.
 Ananjeva, N. B. and Tuniev, B. S. 1994. Some aspects of historical biogeography of Asian rock agamids. *Russian Journal of Herpetology* 1: 42-52.
 Anaya-Rojas, J. M., Serrano-Cardozo, V. H. and Ramirez-Pinilla, M. P. 2010. Diet, microhabitat use, and thermal preferences of *Ptychoglossus bicolor* (Squamata: Gymnophthalmidae) in an organic coffee shade plantation in Colombia. *Papeis Avulsos de Zoologia* 50: 159-166.
 Anderson, J. 1889. Report on the mammals, reptiles, and batrachians, chiefly from the Mergui Archipelago, collected for the Trustees of the Indian Museum. *Journal of the Linnean Society of London* 20: 331-350.
 Anderson, J. 1895. On a collection of reptiles and batrachians made by Colonel Yerbury at Aden and its neighbourhood. *Proceedings of the Zoological Society of London* 1895: 635—663.
 Anderson, J. 1896. A contribution to the herpetology of Arabia with preliminary list of the reptiles and batrachians of Egypt. Taylor and Francis, London.
 Anderson, J. 1898. *Zoology of Egypt. Vol. I. Reptilia and Batrachia*. Bernard Quaritch, London.
 Anderson, R. A. and Vitt, L. J. 1990. Sexual selection versus alternative causes of sexual dimorphism in teiid lizards. *Oecologia* 84: 145-157.
 Anderson, S. C. 1963. Amphibians and Reptiles from Iran. *Proceedings of the California Academy of Sciences, Series 4*, 31: 417-498.
 Anderson, S. C. 1999. *The Lizards of Iran*. Society for the Study of Amphibians and Reptiles, St. Louis.
 Anderson, S. C. and Leviton, A. E. 1969. Amphibians and reptiles collected by the Street Expedition to Afghanistan, 1965. *Proceedings of the California Academy of Sciences* 37: 25-56.
 Andrade, D. V., Nascimento, L. B. and Abe, A. S. 2006. Habits hidden underground: a review on the reproduction of the Amphisbaenia with notes on four neotropical species. *Amphibia-Reptilia* 27: 207-217.
 Andrews, R. M. 1979. Evolution of life histories: a comparison of *Anolis* lizards from matched island and mainland habitats. *Breviora* 454: 1-51.
 Andrews, R. M. 1983. *Norops polylepis* (Lagartija, Anole, Anolis Lizard). Pages 409-410 in Janzen, D. H. editor. *Costa Rican Natural History*. University of Chicago Press, Chicago.
 Andrews, R. M. 1998. Geographic variation in field body temperature of *Sceloporus* lizards. *Journal of Thermal Biology* 23: 329-334.
 Andrews, R. M. 2008. Lizards in the slow lane: thermal biology of chameleons. *Journal of Thermal Biology* 33: 57-61.
 Andrews, R. M. and Pough, F. H. 1985. Metabolism of squamate reptiles: allometric and ecological relationships. *Physiological Zoology*, 58: 214-231.
 Andrews, R. M. and Rand, A. S. 1974. Reproductive effort in anoline lizards. *Ecology* 55: 1317-1327.
 Andrews, R. M., Mathies, T., Qualls, C. P. and Qualls, F. J. 1999. Rates of embryonic development of *Sceloporus* lizards: do cold climates favor rapid development? *Copeia* 1999: 691-699.
 Angilletta, M. J. and Werner, Y. L. 1998. Australian geckos do not display diel variation in thermoregulatory behavior. *Copeia*, 1998: 736-742.
 Aplin, K. P., How, R. A. and Boadi. 1993. A new species of the *Glaphyromorphus-isolepis* species group (Lacertilia Scincidae) From Sumba Island, Indonesia. *Records of the Western Australian Museum* 16: 235-242.
 Arad, Z. 1995. Physiological responses to increasing ambient temperature in three ecologically different, congeneric lizards (Gekkoninae: *Ptyodactylus*). *Comparative Biochemistry and Physiology* 112A: 305-311.
 Arad, Z., Schwarzbau, A. and Werner, Y. L. 1997. Temperature selection and thermoregulation in the Moorish gecko, *Tarentola mauritanica*. *Amphibia-Reptilia* 69: 269-282.
 Arakelyan, M. S., Danielyan, F. D., Corti, C., Sindaco, R. and Leviton, A. E. 2011. *Herpetofauna of Armenia and Nagorno-Karabakh*. Society for the Study of Amphibians and Reptiles, Salt Lake City.
 Arbel, A. 1984. Reptiles and Amphibians. In A. Alon (editor) *Encyclopedia of plants and animals of the land of Israel*. Ministry of Defense Press, Tel-Aviv. (in Hebrew).
 Arena, P. C. and Wooler, R. D. 2003. The reproduction and diet of *Egernia kingii* (Reptilia : Scincidae) on Penguin Island, Western Australia. *Australian Journal of Zoology* 51: 495-504.
 Ariani, C. V., Menezes, V. A., Vrcibradic, D. and Rocha, C. F. D. 2011. An unusual ecology among whiptails: the case of *Cnemidophorus lacertoides* from a restinga habitat in southern Brazil. *Journal of Natural History*, 45: 2605-2625.
 Arnold, D. L. 1980. Geographic variation in *Anolis brevirostris* (Sauria: Iguanidae) in Hispaniola. *Breviora* 461: 1-31.
 Arnold, E. N. 1977. Little-known geckoes (Reptilia: Gekkonidae) from Arabia with descriptions of two new species from the Sultanate of Oman. *Journal of Oman Studies, Special Report* 1: 81-110.
 Arnold, E. N. 1984. Ecology of lowland lizards in the eastern United Arab Emirates. *Journal of Zoology* 204: 329-354.
 Arnold, E. N. 1986. A key and annotated checklist to the lizards and amphisbaenians of Arabia. *Fauna of Saudi Arabia*, 8: 385-403.

- Arnold 1987
- Arnold 1989
- Arnold 1993
- Arnold 1994
- Arnold 1997
- Arnold 1998
- Arnold 2009
- Arnold and Ovenden 2004
- Arribas 2008
- Arribas 2009
- Arribas and Carranza 2004
- Aryal et al. 2010
- Asplund 1967
- Atatur and Gocmen 2001
- Attum and Eason 2006
- Auerbach 1987
- Auffenberg 1980
- Auffenberg 1981
- Auffenberg 1988
- Auffenberg and Auffenberg 1988
- Auffenberg and Auffenberg 1989
- Auffenberg et al. 1989
- Aurich et al. 2011
- Autumn and Losos 1997
- Autumn et al. 1994
- Avery 1982
- Avila et al. 2006
- Avila et al. 2003
- Avila-Pires 1995
- Avila-Pires and Vitt 1998
- Avila-Pires et al. 2010
- Axtell 1956
- Axtell 1983
- Axtell and Axtell 1971
- Badger 2003
- Baha el Din 1994
- Baha el Din 1996
- Baha El Din 2006
- Baha El Din 2007
- Bahir and Maduwage 2005
- Bahir and Silva 2005
- Baier et al. 2009
- Bailey 1976
- Arnold, E. N. 1987. Resource partition among lacertid lizards in southern Europe. *Journal of Zoology B*. 1: 739–782.
- Arnold, E. N. 1989. Systematics and adaptive radiation of Equatorial African lizards assigned to the genera *Adolfus*, *Bedriagaia*, *Gastropholis*, *Holaspis* and *Lacerta* (Reptilia, Lacertidae). *Journal of Natural History*, 23: 525-555.
- Arnold, E. N. 1993. Historical changes in the ecology and behaviour of semaphore geckos (*Pristurus*, Gekkonidae) and their relatives. *Journal of Zoology*, 229: 353-384.
- Arnold, E. N. 1994. Do ecological analogues assemble their as examples. *Philosophical Transactions of the Royal Society of London B*, 344: 277-290.
- Arnold, E. N. 1997. Interrelationships and evolution of the east Asian grass lizards, *Takydromus* (Squamata: Lacertidae). *Zoological Journal of the Linnean Society* 119: 267-296.
- Arnold, E. N. 1998. Structural niche, limb morphology and locomotion in lacertid lizards (Squamata, Lacertidae): a preliminary survey. *Bulletin of the Natural History Museum, London (Zoology)* 64: 63-89.
- Arnold, E. N. 2009. Relationships, evolution and biogeography of Semaphore geckos, *Pristurus* (Squamata, Sphaerodactylidae) based on morphology. *Zootaxa* 2060: 1-21.
- Arnold, E. N. and Ovenden, D. W. 2004. A field guide to the reptiles and amphibians of Britain and Europe. 2nd edition. Collins, London.
- Arribas, O. 2008. Lagartija aranesa – Iberolacerta aranica (Arribas, 1993). Fecha de publicación: 24-04-2008. Enciclopedia virtual de los vertebrados Espanoles.
- Arribas, O. 2009. Lagartija aranesa – Iberolacerta aranica (Arribas, 1993). Versión 25-08-2009. Enciclopedia virtual de los vertebrados Espanoles.
- Arribas, O. and Carranza, S. 2004. Morphological and genetic evidence of the full species status of *Iberolacerta cyreni martinezricai* (Arribas, 1996). *Zootaxa* 634: 1-24.
- Aryal, P. C., Pokhrel, G. K., Shah, K. B., Rijal, B., Kharel, S. C., Paudel, E., Suwal, M. K., Dhamala, M. K. and Bhurtel, B. P. 2010. Inventory of herpetofaunal diversity in Nagarjun Forest of Shivapuri Nagarjun National Park. Companions for Amphibians and Reptiles of Nepal, Kathmandu, Nepal
- Asplund, K. K. 1967. Ecology of lizards in the relictual cape flora, Baja California. *American Midland Naturalist* 77: 462-475 .
- Atatur, M. K. and Gocmen, B. 2001. Amphibians and reptiles of Northern Cyprus. Ege University Press, Izmir.
- Attum, O. and Eason, P. 2006. Effects of vegetation loss on a sand dune lizard. *Journal of Wildlife Management* 70: 27-30.
- Auerbach, R. D. 1987. The amphibians and reptiles of Botswana. Nokwepa Consultants, Gaborone.
- Auffenberg, W. 1980. The herpetofauna of Komodo, with notes on adjacent areas. *Bulletin of the Florida State Museum Biological Sciences*, 25: 39-156.
- Auffenberg, W. 1981. The behavioral ecology of the Komodo monitor. University Press of Florida, Gainsville.
- Auffenberg, W. 1988. Gray's monitor lizard. University Presses of Florida, University of Florida Press, Gainesville.
- Auffenberg, W. and Auffenberg, T. 1988. Resource partitioning in a community of Philippine skinks (Sauria: Scincidae). *Bulletin of the Florida State Museum, Biological Sciences* 32: 151-219.
- Auffenberg, W. and Auffenberg, T. 1989. Reproductive patterns in sympatric Philippine skinks (Sauria Scincidae). *Bulletin of the Florida State Museum, Biological Sciences* 34: 201-247.
- Auffenberg, W., Rahman, H., Iffat, F. and Perveen, Z. 1989. A study of *Varanus flavescens* (Hardwicke & Gray) (Sauria: Varanidae). *Journal of the Bombay Natural History Society* 86: 286-307.
- Aurich, J., Koch, C. and Bohme, W. 2011. Ecology of a gecko assemblage (Phyllodactylidae: Squamata) from northern Peru. *North-Western Journal of Zoology* 7: 310-317.
- Autumn, K. and Losos, J. B. 1997. Notes on jumping ability and thermal biology of the enigmatic anole *Chamaelinorops barbouri*. *Journal of Herpetology* 31: 442-444.
- Autumn, K., Weinstein, R. B. and Full, R. J. 1994. Low cost of locomotion increases performance at low temperature in a nocturnal lizard. *Physiological Zoology*, 67: 238-262.
- Avery, R. A. 1982. Field studies of body temperatures and thermoregulation. *Biology of the Reptilia* 12: 93-166.
- Avila, L. J., Frutos, N., Morando, M., Perez, C. H. F. and Kozykariski, M. 2006. Reptilia, Iguania, Liolaemini, Liolaemus petrophilus and Liolaemus pictus: distribution extension, filling gaps, new records. Check List 2: 65-69.
- Avila, L. J., Perez, C. H. F. and Morando, M. 2003. A new species of Liolaemus (Squamata: Iguania: Liolaemidae) from northwestern Patagonia (Neuquen, Argentina). *Herpetologica* 59: 534-545.
- Avila-Pires, T. C. S. 1995. Lizards of Brazilian Amazonia. Backhuys Publishers, Leiden
- Avila-Pires, T. C. S. and Vitt, L. J. 1998. A new species of *Neusticurus* (Reptilia: Gymnophthalmidae) from the Rio Jurua, Acre, Brazil. *Herpetologica*, 54: 235-245.
- Avila-Pires, T. C. S., Hoogmoed, M. S. and da Rocha, W. A. 2010. Notes on the vertebrates of northern Para, Brazil: a forgotten part of the Guyanian region I. *Herpetofauna. Boletim do Museu Paraense Emílio Goeldi Ciencias Naturais* 5: 13-112.
- Axtell, R. W. 1956. A solution to the long neglected Holbrookia lacerata problem, and the description of two new subspecies of Holbrookia. *Bulletin of the Chicago Academy of Sciences* 10: 163-179.
- Axtell, R. W. 1983. Holbrookia propinqua. *Catalogue of American Amphibians and Reptiles* 341: 1-2.
- Axtell, R. W. and Axtell, C. A. 1971. A new lizard (*Sceloporus jarrovii cyanostictus*) from Sierra Madre of Coahuila, Mexico. *Copeia*, 1971: 89-98.
- Badger, D. P. 2003. Lizards: A natural history of some uncommon creatures - extraordinary chameleons, iguanas, geckos and more. Voyageur Press
- Baha El Din, S. M. 1994. A contribution to the herpetology of Sinai. *British Herpetological Society Bulletin* 48: 18-27.
- Baha El Din, S. M. 1996. The occurrence of *Acanthodactylus longipes* Boulenger, 1918 in Egypt, with remarks on its identification and ecology. *Zoology in the Middle East* 12: 53-58.
- Baha El Din, S. M. 2006. A guide to the reptiles and amphibians of Egypt. American University in Cairo Press, Cairo.
- Baha El Din, S. M. 2007. A new lizard of the *Acanthodactylus scutellatus* group (Squamata: Lacertidae) from Egypt. *Zoology in the Middle East* 40: 21-32.
- Bahir, M. M. and Maduwage, K. P. 2005. *Calotes desilvai*, a new species of agamid lizard From Morningside forest, Sri Lanka. *Raffles Bulletin of Zoology, Supplement* 12: 381-392
- Bahir, M. M. and Silva, A. 2005. *Otocryptis nigristigma*, a new species of agamid lizard from Sri Lanka. *Raffles Bulletin of Zoology, Supplement* 12: 393-406.
- Baier, F., Sparrow, J. D. and Wiedl, H. -J. 2009. The amphibians and reptiles of Cyprus. Edition Chimaira, Frankfurt.
- Bailey, P. 1976. Food of the marine toad, *Bufo mavinus*, and six species of skink in a cacao plantation in New Britain, Papua New Guinea. *Australian Wildlife Research* 3: 185-188.

- Baker 1947
- Baker et al. 1967
- Balestrin 2008
- Balestrin et al. 2010
- Ballinger 1977
- Ballinger and Schrank 1972
- Ballinger et al. 2000
- Banks and Farmer 1963
- Banta et al. 1996
- Bar 2003
- Bar and Haimovitch 2012
- Baran and Atatur 1998
- Barbault 1974
- Barbault 1976
- Barbault and Maury 1981
- Barbault et al. 1985
- Barbour et al. 2002
- Barbour 1914
- Barbour and Loveridge 1928
- Barden and Shine 1994
- Bartholomew and Tucker 1964
- Bartlett and Bartlett 2003
- Bartlett and Bartlett 2009
- Barts 2003
- Batuwita and Bahir 2005
- Batuwita and Pethiyagoda 2012
- Bauer 1990
- Bauer 2006
- Bauer and Gunther 1992
- Bauer and Jackman 2008
- Bauer and Sadlier 2000
- Bauer and Vindum 1990
- Bauer et al. 2002
- Bauwens 1999
- Bauwens and Diaz-Uriarte 1997
- Bauwens et al. 1999
- Bauwens et al. 1990
- Beane et al. 2010
- Beck 1990
- Baker, J. R. 1947. The seasons in a tropical rain-forest. Part 6. Lizards (*Emoia*). *Journal of the Linnean Society, Zoology* 41: 243-247.
- Baker, R. H., Webb, R. G. and Dalby, P. 1967. Notes on reptiles and mammals from southern Zacatecas. *American Midland Naturalist* 77: 223-226.
- Balestrin, R. L. 2008. Historia natural de uma taxocenose de Squamata e redescricao de uma especie de anuro no escudo sul-riograndense, Brasil. PhD Dissertation, Pontifícia Universidade Católica do Rio Grande do Sul, Brazil.
- Balestrin, R. L., Cappellari, L. H. and Outeiral, A. B. 2010. Biologia reprodutiva de *Cercosaura schreibersii* (Squamata, Gymnophthalmidae) e *Cnemidophorus lacertoides* (Squamata, Teiidae) no Escudo Sul-Riograndense, Brasil. *Biota Neotropica* 10: 131-139.
- Ballinger, R. E. 1977. Reproductive strategies: food availability as a source of proximal variation in a lizard. *Ecology* 58: 628-635.
- Ballinger, R. E. and Schrank, G. D. 1972. Reproductive potential of female whiptail lizards, *Cnemidophorus gularis gularis*. *Herpetologica* 28: 217-222.
- Ballinger, R. E., Lemos-Espinal, J. A. and Smith, G. R. 2000. Reproduction in females of three species of crevice-dwelling lizards (genus *Xenosaurus*) from Mexico. *Studies on Neotropical Fauna and Environment*, 35: 179-183.
- Banks, R. C. and Farmer, W. M. 1963. Observations on reptiles of Cerralvo Island, Baja California, Mexico. *Herpetologica*, 18: 246-250.
- Banta, B. H., Mahrdt, C. R. and Beaman, K. R. 1996. *Elgaria panamintina*. Catalogue of American Amphibians and Reptiles 629: 1-4.
- Bar, A. 2003. Factors that influence the distribution of *Acanthodactylus* lizards in the northwestern Negev desert. MSc. Thesis, Ben Gurion University of the Negev.
- Bar, A. and Haimovitch, G. 2012. A field guide to reptiles and amphibians of Israel. Privately published, Herzlyia.
- Baran, I. and Atatur, M. 1998. Turkish Herpetofauna (Amphibians and Reptiles). Republic of Turkey, Ministry of Environment, Ankara, ISBN 975-7347-38-8
- Barbault, R. 1974. Ecologie comparee des lezards *Mabuya blandingi* (Hallowell) et *Panaspis kitsoni* (Boulenger) dans les forets de Lamto (Cote d'Ivoire). *La Terre et La Vie* 28: 272-295.
- Barbault, R. 1976. Population dynamics and reproductive patterns of three African skinks. *Copeia*, 1976: 483-490.
- Barbault, R. and Maury, M. E. 1981. Ecological organization of a Chihuahuan desert lizard community. *Oecologia* 51: 335-342.
- Barbault, R., Ortega, A. and Maury, M. E. 1985. Food partitioning and community organization in a mountain lizard guild of northern Mexico. *Oecologia* 65: 550-554.
- Barbour, H. R., Archer, M. A., Hart, N. S., Thomas, N., Dunlop, S. A., Beazley, L. D. and Shand, J. 2002. Retinal characteristics of the ornate dragon lizard, *Ctenophorus ornatus*. *Journal of Comparative Neurology* 450: 334-344.
- Barbour, T. 1914. A contribution to the zoogeography of the West Indies, with special reference to amphibians and reptiles. *Memoirs of the Museum of Comparative Zoology* 44: 205-359.
- Barbour, T. and Loveridge, A. 1928. A comparative study of the herpetological fauna of the Uluguru and Usambara mountains, Tanzania Territory with descriptions of new species. *Memoires of the Museum of Comparative Zoology*, 50: 85-265.
- Barden, G. and Shine, R. 1994. Effects of sex and reproductive mode on dietary composition of the reproductively bimodal scincid lizard, *Lerista bougainvillii*. *Australian Zoologist* 29: 225-228.
- Bartholomew, G. A. and Tucker, V. A. 1964. Size, body temperature, thermal conductance, oxygen consumption, and heart rate in Australian varanid lizards. *Physiological Zoology*, 37: 341-354.
- Bartlett, R. D. and Bartlett, P. 2003. Reptiles and amphibians of the Amazon. An ecotourist's guide. Florida University Presses
- Bartlett, R. D. and Bartlett, P. P. 2009. Bearded dragons. Facts & advice on care and breeding. Second edition. Barrons, Hauppauge.
- Barts, M. 2003. Die agamen des südlichen Afrikas. *Draco* 4: 70-79.
- Batuwita, S. and Bahir, M. M. 2005. Description of five new species of *Cyrtodactylus* (Reptilia: Gekkonidae) from Sri Lanka. *Raffles Bulletin of Zoology Supplement No. 12*: 351-380.
- Batuwita, S. and Pethiyagoda, R. 2012. Rediscovery of the Sri Lankan 'house gecko' *Hemidactylus pieresi* Kelaart Reptilia: Gekkonidae) with a redescription of *Hemidactylus depressus* Gray. *Zootaxa* 3359: 17-30.
- Bauer, A. M. 1990. Gekkonid lizards as prey of invertebrates and predators of vertebrates. *Herpetological Review* 21: 83-87.
- Bauer, A. M. 2006. A review of the gekkotan lizards of Benin, with the description of a new species of *Hemidactylus* (Squamata : Gekkonidae). *Zootaxa* 1242: 1-20.
- Bauer, A. M. and Gunther, R. 1992. A preliminary report of the reptile fauna of the kingdom of Bhutan with the description of a new species of scincid lizard (Reptilia: Scincidae). *Asiatic Herpetological Research* 4: 23-36.
- Bauer, A. M. and Jackman, T. R. 2008. Global diversity of lizards in freshwater (Reptilia: Lacertilia). *Hydrobiologia* 595: 581-586.
- Bauer, A. M. and Sadlier, R. A. 2000. The herpetofauna of New Caledonia. Society for the Study of Amphibians and Reptiles, St. Louis.
- Bauer, A. M. and Vindum, J. V. 1990. A checklist and key to the herpetofauna of New Caledonia, with remarks on biogeography. *Proceedings of the California Academy of Sciences* 47: 17-45.
- Bauer, A. M., Lamb, T. and Branch, W. R. 2002. A revision of *Pachydactylus scutatus* (Reptilia: Squamata: Gekkonidae) with the description of a new species from northern Namibia. *Proceedings of the California Academy of Sciences* 53: 23-36.
- Bauwens, D. 1999. Life-history variations in lacertid lizards. *Natura Croatica* 8: 239-252.
- Bauwens, D. and Diaz-Uriarte, R. 1997. Covariation of life-history traits in lacertid lizards: a comparative study. *American Naturalist* 149: 91-111.
- Bauwens, D., Castilla, A. M. and Mouton, P. Le F. N. 1999. Field body temperatures, activity levels and opportunities for thermoregulation in an extreme microhabitat specialist, the girdled lizard (*Cordylus macropholis*). *Journal of Zoology* 249: 11-18.
- Bauwens, D., Castilla, A. M., Van Damme, R. and Verheyen, R. F. 1990. Field body temperatures and thermuregulatory behaviour of the high altitude lizard, *Incerta bedriagae*. *Journal of Herpetology* 24: 88-91.
- Beane, J. C., Braswell, A. L., Mitchell, J. C., Palmer, W. M. and Harrison, J. R. 2010. Amphibians and reptiles of the Carolinas and Virginia. Second Edition, Revised and Updayted. The University of North Carolina Press, Chapel Hill.
- Beck, D. D. 1990. Ecology and behavior of the gila monster in southwestern Utah. *Journal of Herpetology*, 24: 54-68.

- Bedford et al. 1993
 Beebe 1944
 Beebe 1945
 Bejakovic et al. 1995
 Bell and Patterson 2008
 Bell1 et al. 2010
 Belliure 2006
 Benabib 1994
 Benabib et al. 1997
 Bennett and Gorman 1979
 Bennett and John-Alder 1986
 Bennett 2000
 Bentz et al. 2011
 Beovides-Casas and Mancina 2006
 Bergmann et al. 2009
 Bernardo-Silva et al. 2006
 Bezy 1967
 Bezy 1989
 Bezy and Camarillo 2002
 Birt et al. 2001
 Bischoff 1984
 Bischoff et al. 1984
 Bissell and Martins 2004
 Bjursell 2001
 Blackburn and Vitt 1992
 Blackburn et al. 1984
 Blanc 1977
 Blazquez et al. 1997
 Bogaerts 2006
 Bogert and Oliver 1945
 Bogin and Werner 1995
 Bohme 1984
 Bohme and Klaver 1980
 Bohme et al. 1996
 Bombi and Vignoli 2004
- Bedford, G. S., Christian, K. A. and Griffiths, A. D. 1993. Preliminary investigations on the reproduction of the frillneck lizard *Chlamydosaurus kingii* in the Northern Territory. Pages 127-131 in D. Lunney, D. Ayers, editors. *Herpetology in Australia: A Diverse Discipline*. Chipping Norton, NSW, Australia: Royal Zoological Society of New South Wales.
- Beebe, W. 1944. Field notes on the lizards of Kartabo, British Guiana, and Caripito, Venezuela. Part 1. Gekkonidae. *Zoologica* 29: 145-160.
- Beebe, W. 1945. Field notes on the lizards of Kartabo, British Guiana, and Caripito, Venezuela. Part 3, Teiidae, Amphisbaenidae and Scincidae. *Zoologica* 30: 7-32.
- Bejakovic, D., Kalezic, M. L., Aleksic, I., Dzukic, G. and Crnobrnjalsailovic, J. 1995. Female reproductive cycle and clutch traits in the Dalmatian wall lizard (*Podarcis melisellensis*). *Folia Zoologica* 44: 371-380.
- Bell, T. P. and Patterson, G. B. 2008. A rare alpine skink *Oligosoma pikitanga* n. sp. (Reptilia: Scincidae) from Llawrenny Peaks, Fiordland, New Zealand. *Zootaxa* 1882: 57-68.
- Bell1, C. J., Hollenshead, M. G., Mead, J. I. and Swift, S. L. 2010. Presence of a urinary bladder in *Egernia depressa* (Squamata: Scincidae) in Western Australia. *Records of the Western Australian Museum* 25: 459-462.
- Belliure, J. 2006. Lagartija colirroja – *Acanthodactylus erythrurus* (Schinz, 1833). Version 14-12-2006. Enciclopedia virtual de los vertebrados Espanoles.
- Benabib, M. 1994. Reproduction and lipid utilization of tropical populations of *Sceloporus variabilis*. *Herpetological Monographs*, 8: 160-180.
- Benabib, M., Kjer, K. M. and Sites, J. W. 1997. Mitochondrial DNA sequence-based phylogeny and the evolution of viviparity in the *Sceloporus scalaris* group (Reptilia, Squamata). *Evolution* 51: 1262-1275.
- Bennett, A. F. and Gorman, G. C. 1979. Population density and energetics of lizards on a tropical island. *Oecologia* 42: 339-358.
- Bennett, A. F. and John-Alder, H. 1986. Thermal relations of some Australian skinks (Sauria: Scincidae). *Copeia* 1986: 57-64.
- Bennett, D. 2000. Preliminary survey and status report for *Varanus olivaceus* on Polillo Island. Pages 9-28 In: Bennett, D. (Ed.), *Wildlife of Polillo Island Philippines*. University of Oxford & University of the Philippines at Los Banos Polillo '99 Project. Final Report – Glossop (Viper Press),
- Bentz, E. J., Rodriguez, M. J. R., John, R. R., Henderson, R. W. and Powell, R. 2011. Population densities, activity, microhabitats, and thermal biology of a unique crevice- and litter-dwelling assemblage of reptiles on Union Island, St. Vincent and the Grenadines. *Herpetological Conservation and Biology* 6: 40-50.
- Beovides-Casas, K. and Mancina, C. A. 2006. Natural history and morphometry of the Cuban iguana (*Cyclura nubila* Gray, 1831) in Cayo Siju, Cuba. *Animal Biodiversity and Conservation*, 29: 1-8.
- Bergmann, P. J., Meyers, J. J. and Irschick, D. J. 2009. Directional evolution of stockiness coevolves with ecology and locomotion in lizards. *Evolution* 63: 215-227.
- Bernardo-Silva, J. S., Von-Muhlen, E. M., Di-Bernardo, M. and Ketterl, J. 2006. Feeding ecology in the small neotropical amphisbaenid *Amphisbaena munoi* (Amphisbaenidae) in southern Brazil. *Iheringia, Serie Zoologia*, 96: 487-489.
- Bezy, R. L. 1967. Variation, distribution, and taxonomic status of the Arizona night lizard (*Xantusia arizonae*). *Copeia*, 1967: 653-661.
- Bezy, R. L. 1989. Morphological differentiation in unisexual and bisexual xantusiid lizards of the genus *Lepidophyma* in Central America. *Herpetological Monographs* 3: 61-80.
- Bezy, R. L. and Camarillo, J. L. 2002. Systematics of xantusiid lizards of the genus *Lepidophyma*. *Los Angeles County Museum Contributions in Science* 493: 1-41.
- Birt, R. A., Powell, R. and Greene, B. D. 2001. Natural history of *Anolis barkeri*: a semiaquatic lizard from Southern Mexico. *Journal of Herpetology*, 35: 161-166.
- Bischoff, W. 1984. *Lacerta agilis* Linnaeus 1758 - Zauneidechse. Pages 23-68 in W. Bohme, editor. *Handbuch der Reptilien und Amphibien Europas*, Band 2/I: Echsen II (Lacerta). Aula-Verlag, Wiesbaden.
- Bischoff, W., Cheylan, M. and Bohme, W. 1984. *Lacerta lepida* Daudin 1802 - Perleidechse. Pages 181-210 in W. Bohme, editor. *Handbuch der Reptilien und Amphibien Europas*, Band 2/I: Echsen II (Lacerta). Aula-Verlag, Wiesbaden.
- Bissell, A. N. and Martins, E. P. 2004. Behavior and ecology of rock iguanas II. Pages 109-118 in Alberts, A. (editor). *Iguanas: Biology and Conservation*. University of California Press, Berkeley.
- Bjursell, A. 2001. *Ctenotus robustus*. Australian Herpetological Directory, Herpetofauna of North Queensland, <http://www.jcu.edu.au/school/tbiol/zooiology/herp/NQherplist.shtml>. 2pp. Downloaded February 4th, 2009.
- Blackburn, D. G. and Vitt, L. J. 1992. Reproduction in viviparous South American lizards of the genus *Mabuya*. pages 150-164 In: Hamlett W., editor. *Reproduction in South American vertebrates: aquatic and terrestrial*. New York: Springer-Verlag.
- Blackburn, D. G., Vitt, L. J. and Beuchat, C. A. 1984. Eutherian-like reproductive specializations in a viviparous reptile. *Proceedings of the National Academy of Sciences, USA* 81: 4860-4863.
- Blanc, C. P. 1977. Reptiles. *Sauriens. Iguanidae*. Faune de Madagascar 45: 1-200.
- Blazquez, M. C., Rodriguez-Estrella, R. and Delibes, M. 1997. Escape behaviour and predation risk of mainland and island spiny-tailed iguanas (*Ctenosaura hemilopha*). *Ethology* 103: 990-998.
- Bogaerts, S. 2006. First data on the reproduction of Lanza's skink, *Chalcides lanzai* Pasteur, 1967. *Podarcis* 7: 9-16.
- Bogert, C. M. and Oliver, J. A. 1945. A preliminary analysis of the herpetofauna of Sonora. *Bulletin of the American Museum of Natural History* 83: 297-426.
- Bogin, Y. and Werner, Y. L. 1995. Comparative longevity of Israeli chameleons (Reptilia: Sauria: *Chamaeleo chamaeleon* spp.). *Herpetological Journal* 5: 239-240.
- Bohme, W. (editor). 1984. *Handbuch der Reptilien und Amphibien Europas*, Band 2/I: Echsen II (Lacerta). Aula-Verlag, Wiesbaden.
- Bohme, W. and Klaver, C. J. J. 1980. The systematic status of *Chamaeleo kinetensis* Schmidt, 1943, (Sauria: Chamaeleonidae) from the Imantong Mountains, Sudan, with comments on lung and hemipenal morphology within the *C. bitaeniatus* group. *Amphibia-Reptilia* 1: 3-17.
- Bohme, W., Meining, H. and Rodel, M.-O. 1996. New records of amphibians and reptiles from Burkina Faso and Mali. *British Herpetological Society Bulletin* 56: 7-26.
- Bombi, P. and Vignoli, L. 2004. Distribution, ecology and conservation of *Archaeolacerta bedriagae* in Sardinia (Reptilia, Lacertidae). *Italian Journal of Zoology*, 71: 135-144.

- Bonino et al. 2011
- Bons and Geniez 1996
- Boretto and Ibarguengoytia 2006
- Boretto and Ibarguengoytia 2009
- Boretto et al. 2007
- Boulenger 1890
- Boulenger 1896
- Boulenger 1900
- Boulenger 1901
- Boulenger 1903
- Boulenger 1921
- Bowker 1984
- Bowker et al. 1986
- Bowker et al. 2010
- Bowler 2006
- Boylan 1989
- Bradshaw and Main 1968
- Brain 1962
- Brana et al. 1992
- Branch 1988
- Branch 1998
- Branch 2005
- Branch et al. 2005
- Brandt and Navas 2011
- Brattstrom 1952
- Brattstrom 1955
- Brattstrom 1965
- Brattstrom 1982
- Brennan and Holycross 2009
- Breuil 2002
- Bringsoe 1998
- Brizuela and Albino 2004
- Broadley 1971
- Broadley 1974
- Broadley 1990
- Broadley 2000
- Broadley and Bauer 1999
- Broadley and Branch 2002
- Brooke and Houston 1983
- Brooks 1968
- Brown 1991
- Brown et al. 1996
- Bonino, M. N., Azocar, D. L. M., Tulli, M. J., Abdala, C. S., Perotti, M. G. and Cruz, F. B. 2011. Running in cold weather: morphology, thermal biology, and performance in the southernmost lizard clade in the world (*Liolaemus lineomaculatus* section: *Liolaemini*: *Iguanidae*). *Journal of Experimental Zoology* 315: 495-503.
- Bons, J. and Geniez, P. 1996. Amphibiens et reptiles du Maroc (Sahara Occidental compris) Atlas Biogeographique. Asociacion Herpetologica Espanola, Barcelone.
- Boretto, J. M. and Ibarguengoytia, N. R. 2006. Asynchronous spermatogenesis and biennial female cycle of the viviparous lizard *Phymaturus antofagastensis* (*Liolaemidae*): reproductive responses to high altitudes and temperate climate of Catamarca, Argentina. *Amphibia-Reptilia*, 27: 25-36.
- Boretto, J. M. and Ibarguengoytia, N. R. 2009. *Phymaturus* of Patagonia, Argentina: reproductive biology of *Phymaturus zapalensis* (*Liolaemidae*) and a comparison of sexual dimorphism within the genus. *Journal of Herpetology*, 43: 96-104.
- Boretto, J. M., Ibargüengoytia, N. R., Acosta, J. C., Blanco, G. M., Villavicencio, J. and Marinero, J. A. 2007. Reproductive biology and sexual dimorphism of a high-altitude population of the viviparous lizard *Phymaturus punae* from the Andes in Argentina. *Amphibia-Reptilia* 28: 427-432.
- Boulenger, G. A. 1890. First report on additions to the lizard collection in the British Museum (Natural History). *Proceedings of the Zoological Society of London* 1890: 77-86.
- Boulenger, G. A. 1896. Descriptions of new reptiles and batrachians from Colombia. *Annals and Magazine of Natural History* 17: 16-21.
- Boulenger, G. A. 1900. A list of the batrachians and reptiles of the Gaboon (French Congo), with descriptions of new genera and species. *Proceedings of the Zoological Society of London* 1900: 433-456.
- Boulenger, G. A. 1901. Further descriptions of new reptiles collected by Mr. P. O. Simons in Peru and Bolivia. *Annals and Magazine of Natural History* 7: 546-549.
- Boulenger, G. A. 1903. Descriptions of new lizards in the collection of the British Museum. *Annals and Magazine of Natural History* 7: 429-435.
- Boulenger, G. A. 1921. Monograph of the Lacertidae. Vol. 2. London, Trustees of the British Museum (Natural History).
- Bowker, R. G. 1984. Precision of thermoregulation of some African lizards. *Physiological Zoology*, 57: 401-412.
- Bowker, R. G., Damschroder, S., Sweet, A. M. and Anderson, D. K. 1986. Thermoregulatory behavior of the north american lizards *Cnemidophorus velox* and *Sceloporus undulatus*. *Amphibia-Reptilia* 7: 335-346.
- Bowker, R. G., Wright, C. L. and Bowker, G. E. 2010. Patterns of body temperatures: Is lizard thermoregulation chaotic? *Journal of Thermal Biology* 35: 1-5.
- Bowler, J. 2006. Wildlife of the Seychelles. WILD Guides, Maidenhead.
- Boylan, T. 1989. Reproduction of the Fijian crested iguana, *Brachylophus vitiensis* at Taronga Zoo. *International Zoo Yearbook* 28: 126-130.
- Bradshaw, S. D. and Main, A. R. 1968. Behavioural attitudes and regulation of temperature in *Amphibolurus* lizards. *Journal of Zoology* 154: 193-221.
- Brain, C. K. 1962. Observations on the temperature tolerance of lizards in the central Namib Desert, South West Africa. *Cimbebasia* 4: 1-5.
- Brana, F., Gonzalez, F. and Barahona, A. 1992. Relationship between ovarian and fat body weights during vitellogenesis for three species of lacertid lizards. *Journal of Herpetology*, 26: 515-518.
- Branch, W. R. 1988. Field guide to snakes and other reptiles of Southern Africa. New Holland, London.
- Branch, W. R. 1998. Field guide to snakes and other reptiles of Southern Africa. 3rd ed. Sanibel Island, FL: Ralph Curtis Books. ISBN 0883590425pa.
- Branch, W. R. 2005. A Photographic guide to snakes other reptiles and amphibians of East Africa. Struik Nature, Capetown.
- Branch, W. R., Rodel, M. O. and Marais, J. 2005. A new species of rupicolous *Cordylus Laurenti* 1768 (Sauria: Cordylidae) from Northern Mozambique. *African Journal of Herpetology*, 54: 131-138.
- Brandt, R. and Navas, C. A. 2011. Life-history evolution on tropidurinae lizards: influence of lineage, body size and climate. *PLoS ONE* 6(5): e20040. doi:10.1371/journal.pone.0020040
- Brattstrom, B. H. 1952. The food of the nightlizards, genus *Xantusia*. *Copeia*, 1952: 168-172.
- Brattstrom, B. H. 1955. Notes on the herpetology of the Revillagigedo Islands, Mexico. *American Midland Naturalist*, 54: 219-229.
- Brattstrom, B. H. 1965. Body temperatures of reptiles. *American Midland Naturalist*, 73: 376-422.
- Brattstrom, B. H. 1982. The comparison of the social behavior of *Urosaurus auriculatus* and *U. clarionensis* on the Revillagigedo Islands, Mexico. *Herpetology* 13: 11-12.
- Brennan, T. A. and Holycross, A. T. 2009. A field guide to amphibians and reptiles in Arizona. Arizona Game and Fish Department, Phoenix.
- Breuil, M. 2002. Histoire naturelle des amphibiens et reptiles terrestres de l'archipel Guadeloupéen (Broché). Muséum National d'Histoire Naturelle, Paris.
- Bringsoe, H. 1998. Observations on growth and longevity in *Uromastyx aegyptia* (Forsskal, 1775) in the Negev Desert, southern Israel (Reptilia: Sauria: Agamidae). *Faunistische Abhandlungen Staatliches Museum für Tierkunde Dresden* 21 (supplement): 19-21.
- Brizuela, S. and Albino, A. 2004. The earliest *Tupinambis* teiid from South America and its palaeoenvironmental significance. *Journal of Herpetology*, 38: 113-119.
- Broadley, D. G. 1971. The reptiles and amphibians of Zambia. *Puku* 6: 1-143.
- Broadley, D. G. 1974. Reproduction in the genus *Platysaurus* (Sauria: Cordylidae). *Herpetologica*, 30: 379-380.
- Broadley, D. G. 1990. The herpetofaunas of the islands off the coast of south Mozambique. *Arnoldia* 9: 469-493.
- Broadley, D. G. 2000. A review of the genus *Mabuya* in southeastern Africa (Sauria: Scincidae). *African Journal of Herpetology*, 49: 87-110.
- Broadley, D. G. and Bauer, A. M. 1999. A review of the *Mabuya quinquetaeniata* complex in East Africa (Sauria: Scincidae). *African Journal of Herpetology* 47: 43-58.
- Broadley, D. G. and Branch, W. R. 2002. A review of the small east African *Cordylus* (Sauria: Cordylidae), with the description of a new species. *African Journal of Herpetology*, 51: 9-34.
- Brooke, M. D. L. and Houston, D. C. 1983. The biology and biomass of the skinks *Mabuya seychellensis* and *M. wrightii* on Cousin Island, Seychelles. *Journal of Zoology* 200: 179-195.
- Brooks, G. R. 1968. Body temperatures of three lizards from Dominica, West Indies. *Herpetologica*, 24: 209-214.
- Brown, G. W. 1991. Ecological feeding analysis of south-eastern Australian scincids (Reptilia: Lacertilia). *Australian Journal of Zoology* 39: 9-29.
- Brown, J. H., Stevens, G. C. and Kaufman, D. M. 1996. The geographic range: size, shape, boundaries and internal structure. *Annual Review of Ecology and Systematics*, 27: 597-623.

- Brown 1996
- Brown and Roberts 2008
- Brown and Nagy 2007
- Brown and Alcala 1961
- Brown and Alcala 1978
- Brown and Alcala 1980
- Brown and Gibbons 1986
- Brownlie and Loveridge 1983
- Bruna et al. 1996
- Buden 2000
- Buden 2007
- Buden 2011
- Bueter and Haas 2008
- Bujes and Verrastro 2006
- Bull and Bonnett 2004
- Burgin 1993
- Bury 1982
- Busack 1976
- Busack 1987
- Busack and Visnaw 1989
- Bush et al. 2007
- Bush 1992
- Bush et al. 2010
- Bustard 1966
- Bustard 1967
- Bustard 1968
- Bustos-Zagal et al. 2011
- Cabezas et al. 2010
- Cadiz and Bird 2012
- Cadle 2004
- Campbell 1973
- Campbell 1999
- Canseco-Marquez et al. 2000
- Capula and Luiselli 1994
- Carey and Judge 2000
- Carey 1975
- Carlo and Roze 2005
- Brown, R. P. 1996. Thermal biology of the gecko *Tarentola boettgeri*: comparisons among populations from different elevations within Gran Canaria. *Herpetologica*, 52: 396-405.
- Brown, R. P. and Roberts, N. 2008. Feeding state and selected body temperatures in the slow-worm (*Anguis fragilis*). *Herpetological Journal* 18: 59-62.
- Brown, T. K. and Nagy, K. A. 2007. Lizard energetics and the sit-and-wait vs. wide-foraging paradigm. Pages 120-140 in Reilly, S. M., McBrayer, L. B. and Miles, D. B. (editors). *Lizard ecology*. Cambridge University Press, Cambridge.
- Brown, W. C. and Alcala, A. C. 1961. Populations of amphibians and reptiles in the submontane and montane forests of Cuernos de Negros, Philippine Islands. *Ecology* 42: 628-636.
- Brown, W. C. and Alcala, A. C. 1978. Philippine lizards of the family Gekkonidae. Silliman University Press, Dumaguete City, Philippines.
- Brown, W. C. and Alcala, A. C. 1980. Philippine lizards of the family Scincidae. Silliman University Press, Dumaguete City, Philippines.
- Brown, W. C. and Gibbons, J. R. H. 1986. Species of the *Emoia samoensis* group of lizards (Scincidae) in the Fiji Islands, with descriptions of two new species. *Proceedings of the California Academy of Sciences* 44: 41-53.
- Brownlie, S. and Loveridge, J. P. 1983. The oxygen consumption of limbed and limbless African skinks (Sauria: Scincidae): circadian rhythms and effect of temperature. *Comparative Biochemistry and Physiology* 74A: 643-647.
- Bruna, E. M., Fisher, R. N. and Case, T. J. 1996. New evidence of habitat segregation between two cryptic species of Pacific skinks (*Emoia cyanura* and *E. impar*). *Copeia* 1996: 998-1005.
- Buden, D. W. 2000. The reptiles of Pohnpei, Federated States of Micronesia. *Micronesica* 32: 155-180.
- Buden, D. W. 2007. A new species of the genus *Lepidodactylus* Fitzinger (Squamata: Gekkonidae) from the Mortlock Islands, Chuuk State, Federated States of Micronesia. *Pacific Science* 61: 407-414.
- Buden, D. W. 2011. Reptiles of Fais Island, Yap State, Federated States of Micronesia. *Pacific Science* 65: 277-283.
- Bueter, C. and Haas, A. 2008. Living the high life: *Sceloporus malachiticus* from high elevations perform better at extreme temperatures. *Eukaryon* 4: 112-114.
- Bujes, C. S. and Verrastro, L. 2006. Thermal biology of *Liolaemus occipitalis* (Squamata, Tropiduridae) in the coastal sand dunes of Rio Grande do Sul, Brazil. *Brazilian Journal of Biology*, 66: 945-954.
- Bull, C. M. and Bonnett, M. 2004. *Egernia striolata* (tree skink) reproduction. *Herpetological Review*, 35: 389.
- Burgin, S. 1993. Lampropholis: the new "laboratory" animals. Pages 279-282 in D. Lunney, D. Ayers, editors. *Herpetology in Australia: A Diverse Discipline*. Chipping Norton, NSW, Australia: Royal Zoological Society of New South Wales.
- Bury, R. B. 1982. Structure and composition of Mojave Desert reptile communities determined with a removal method. Pages 135-142 in N. J. Scott, editor, *Herpetological Communities*, U.S. Fish and Wildlife Service Research Report No. 13.
- Busack, S. D. 1976. Activity cycles and body temperatures of *Acanthodactylus erythrurus*. *Copeia*, 1976: 826-830.
- Busack, S. D. 1987. Notes on the biology of *Lacerta andreanszkyi* (Reptilia: Lacertidae). *Amphibia-Reptilia* 8: 231-236.
- Busack, S. D. and Visnaw, J. A. 1989. Observations on the natural history of *Lacerta lepida* in Cadiz province, Spain. *Amphibia-Reptilia*, 10: 201-213.
- Bush, A. M., Bambach, R. K. and Daley, G. M. 2007. Changes in theoretical ecospace utilization in marine fossil assemblages between the mid-Paleozoic and late Cenozoic. *Paleobiology*, 33: 76-97.
- Bush, B. 1992. Some records of reproduction in captive lizards and snakes. *Herpetofauna* 22: 26-30.
- Bush, B., Maryan, B., Browne-Cooper, R. and Robinson, D. 2010. Field guide to the reptiles & frogs of the Perth region. Western Australian Museum, Perth.
- Bustard, H. R. 1966. Notes on the eggs, incubation and young of the bearded dragon *Amphibolurus barbatus* (Cuvier). *British Journal of Herpetology* 3: 252-259.
- Bustard, H. R. 1967. Defensive display behavior of the Australian gecko *Nephrurus asper*. *Herpetologica*, 23: 126-129.
- Bustard, H. R. 1968. The reptiles of Merriwinda State Forest, Pilliga West, northern New South Wales, Australia. *Herpetologica*, 24: 131-140.
- Bustos-Zagal, M. G., de la Cruz, F. R. M., Castro-Franco, R. and Cruz, M. V-S. 2011. Reproductive cycle of *Sceloporus ochoterenae* from Morelos State, Mexico. *Revista Mexicana de Biodiversidad* 82: 589-597.
- Cabezas, C. F., Boretto, J. M., Acosta, J. C., Jahn, G., Blanco, G., Laspur, A. and Ibarguengoytia, N. R. 2010. Reproductive biology of *Phymaturus* cf. *palluma*: a vulnerable lizard from the highlands of the Andes, San Juan, Argentina. *Herpetological Conservation and Biology* 5: 430-440.
- Cadiz, A. and Bird, D. J. 2012. A rare anole on the Isla de la Juventud, Cuba. *ICRF Reptiles & Amphibians* 19: 101-102.
- Cadle, J. E. 2004. Iguanidae (Oplurines), oplurine lizards. pages 983-986 in Goodman, S. M. and Benstead, J. P. editors. *The natural history of Madagascar*. University of Chicago Press, Chicago.
- Campbell, H. W. 1973. Ecological observations on *Anolis lionotus* and *Anolis poecilopus* (Reptilia, Sauria) in Panama. *American Museum Novitates* 2516: 1-29.
- Campbell, J. A. 1999. Amphibians and Reptiles of Northern Guatemala, the Yucatan, and Belize. University of Oklahoma Press, Norman.
- Canseco-Marquez, L., Gutierrez-Mayen, G. and Salazar-Arenas, J. 2000. New records and range extensions for amphibians and reptiles from Puebla, Mexico. *Herpetological Review* 31: 259-263.
- Capula, M. and Luiselli, L. 1994. Resource partitioning in a Mediterranean lizard community. *Bulletin of the Florida State Museum Biological Sciences* 19: 189-233.
- Carey, W. M. 1975. Rock iguana, *Cyclura pinguis*, on Anegrada, British Virgin Islands, with notes on *Cyclura ricordi* and *Cyclura cornuta* on Hispaniola. *Bulletin of the Florida State Museum Biological Sciences* 19: 189-233.
- Carlo, A. B. and Roze, J. A. 2005. Lizards of the genus *Anolis* (Reptilia: Polychrotidae) from Sierra Nevada de Santa Marta, Colombia, with description of two new species. *Novedades Colombianas Nueva Epoca* 8: 9-26.

- Carothers 1981
- Carothers et al. 1998
- Carpenter 1969
- Carranza et al. 2008
- Carreira et al. 2005
- Carretero 2008
- Carretero and Llorente 1993
- Carretero et al. 2010
- Carretero et al. 2006
- Casas-Andreu and Gurrola-Hidalgo 1993
- Cascio 2010
- Case 1975
- Case 1982
- Case 1983
- Case 2002
- Cassimiro and Rodrigues 2009
- Cast et al. 2000
- Castaneda-Gaytan et al. 2003
- Castanet 1994
- Castilla and Bauwens 1991
- Castilla and Bauwens 1991b
- Castilla and Bauwens 2000
- Castilla and Herrel 2009
- Castilla et al. 2008
- Catenazzi and Donnelly 2007
- Catenazzi et al. 2005
- Cei 1978
- Cei 1982
- Cei 1986
- Cei 1993
- Cei and Castro 1973
- Cei et al. 2003
- Cei et al. 1983
- Censky 1995
- Chamaille-Jammes et al. 2006
- Carothers, J. H. 1981. Dominance and competition in an herbivorous lizard. *Behavioral Ecology and Sociobiology* 8: 261-266.
- Carothers, J. H., Marquet, P. A. and Jaksic, F. M. 1998. Thermal ecology of a Liolaemus assemblage along an Andean altitudinal gradient in Chile. *Revista Chilena de Historia Natural* 71: 39-50.
- Carpenter, C. C. 1969. Behavioral and ecological notes on the Galapagos land iguanas. *Herpetologica*, 25: 155-164.
- Carranza, S., Arnold, E. N., Geniez, P., Roca, J. and Mateo, J. A. 2008. Radiation, multiple dispersal and parallelism in the skinks, Chalcides and Sphenops (Squamata: Scincidae), with comments on Scincus and Scincopus and the age of the Sahara Desert. *Molecular Phylogenetics and Evolution* 46: 1071-1094.
- Carreira, S., Meneghel, M. and Achaval, F. 2005. Reptiles de Uruguay. Montevideo: DI.R.A.C.. Facultad de Ciencias. Universidad de la República.
- Carretero, M. A. 2008. An integrated assessment of a group with complex systematics: the Iberomaghrebian lizard genus *Podarcis* (Squamata, Lacertidae). *Integrative Zoology* 4: 247-266.
- Carretero, M. A. and Llorente, G. A. 1993. Feeding of two sympatric lacertids in a sandy coastal area (Ebro Delta, Spain). pp. 155-172, in: Valakos, E.; Böhme, W.; Pérez-Mellado, V. & Maragou, P. (eds.) *Lacertids of the Mediterranean Region. A Biological approach*. Hellenic Zoological Society.
- Carretero, M. A., Cascio, P. L., Corti, C. and Pasta, S. 2010. Sharing resources in a tiny Mediterranean island? Comparative diets of *Chalcides ocellatus* and *Podarcis filfolensis* in Lampione. *Bonn Zoological Bulletin* 57: 111-118.
- Carretero, M. A., Perera, A., Harris, D. J., Batista, V. and Pinho, C. 2006. Spring diet and resource partitioning in an alpine lizard community from Morocco. *African Zoology* 41: 113-122.
- Casas-Andreu, G. and Gurrola-Hidalgo, M. A. 1993. Comparative ecology of two species of *Cnemidophorus* in coastal Jelisco, Mexico. pages 133-150 in J. W. Wright and L. J. Vitt (editors), *Biology of Whiptail Lizards (Genus Cnemidophorus)*. Oklahoma Museum of Natural History, Norman.
- Cascio, P. L. 2010. Field body temperatures in a micro-insular lizard community (Squamata Sauria). *Il Naturalista Siciliano* 34: 21-27.
- Case, T. J. 1975. Species numbers, density compensation, and colonizing ability of lizards on islands in the Gulf of California. *Ecology*, 56: 3-18.
- Case, T. J. 1982. Ecology and evolution of the insular giant chuckawallas, *Sauromalus hispidus* and *Sauromalus varius*. Pages 184-212 in G. M. Burghardt and A. S. Rand, editors. *Iguanas of the world: their behavior, ecology and conservation*. Noyes Publications, Park Ridge, New Jersey.
- Case, T. J. 1983. Sympatry and size similarity in *Cnemidophorus*. Pages 297-325 in Huei, R. B., Pianka, E. R. and Schoener, T. W. (eds). *Lizard ecology, studies of a model organism*. Harvard University Press, Cambridge, Mass.
- Case, T. J. 2002. Reptiles. Pages 221-270 in T. J. Case, Cody, M. L. and E. Ezcurra, editors. *A new island biogeography in the Sea of Cortez*. 2nd edition. Oxford University Press, Oxford.
- Cassimiro, J. and Rodrigues, M. T. 2009. A new species of lizard genus *Gymnodactylus* Spix, 1825 (Squamata: Gekkota: Phyllodactylidae) from Serra do Sincorá, northeastern Brazil, and the status of *G. carvalhoi* Vanzolini, 2005. *Zootaxa* 2008: 38-52.
- Cast, E. E., Gifford, M. E., Schneider, K. R., Hardwick, A. J., Parmerlee, J. S. and Powell, R. 2000. Natural history of an anoline Lizard community in the Sierra de Baoruco, Dominican Republic. *Caribbean Journal of Science. Caribbean Journal of Science*, 36: 258-266.
- Castaneda-Gaytan, G., Gadsden, H., Lopez-Corrujedo, H. and Estrada-Rodríguez, J. L. 2003. Historia de vida de *Uma parphygas* (Sauria: Phrynosomatidae) en la Reserva de la Biosfera de Mapimí, Durango. *Acta Zoologica Mexicana* 89: 169-184.
- Castanet, J. 1994. Age estimation and longevity in reptiles. *Gerontology*, 40: 174-192.
- Castilla, A. M. and Bauwens, D. 1991. Observations on the Natural History, Present Status, and Conservation of the Insular Lizard *Podarcis hispanica atrata* on the Columbretes Archipelago, Spain. *Biological Conservation* 58: 69-84.
- Castilla, A. M. and Bauwens, D. 1991. Thermal biology, microhabitat selection, and conservation of the insular lizard *Podarcis hispanica atrata*. *Oecologia* 85: 366-374.
- Castilla, A. M. and Bauwens, D. 2000. Reproductive characteristics of the island lacertid Lizard *Podarcis lilfordi*. *Journal of Herpetology* 34: 390-396.
- Castilla, A. M. and Herrel, A. 2009. The scorpion *Buthus occitanus* as a profitable prey for the endemic lizard *Podarcis atrata* in the volcanic Columbretes islands (Mediterranean, Spain). *Journal of Arid Environments* 73: 378-380.
- Castilla, A. M., Herrel, A. and Gosa, A. 2008. Mainland versus island differences in behaviour of *Podarcis* lizards confronted with dangerous prey: the scorpion *Buthus occitanus*. *Journal of Natural History*, 42: 2331-2342.
- Catenazzi , A. and Donnelly, M. A. 2007. Distribution of geckos in northern Peru: Long-term effect of strong ENSO events? *Journal of Arid Environments* 71: 327-332.
- Catenazzi, A., Carrillo, J. and Donnelly, M. A. 2005. Seasonal and geographic eurythermy in a coastal Peruvian lizard. *Copeia*, 4: 713-723.
- Cei, J. M. 1978. A new species of *Liolaemus* (Sauria: Iguanidae) from the Andean Mountains of the southern Mendoza volcanic region of Argentina. *Occasional Papers of the Museum of Natural History, University of Kansas* 76: 1-6.
- Cei, J. M. 1982. A new endemic lizard from Sierra Pie de Palo in western Argentina. *Journal of Herpetology*, 16: 179-182.
- Cei, J. M. 1986. Reptiles del centro, centro-oeste y sur de la Argentina. *Herpetofauna de las zonas aridas y semiaridas*. Museo Regionale di Scienze Naturali, Torino. 527 pp.
- Cei, J. M. 1993. Reptiles del noreste, nordeste y este de la Argentina. *Museo Regionale di Scienze Naturali, Torino, Monografie* 14: 1-949.
- Cei, J. M. and Castro, L. P. 1973. Taxonomic and serological researches on the *Phymaturus patagonicus* complex. *Journal of Herpetology*, 7: 237-247.
- Cei, J. M., Videla, F. and Vicente, L. 2003. From oviparity to viviparity: a preliminary note on the morphometric differentiation between oviparous and viviparous species assigned to the genus *Liolaemus* (Reptilia, Squamata, Liolaemidae). *Journal of Zoological Systematics and Evolutionary Research* 41: 152-156.
- Cei, J. M., Etheridge, R. and Videla, F. 1983. Especies nuevas de iguanidos del noreste de la provincia de San Juan (Reserva provincial San Guillermo), Argentina. *Deserta* 7: 316-323.
- Censky, E. J. 1995. Reproduction in two Lesser Antillean populations of *Ameiva plei* (Teiidae). *Journal of Herpetology*, 29: 553-560.
- Chamaille-Jammes, S., Massot, M., Aragon, P. and Cloebert, J. 2006. Global warming and positive fitness response in mountain populations of common lizards *Lacerta vivipara*. *Global Change Biology*, 12: 392-402.

- Chandramouli and Ganesh 2011
Chapman and Dell 1985
- Chapple 2003
Chapple 2005
Charnov et al. 2007
Cheke 1984
- Chirio 2009
Chirio and LeBreton 2007
Christian 1988
Christian and Tracy 1985
Christian and Weavers 1996
- Christian et al. 1986
Christian and Bedford 1996
- Christian et al. 1999
- Cicek et al. 2011
Ciofi and De Boer 2004
Cisse and Karns 1978
- Cisse et al. 1977
Civantos et al. 2003
Clark 1973
Clark 1990
Clausen 1938
- Clemann et al. 2008
Clemente et al. 2009
- Clobert et al. 1998
Clusella-Trullas and Botes 2008
Clusella-Trullas et al. 2008
- Clusella-Trullas et al. 2007
Clusella-Trullas et al. 2009
- Coddington and Cree 1997
Cogger 1972
Cogger 2000
Cogger et al. 1983
Collar et al. 2010
Colli 1991
- Colli et al. 2002
- Colli et al. 2003
- Chandramouli, S. R. and Ganesh, S. R. 2011. Herpetofauna of southern Western Ghats, India – reinvestigated after decades. *Taprobanica*2: 72-85.
Chapman, A. and Dell, J. 1985. Biology and zoogeography of the amphibians and reptiles of the Western Australian wheatbelt. *Records of the Western Australian Museum* 12: 1-46.
- Chapple, D. G. 2003. Ecology, life-history, and behavior in the Australian Scincid genus *Egernia*, with comments on the evolution of complex sociality in lizards. *Herpetological Monographs* 17: 145–180.
Chapple, D. G. 2005. Life history and reproductive ecology of White's skink, *Egernia whitii*. *Australian Journal of Zoology* 53: 353-360.
Charnov, E. L., Warne, R. and Moses, M. 2007. Lifetime reproductive effort. *American Naturalist*, 170: E129-E142.
Cheke, A. S. 1984. Lizards of the Seychelles. Biogeography and ecology of the Seychelles Islands (ed. by D.S. Stoddart), pp. 331-360. Dr W. Junk, The Hague.
Chirio, L. 2009. Inventaire des reptiles de la région de la Réserve de Biosphère Transfrontalière du W (Niger/Bénin/Burkina Faso : Afrique de l'Ouest). *Bulletin de la Société Herpetologique de France* 132 : 13-41.
Chirio, L. and LeBreton, M. 2007. Atlas des reptiles du Cameroun. Publications Scientifiques du Muséum national d'Histoire naturelle, Paris.
Christian, K. A. 1988. Thermoregulation by the short-horned lizard (*Phrynosoma douglassi*) at high elevation. *Journal of Thermal Biology* 23: 395-399.
Christian, K. A. and Tracy, C. R. 1985. Physical and biotic determinants of space utilization by the Galapagos land iguana (*Conolophus pallidus*). *Oecologia* 66: 132-140.
Christian, K. A. and Weavers, B. W. 1996. Thermoregulation of monitor lizards in Australia: an evaluation of methods in thermal biology. *Ecological Monographs*, 66: 139-157.
Christian, K. A., Clavijo, I. E., Cordero-Lopez, N., Elias-Maldonado, E. E., Franco, M. A., Lugo-Ramirez, M. V. and Marengo, M. 1986. Thermoregulation and energetics of a population of Cuban iguanas (*Cyclura nubila*) on Isla Magueyes, Puerto Rico. *Copeia*, 1986: 65-69.
Christian, K. and Bedford, G. 1996. Thermoregulation by the spotted tree monitor, *Varanus scalaris*, in the seasonal tropics of Australia. *Journal of Thermal Biology* 21: 67-73.
- Christian, K., Bedford, G., Green, B., Griffiths, A., Newgrain, K. and Schultz, T. 1999. Physiological ecology of a tropical dragon, *Lophognathus temporalis*. *Australian Journal of Ecology* 24: 171-181.
Cicek, C., Ayaz, D., Tok, C. V. and Tayhan, Y. 2011. Data on food composition of *Phrynocephalus horvathi* Mehely, 1894 (Reptilia: Agamidae) in Mount Ararat (Northeastern Anatolia, Turkey). *Ecologia Balkanica* 3: 69-73.
Ciofi, C. and De Boer, M. 2004. Distribution and conservation of the Komodo monitor *Varanus komodoensis*. *Herpetological Journal* 14: 99-107.
Cisse, M. and Karns, D. R. 1978. Saurians from Senegal. *Bulletin de l'Institut Fondamental d'Afrique Noire Serie A Sciences Naturelles*, 40: 144-211.
Cisse, M., Karns, D. R. and Karns, K. C. 1977. Aspects of the ecology of *Acanthodactylus dumerili* *Sauria Lacertidae* in Senegal. *Bulletin de l'Institut Fondamental d'Afrique Noire Serie A Sciences* 39: 190-218.
Civantos, E., Martín, J. and Lopez, P. 2003. Fossorial life constrains microhabitat selection of the amphisbaenian *Trogonophis wiegmanni*. *Canadian Journal of Zoology* 81: 1839-1844.
Clark, D. R. 1973. Temperature responses of three Costa Rican lizards (Anolis). *Caribbean Journal of Science* 13: 199-206.
Clark, R. 1990. A report on herpetological observations in Afghanistan. *British Herpetological Society Bulletin* 33: 20-24.
Clausen, R. T. 1938. Notes on *Eumecees anthracinus* in Central New York. *Copeia* 1938: 3-7.
Clemann, N., Melville, J., Ananjeva, N. B., Scroggie, M. P., Milto, K. and Kreuzberg, E. 2008. Microhabitat occupation and functional morphology of four species of sympatric agamid lizards in the Kyzylkum Desert, central Uzbekistan. *Animal Biodiversity and Conservation*, 31: 51-62.
Clemente, C. J., Thompson, G. G. and Withers, P. C. 2009. Evolutionary relationships of sprint speed in Australian varanid lizards. *Journal of Zoology* 278: 270-280.
- Clobert, J., Garland, T. and Barbault, R. 1998. The evolution of demographic tactics in lizards: a test of some hypotheses concerning life history evolution. *Journal of Evolutionary Biology* 11: 329-364.
Clusella-Trullas, S. and Botes, A. 2008. Faecal analysis suggests generalist diets in three species of Western Cape cordylids. *African Zoology* 43: 125-130.
Clusella-Trullas, S., Terblanche, J. S., Blackburn, T. M. and Chown, S. L. 2008. Testing the thermal melanism hypothesis: a macrophysiological approach. *Functional Ecology* 22: 232-238.
Clusella-Trullas, S., Terblanche, J. S., van Wyk, J. H. and Spotila, J. R. 2007. Low repeatability of preferred body temperature in four species of cordylid lizards: temporal variation and implications for adaptive significance. *Evolutionary Ecology* 21: 63-79.
Clusella-Trullas, S., Van Wyk, J. H. and Spotila, J. R. 2009. Thermal benefits of melanism in cordylid lizards: a theoretical and field test. *Ecology*, 90: 2297-2312.
Coddington, E. J. and Cree, A. 1997. Population numbers, response to weather, movements and management of the threatened New Zealand skinks *Oligosoma grande* and *O. otagense* in tussock grassland. *Pacific Conservation Biology* 3: 379-391.
Cogger, H. G. 1972. A new scincid lizard of the genus *Tribolodonotus* from Manus Island, New Guinea. *Zoologische Mededelingen* 47: 202-210.
Cogger, H. G. 2000. Reptiles and amphibians of Australia. 6th ed. Sanibel Island, FL : Ralph Curtis Publishing.
Cogger, H., Sadlier, R. and Cameron, E. 1983. The terrestrial reptiles of Australia's island territories. Australian National Parks and Wildlife Service Special Publication 8 (11) 1-79.
Collar, D. C., Schulte, J. A., O'Meara, B. C. and Losos, J. B. 2010. Habitat use affects morphological diversification in dragon lizards. *Journal of Evolutionary Biology* 23 : 1033-1049.
Colli, G. R. 1991. Reproductive ecology of *Ameiva ameiva* (*Sauria, Teiidae*) in the Cerrado of central Brazil. *Copeia* 1991: 1002-1012.
Colli, G. R., Bastos, R. P. and Araujo, A. F. B. 2002. The character and dynamics of the Cerrado herptofauna. Pages 223–241 in P. S. Oliveira and R. J. Marques, editors. *The cerrado of Brazil: ecology and natural history of a Neotropical savanna*. Columbia University Press, New York, New York, USA.
Colli, G. R., Caldwell, J. P., Costa, G. C., Gainsbury, A. M., Garda, A. A., Mesquita, D. M., Filho, C. M. M. R., Soares, A. H. B., Silva, V. N., Valdujo, P. H., Vieira, G. H. C., Vitt, L. J., Werneck, F. P., Wiederhecker, H. C. and Zatz, M. G. 2003. A new species of *Cnemidophorus* (Squamata, Teiidae) from the cerrado biome in central Brazil. *Occasional Papers of the Sam Noble Oklahoma Museum of Natural History*, University of Oklahoma 14: 1-14.

- Colli et al. 2009
 Collins 1971
 Commins and Savitzky 1973
 Conant and Collins 1998
- Congdon et al. 1978
 Connolly and Cree 2008
 Cooper and Bradley 2009
- Cooper and Guillette 1991
 Cooper and Habegger 2000
 Cooper and Vitt 2002
 Cooper and Whiting 2000
- Cooper et al. 2000
 Cooper et al. 2001
 Cope 1895
 Corke 1987
 Corti and Cascio 2002
 Costa et al. 2005
- Costandius and Mouton 2006
 Costantini et al. 2005
 Cowles and Bogert 1944
 Cox et al. 2010
- Cox et al. 1998
 Cox et al. 2003
 Crawford and Thorpe 1979
 Cree 1994
- Cree and Guillette 1995
 Cree and Hare 2010
 Crisp et al. 1979
 Crombie and Steadman 1986
 Crombie and Pregill 1999
 Cruz 1997
 Cruz 1998
 Cruz et al. 2011
 Cruz et al. 2009
 Cruz et al. 2005
- Colli, G. R., Giugliano, L. G., Mesquita, D. O. and Franca, F. G. R. 2009. A new species of *Cnemidophorus* from the Jalapão region, in the central Brazilian Cerrado. *Herpetologica* 65: 311-327.
 Collins, J. P. 1971. Ecological observations on a little known South American anole: *Tropidodactylus onca*. *Breviora* 370: 1-6.
 Commins, M. L. and Savitzky, A. H. 1973. Field observations on a population of the sand lizard *Uma exsul*. *Journal of Herpetology*, 7: 51-53.
 Conant, R. and Collins, J. T. 1998. Reptiles and amphibians of eastern and central North America. 3rd Edition expanded. Houghton Mifflin Company, Boston.
- Congdon, J. D., Vitt, L. J. and Hadley, N. F. 1978. Parental investment: comparative reproductive energetics in bisexual and unisexual lizards, genus *Cnemidophorus*. *American Naturalist* 12: 595-608.
 Connolly, J. D. and Cree, A. 2008. Risks of a late start to captive management for conservation: phenotypic differences between wild and captive individuals of a viviparous endangered skink (*Oligosoma octogense*). *Biological Conservation* 141: 1283-1292.
 Cooper, W. E. and Bradley, K. A. 2009. Prey chemical discrimination by a diploglossine lizard, the giant Hispaniolan galliwasp (*Celestus warreni*). *Amphibia-Reptilia* 30: 135-140.
- Cooper, W. E. and Guillette, L. J. 1991. Observations on activity, display behavior, coloration and androgen levels in the keeled earless lizard, *Holbrookia propinquua*. *Amphibia-Reptilia* 12: 57-66.
- Cooper, W. E. and Habegger, J. J. 2000. Lingually mediated discrimination of prey, but not plant chemicals, by the Central American anguid lizard, *Mesaspis moreletii*. *Amphibia-Reptilia* 22: 81-90.
 Cooper, W. E. and Vitt, L. J. 2002. Distribution, extent, and evolution of plant consumption by lizards. *Journal of Zoology* 257: 487-517.
 Cooper, W. E. and Whiting, M. J. 2000. Ambush and active foraging modes both occur in the scincid genus *Mabuya*. *Copeia*, 2000: 112-118.
 Cooper, W. E., Al-Johany, A. M., Vitt, L. J. and Habegger, J. J. 2000. Responses to chemical cues from animal and plant foods by actively foraging insectivorous and omnivorous scincine lizards. *Journal of Experimental Zoology* 287: 327-339.
- Cooper, W. E., Vitt, L. J., Caldwell, J. P. and Fox, S. F. 2001. Foraging modes of some American lizards: relationships among measurement variables and discreteness of modes. *Herpetologica* 57: 65-76.
- Cope, E. D. 1895. The Batrachia and Reptilia of the University of Pennsylvania West Indian expedition of 1890 and 1891. *Proceedings of the Academy of Natural Sciences of Philadelphia* 46 : 429-442.
 Corke, D. 1987. Reptile conservation on the Maria Islands (St Lucia, West Indies). *Biological Conservation* 40: 263-279.
 Corti, C. and Cascio, P. L. 2002. The lizards of Italy and adjacent areas. *Frankfort Contributions to Herpetology*, Frankfurt am Main.
 Costa, G. C., Mesquita, D. O. and Franca, F. G. 2005. *Crocodilurus amazonicus* Diet. *Herpetological Review* 36: 174-175.
- Costandius, E. and Mouton, P. Le F. N. 2006. Sexual size dimorphism in montane cordylid lizards: a case study of the dwarf crag lizard, *Pseudocordylus nebulosus*. *African Zoology* 41: 103-112.
 Costantini, D., Dell’Omo, G., Casagrande, S., Fabiani, A., Carosi, M., Bertacche, V., Marquez, C., Snell, H., Snell, H., Tapia, W. and Gentile, G. 2005. Inter-population variation of carotenoids in Galapagos land iguanas (*Conolophus subcristatus*). *Comparative Biochemistry and Physiology*, B, 142: 239-244.
 Cowles, R. B. and Bogert, C. M. 1944. A preliminary study of the thermal requirements of desert reptiles. *Bulletin of the American Museum of Natural History* 83: 261-296.
 Cox, M. J., Van Dijk, P. P., Nabhitabhata, J. and Thirakupt, K. 2010. A photographic guide to snakes and other reptiles of Peninsular Malaysia, Singapore and Thailand. 2nd Edition. New Holland Publishers, London.
- Cox, M. J., van Dijk, P. P., Nabhitabhata, J. and Thirakupt, K. 1998. A photographic guide to snakes and other reptiles of Peninsular Malaysia, Singapore and Thailand. New Holland Publishers, London.
 Cox, R. M., Skelly, S. L. and John-Alder, H. B. 2003. A comparative test of adaptive hypotheses for sexual size dimorphism in lizards. *Evolution* 57: 1653-1669.
 Crawford, C. M. and Thorpe, R. S. 1979. Body temperatures of two geckos (*Phelsuma*) and a skink (*Mabuya*) in Praslin, Seychelles. *British Journal of Herpetology* 6: 25-31.
 Cree, A. 1994. Low annual reproductive output in female reptiles from New Zealand. *New Zealand Journal of Zoology*, 21: 351-372
- Cree, A. and Guillette, L. J. 1995. Biennial reproduction with a fourteen-month pregnancy in the gecko *Hoplodactylus maculatus* from southern New Zealand. *Journal of Herpetology*, 29: 163-173.
 Cree, A. and Hare, K. M. 2010. Equal thermal opportunity does not result in equal gestation length in a cool-climate skink and gecko. *Herpetological Conservation and Biology* 5: 271-282.
 Crisp, M., Cook, L. M. and Hereward, F. V. 1979. Color and heat balance in the lizard *Lacerta dugesii*. *Copeia* 1979: 250-258.
 Crombie, R. and Steadman, D. W. 1986. The lizards of Rarotonga and Mangaia, Cook Island group, Oceania. *Pacific Science* 40: 44-53.
 Crombie, R. I. and Pregill, G. K. 1999. A checklist of the herpetofauna of the Palau Islands (Republic of Belau), Oceania. *Herpetological Monographs* 13: 29-80.
 Cruz, F. B. 1997. Reproductive activity in *Tropidurus etheridgei* in the semiarid Chaco of Salta, Argentina. *Journal of Herpetology* 31: 444-450.
 Cruz, F. B. 1998. Natural history of *Tropidurus spinulosus* (Squamata: Tropiduridae) from the dry chaco of Salta, Argentina. *Herpetological Journal*, 8: 107-110.
 Cruz, F. B., Antenucci, D., Luna, F., Abdala, C. S. and Vega, L. E. 2011. Energetics in Liolaemini lizards: implications of a small body size and ecological conservatism. *Journal of Comparative Physiology B* 181: 373-382.
 Cruz, F. B., Belver, L., Acosta, J. C., Villavicencio, H. J., Blanco, G. and Canovas, M. G. 2009. Thermal biology of *Phymaturus* lizards: evolutionary constraints or lack of environmental variation? *Zoology* 112: 425-432.
 Cruz, F. B., Fitzgerald, L. A., Espinoza, R. E. and Schulte, J. A. 2005. The importance of phylogenetic scale in tests of Bergmann’s and Rapoport’s rules: lessons from a clade of South American lizards. *Journal of Evolutionary Biology* 18: 1559-1574.

- Cruz et al. 1997
- Cuadrado 2010
- Cuellar 1984
- Cuellar 1993
- Cunningham 1966
- Curry-Lindahl 1979
- Daltry 2009
- Daly et al. 2008
- Damuth 1987
- Daniel 1983
- Das 1997
- Das 2002
- Das 2004
- Das 2010
- Das 2011
- Daudin and de Silva 2007
- Daut and Andrews 1993
- Davidge 1979
- Davis and Dixon 1961
- Davis and Smith 1953
- Daza et al. 2009
- D'Cruze and Stafford 2006
- de Buffrenil and Rimblot-Baly 1999
- de Espinoza et al. 1990
- De Lisle 1996
- de los Santos and de Nicolas 2008
- De Magalhaes and Costa 2009
- de Oca et al. 2001
- de Rooij 1915
- de Silva et al. 2005
- de Witte 1953
- Dearing and Schall 1994
- Degenhardt et al. 1996
- Dejun 1989
- Delfim and Freire 2007
- Dely and Bohme 1984
- Cruz, F. B., Teisaire, E. and Nieto, L. 1997. Reproductive biology of the lizard *Tropidurus spinulosus* in the Chaco of Salta, Argentina. *Studies on Neotropical Fauna and Environment*, 32: 28-32.
- Cuadrado, M. 2010. Camaleon comun – *Chamaeleo chamaeleon*. In: Enciclopedia Virtual de los Vertebrados Espanoles. Salvador, A., Marco, A. (Eds.). Museo Nacional de Ciencias Naturales, Madrid. <http://www.vertebradosibericos.org/>, Versión 23-07-2009
- Cuellar, O. 1984. Reproduction in a parthenogenetic lizard: With a discussion of optimal clutch size and a critique of the clutch weight/body weight ratio. *American Midland Naturalist*, 111: 242-258.
- Cuellar, O. 1993. Further observations on competition and natural history of coexisting parthenogenetic and bisexual whiptail lizards. pages 345-370 in J. W. Wright and L. J. Vitt (editors), *Biology of Whiptail Lizards (Genus Cnemidophorus)*. Oklahoma Museum of Natural History, Norman.
- Cunningham, J. D. 1966. Additional observations on the body temperatures of reptiles. *Herpetologica*, 22: 184-189.
- Curry-Lindahl, K. 1979. Thermal ecology of the tree agama (*Agama atricollis*) in Zaire with a review of heat tolerance in reptiles. *Journal of Zoology*, 188: 185-220.
- Daltry, J. C. 2009. The status and management of Saint Lucia's forest reptiles and amphibians. Technical Report No. 2 to the National Forest Demarcation and Bio-Physical Resource Inventory Project, FCG International Ltd, Helsinki, Finland.
- Daly, B. G., Dickman, C. R. and Crowther, M. S. 2008. Causes of habitat divergence in two species of agamid lizards in arid Central Australia. *Ecology*, 89: 65-76.
- Damuth, J. 1987. Interspecific allometry of population density in mammals and other animals: the independence of body mass and population energy-use. *Biological Journal of the Linnean Society* 31: 193-246.
- Daniel, J. C. 1983. The handbook of Indian reptiles. Bombay Natural History Society, Bombay.
- Das, I. 1997. A new species of *Cyrtodactylus* from the Nicobar Islands, India. *Journal of Herpetology*, 31: 375-382.
- Das, I. 2002. A photographic guide to snakes and other reptiles of India. New Holland, London.
- Das, I. 2004. Lizards of Borneo. Natural History Publications (Borneo), Kota Kinabalu.
- Das, I. 2010. A field guide to the reptiles of South-East Asia. New Holland Publishers, London.
- Das, I. 2011. A photographic guide to snakes & other reptiles of Borneo. 2nd Edition, New Holland Publishers, London.
- Daudin, J. and de Silva, M. 2007. An annotated checklist of the amphibians and terrestrial reptiles of the Grenadines with notes on their local natural history and conservation. *Applied Herpetology* 4: 163-175.
- Daut, E. F. and Andrews, R. M. 1993. The effect of pregnancy on thermoregulatory behavior of the viviparous lizard *Chalcides ocellatus*. *Journal of Herpetology*, 27: 6-13.
- Davidge, C. 1979. A census of a community of small terrestrial vertebrates. *Australian Journal of Ecology* 4: 165-170.
- Davis, W. B. and Dixon, J. R. 1961. Reptiles (exclusive of snakes) of the Chilpancingo region, Mexico. *Proceedings of the Biological Society of Washington* 74: 37-56.
- Davis, W. B. and Smith, H. M. 1953. Lizards and turtles of the Mexican state of Morelos. *Herpetologica* 9: 100-108.
- Daza, J. D., Herrera, A., Thomas, R. and Claudio, H. J. 2009. Are you what you eat? A geometric morphometric analysis of gekkotan skull shape. *Biological Journal of the Linnean Society* 97: 677-707.
- D'Cruze, N. C. and Stafford, P. J. 2006. Resource partitioning of sympatric *Norops* (Beta Anolis) in a subtropical mainland community. *Herpetological Journal* 16: 273-280.
- de Buffrenil and Rimblot-Baly 1999
- de Espinoza et al. 1990
- De Lisle 1996
- de los Santos and de Nicolas 2008
- De Magalhaes and Costa 2009
- de Oca et al. 2001
- de Rooij 1915
- de Silva et al. 2005
- de Witte 1953
- Dearing and Schall 1994
- Degenhardt et al. 1996
- Dejun 1989
- Delfim and Freire 2007
- Dely and Bohme 1984
- de Buffrenil, V. and Rimblot-Baly, F. 1999. Female reproductive output in exploited Nile monitor lizard (*Varanus niloticus* L.) populations in Sahelian Africa. *Canadian Journal of Zoology* 77: 1530-1539.
- de Espinoza, C. N., Rothenstein, D., Salas, A. W. and Werner, Y. L. 1990. Radiation and convergence among desert geckos: *Phyllodactylus* species resembling both *Ptyodactylus* and *Stenodactylus*. *Amphibia-Reptilia* 11: 1-13.
- De Lisle, H. F. 1996. The natural history of monitor lizards. Krieger, Malabar.
- de los Santos, A. and de Nicolas, J. P. 2008. Environmental niche of the smut lizard population on a sandy coastal ecosystem of Southeastern Tenerife (Canary Islands). *Marine Ecology* 29 (Suppl. 1): 2-11.
- De Magalhaes, J. P. and Costa, J. 2009. A database of vertebrate longevity records and their relation to other life-history traits. *Journal of Evolutionary Biology* 22: 1770-1774.
- de Oca, A. N. M., Campbell, J. A. and Flores-Villela, O. 2001. A new species of *Xenosaurus* (Squamata : Xenosauridae) from the sierra madre del Sur of Oaxaca, Mexico. *Herpetologica* 57: 32-47.
- De Rooij, N. 1915. The reptiles of the Indo-Australian archipelago. Vol. 1. Lacertilia, Chelonia, Emydosaurs. E.J. Brill, Leiden.
- de Silva, A., Bauer, A. M., Austin, C. C., Goonewardene, S., Drake, J. and de Silva, P. 2005. *Chalcidoseps thwaitesii* (Günther, 1872) (Reptilia: Scincidae) four-toed skink: preliminary observations. *Lyriocephalus*, 6: 103-111.
- de Witte, G. F. 1953. Reptiles. Exploration du Parc National de l'Upemba. Mission G. F. de Witte. Institut des Parcs Nationaux du Congo Belge. Brussels, vol. 6, 322 pp.
- Dearing, M. D. and Schall, J. J. 1994. Atypical reproduction and sexual dimorphism of the tropical Bonaire Island whiptail lizard, *Cnemidophorus murinus*. *Copeia*, 1994: 760-766.
- Degenhardt, W. G., Painter, C. W. and Price, A. H. 1996. Amphibians and reptiles of New Mexico. University of New Mexico Press, Albuquerque.
- Dejun, L. 1989. A survey of reptiles in Leigongshan area. Pages 269-275 in M. Matsui, T. Hikida and R. C. Goris, editors. 1989. Current herpetology in East Asia. Herpetological Society of Japan, Kyoto.
- Delfim, F. R. and Freire, E. M. C. 2007. Os lagartos gimnofthalmídeos (Squamata: Gymnophthalmidae) do cariri paraibano e do serido do rio grande do norte, nordeste do Brasil: considerações acerca da distribuição geográfica e ecologia. *Oecologia Brasiliensis* 11: 365-382.
- Dely, O. G. and Bohme, W. 1984. *Lacerta vivipara* Jacquin 1787 - Waldeidechse. Pages 362-393 in W. Bohme, editor. *Handbuch der Reptilien und Amphibien Europas*, Band 2/I: Echsen II (Lacerta). Aula-Verlag, Wiesbaden.

- Deraniyagala 1953
Dial 1975
Dial and Grismer 1992
Dias and Rocha 2004
Dias et al. 2002
Diaz et al. 2007
Dickinson and Fa 2000
Dimaki et al. 2000
Dimaki et al. 2000
Dimaki et al. 2001
Disi et al. 2001
Dixon 1964
Dixon and Huey 1970
Dixon and Lemos-Espinal 2010
Dixon and Soini 1986
Dixon and Wright 1975
Doan 2008
Doan and Castoe 2003
Dominguez et al. 2010
Donoso-Barros 1966
Donoso-Barros 1974
Doria 1874
dos Santos et al. 2007
Doughty and Thompson 1998
Doughty et al. 2012
Downes and Shine 1999
Du et al. 2005
Du et al. 2005
Du et al. 2006
Du et al. 2000
Duellman 1961
Duellman 1963
Duellman 1965
Duellman 1978
Duellman 1987
Duellman 1990
- Deraniyagala, P. E. P. 1953. A coloured atlas of some vertebrates from Ceylon. Vol. 2. Tetrapod Reptilia. Government Press, Colombo.
Dial, B. E. 1975. Aspects of the ecology and systematics of the lizards *Coleonyx brevis* and *Coleonyx reticulatus* (Lacertidae: Gekkonidae). MSc. Thesis, Texas A&M University.
Dial, B. E. and Grismer, L. L. 1992. A phylogenetic analysis of physiological-ecological character evolution in the lizard genus *Coleonyx* and its implications for historical biogeographic reconstruction. *Systematic Biology* 41: 178-195.
Dias, E. J. R. and Rocha, C. F. D. 2004. Thermal ecology, activity patterns, and microhabitat use by two sympatric whiptail lizards (*Cnemidophorus abaretensis* and *Cnemidophorus ocellifer*) from northeastern Brazil. *Journal of Herpetology*, 38: 586-588.
Dias, E. J. R., Rocha, C. F. D. and Vrcibradic, D. 2002. New *Cnemidophorus* (Squamata: Teiidae) from Bahia State, Northern Brazil. *Copeia* 2002: 1070-1077.
Diaz, J. A., Perez-Tris, J., Bauwens, D., Perez-Aranda, D., Carbonell, R., Santos, T. and Telleria, J. L. 2007. Reproductive performance of a lacertid lizard at the core and the periphery of the species' range. *Biological Journal of the Linnean Society* 92: 87-96.
Dickinson, H. C. and Fa, J. E. 2000. Abundance, demographics and body condition of a translocated population of St Lucia whiptail lizards (*Cnemidophorus vanzoi*). *Journal of Zoology* 251: 187-197.
Dimaki, M., Valakos, E. D. and Legakis, A. 2000. Variation in body temperatures of the African Chameleon *Chamaeleo africanus* Laurenti, 1768 and the Common Chameleon *Chamaeleo chamaeleo* L. *Belgian Journal of Zoology* 130: 87-93.
Dimaki, M., Valakos, E. D., Chondropoulos, B. and Legakis, A. 2000. Morphometric analysis of the African Chameleon *Chamaeleo africanus* Laurenti, 1768 from southwestern Peloponnese, Greece. *Israel Journal of Zoology* 46: 231-237.
Dimaki, M., Valakos, E. D., Legakis, A., Chondropoulos, B. and Bonetti, A. 2001. Preliminary results on the feeding ecology of the African Chameleon *Chamaeleo africanus* Laurenti, 1768 from the southwestern Peloponnese, Greece. In: P. Lymerakis, E. Valakos, P. Pafilis & M. Mylonas (eds.), *Herpetologia candiana*. SEH, Irakleio, pp. 57-63.
Disi, A. M. Modrý, D., Necas, P. and Rifai, L. 2001. Amphibians and reptiles of the Hashemite kingdom of Jordan: an atlas and field guide. Edition Chimaira, Frankfurt am Main.
Dixon, J. R. 1964. Further data on the geckos (*Phyllodactylus*) of islands of the extreme southern Caribbean. *Southwestern Naturalist*, 9: 203-205.
Dixon, J. R. and Huey, R. B. 1970. Systematics of the lizards of the gekkonid genus *Phyllodactylus* on mainland South America. *Los Angeles County Museum Contributions in Science* 192: 1-78.
Dixon, J. R. and Lemos-Espinal, J. A. 2010. Amphibians and reptiles of the state of Queretaro, Mexico. Texas A & M University, College Station, TX.
Dixon, J. R. and Soini, P. 1986. The reptiles of the upper Amazon basin, Iquitos Region, Peru. 2nd edition. Milwaukee Public Museum.
Dixon, J. R. and Wright, J. W. 1975. A review of the iguanid genus *Tropidurus* in Peru. *Contribution Science Natural History Museum, Los Angeles County* 271: 1-39.
Doan, T. M. 2008. Dietary variation within the Andean lizard clade *Proctoporus* (Squamata: Gymnophthalmidae). *Journal of Herpetology*, 42: 16-21.
Doan, T. M. and Castoe, T. A. 2003. Using morphological and molecular evidence to infer species boundaries within *Proctoporus boliviensis* Werner (Squamata: Gymnophthalmidae). *Herpetologica* 59: 432-449.
Dominguez, M., Sanz, A., Chavez, J. and Almaguer, N. 2010. Cyclical reproduction in females of the Cuban lizard *Anolis lucius* (Polychrotidae). *Herpetologica*, 66: 443-450.
Donoso-Barros, R. 1966. Dos nuevos Gonatodes de Venezuela. *Publicacion Ocasional Museo Nacional de Historia Natural, Santiago (Chile)* 11: 3-32.
Donoso-Barros, R. 1974. Nuevos reptiles y anfibios de Chile. *Boletin de la Sociedad de Biología de Concepcion* 48: 217-229.
Doria, G. 1874. Enumerazione dei rettili raccolti dal Dott. O. Beccari in Amboina alle Isole Aru ed alle Isole Kei durante gli anni. *Annali Del Museo Civico Di Storia Naturale Giacomo Doria* 6: 325-357.
dos Santos, A. R., da Frota, J. G. and Ribeiro, F. R. V. 2007. *Reptilia, Squamata, Polychrotidae, Anolis nitens tandai*: Distribution extension, new state record, and geographic distribution map. *Check List* 3: 9-10.
Doughty, P. and Thompson, M. B. 1998. Unusual reproductive patterns in the Australian marbled gecko (*Phyllodactylus marmoratus*). *Copeia*, 1998: 747-752.
Doughty, P., Kealley, L. and Melville, J. 2012. Taxonomic assessment of Diporiphora (Reptilia: Agamidae) dragon lizards from the western arid zone of Australia. *Zootaxa* 3518: 1-24.
Downes, S. J. and Shine, R. Do incubation-induced changes in a lizard's phenotype influence its vulnerability to predators? *Oecologia* 120: 9-18.
Du, W., Ji, X. and Shine, R. 2005. Does body volume constrain reproductive output in lizards? *Biology Letters* 1: 98-100.
Du, W., Ji, X., Zhang, Y., Xu, X. and Shine, R. 2005. Identifying sources of variation in reproductive and life history traits among five populations of a Chinese lizard (*Takydromus septentrionalis*, Lacertidae). *Biological Journal of the Linnean Society* 85: 443-453.
Du, W.-G., Ji, X. and Zhang, Y.-P. 2006. Inter-population variation in life-history traits of a Chinese lizard (*Takydromus septentrionalis*, Lacertidae). *Herpetological Journal*, 16: 233-237.
Du, W.-G., Yan, S.-J. and Ji, X. 2000. Selected body temperature, thermal tolerance and thermal dependence of food assimilation and locomotor performance in adult blue-tailed skinks, *Eumeces elegans*. *Journal of Thermal Biology* 25: 197-202.
Duellman, W. E. 1961. The amphibians and reptiles of Michoacan, Mexico. University of Kansas Publications, Museum of Natural History, 15: 1-148.
Duellman, W. E. 1963. Amphibians and reptiles of the rainforests of southern El Petén, Guatemala. University of Kansas Publication, Museum of Natural History 15: 205-249.
Duellman, W. E. 1965. A biogeographic account of the herpetofauna of Michoacan, Mexico. University of Kansas Publication, Museum of Natural History, 15: 627-709.
Duellman, W. E. 1978. The biology of an equatorial herpetofauna in Amazonian Ecuador. University of Kansas Museum of Natural History Miscellaneous publications 65: 1-352.
Duellman, W. E. 1987. Lizards in an Amazonian rain forest community: resource utilization and abundance. *National Geographic Research*, 3: 489-500.
Duellman, W. E. 1990. Herpetofaunas in Neotropical rainforests: comparative composition, history, and resource use. Pages 455-505 in A. H. Gentry 1990. (editor). *Four Neotropical rainforests*. Yale University Press, New Haven.

Duellman 2005

Duellman and Mendelson 1995

Duffield and Bull 1996

Duffield and Bull 1998

Dunger 1967

Dunger 1967

Dunger 1967

Dunger 1968

Dunger 1972

Dunger 1973

Dunham and Miles 1985

Dunham et al. 1989

Dunham et al. 1988

Dunn 1935

Dutra et al. 2011

Dutton et al. 1975

Duvdevani 1971

Duvdevani and Borut 1974

Echternacht 1970

Echternacht 1983

Edwards 1999

Edwards et al. 2002

Eidenmueller and Philippen 2008

Eifler and Passek 2000

Erdelen 1998

Espinoza and Lobo 2003

Espinoza et al. 2000

Espinoza et al. 2004

Esser and Rodder 2012

Etheridge and Christie 2003

Etheridge and Williams 1985

Etheridge 2001

Evans 1947

Evans and Evans 1980

Faria and Araujo 2004

Fathinia and Rastegar-Pouyani 2011

Fellers and Drost 1991

Finley 1945

Fischer and Lindenmayer 2005

Duellman, W. E. 2005. Cusco Amazónico: The lives of amphibians and reptiles in an Amazonian rainforest. Cornell University Press, Ithaca.

Duellman, W. E. and Mendelson, J. R. 1995. Amphibians and reptiles from Northern Departamento Loreto, Peru: taxonomy and biogeography. University of Kansas Science Bulletin 55: 329-376.

Duffield, G. A. and Bull, C. M. 1996. Characteristics of the litter of the gidgee skink, *Egernia stokesii*. Wildlife Research 23: 337-341.

Duffield, G. A. and Bull, C. M. 1998. Seasonal and ontogenetic changes in the diet of the Australian skink *Egernia stokesii*. Herpetologica, 54: 414-419.

Dunger, G. T. 1967. The lizards and snakes of Nigeria. Part 1. The Chamaleons of Nigeria. Nigerian Field 32: 53-74.

Dunger, G. T. 1967. The lizards and snakes of Nigeria. Part 2. The lacertids of Nigeria. Nigerian Field 32: 117-131.

Dunger, G. T. 1967. The lizards and snakes of Nigeria. Part 3. The monitors and a plated lizard. Nigerian Field 32: 170-178.

Dunger, G. T. 1968. The lizards and snakes of Nigeria. Part 4. The geckos of Nigeria. Nigerian Field 33: 18-47.

Dunger, G. T. 1972. The lizards and snakes of Nigeria. Part 6. The skinks of Nigeria. Nigerian Field 37: 99-120.

Dunger, G. T. 1973. The lizards and snakes of Nigeria. Part 7. The skinks of Nigeria (continued and completed). Nigerian Field 38: 54-80.

Dunham, A. E. and Miles, D. B. 1985. Patterns of covariation in life history traits of squamate reptiles: the effects of size and phylogeny reconsidered. American Naturalist 126: 231-257.

Dunham, A. E., Grant, B. W. and Overall, K. L. 1989. Interfaces between biophysical and physiological ecology and the population ecology of terrestrial vertebrate ectotherms. Physiological Zoology, 62: 335-355.

Dunham, A. E., Miles, D. B. and Reznick, D. N. 1988. Life history patterns in squamate reptiles. Pages 441-522 in C. Gans and R. B. Huey, eds. Biology of the Reptilia. Vol. 16. Ecology B. Defense and life history. Liss, New York.

Dunn, E. R. 1935. Notes on American Mabuyas. Proceedings of the Academy of Natural Sciences of Philadelphia 87: 533-560.

Dutra, G. F., Siqueira, C. C., Vrcibradic, D., Kiefer, M. C. and Rocha, C. F. D. 2011. Plant consumption of insular and mainland populations of a tropical lizard. Herpetologica, 67: 32-45.

Dutton, R. H., Fitzpatrick, L. C. and Hughes, J. L. 1975. Energetics of the rusty lizard *Sceloporus olivaceus*. Ecology, 56: 1378-1387.

Duvdevani, I. 1971. The water and electrolyte metabolism in lizards of the genus *Acanthodactylus* Wiegmann 1834 (Lacertidae). PhD Dissertation, the Hebrew University, Jerusalem. (in Hebrew).

Duvdevani, I. and Borut, A. 1974. Mean body temperature and heat absorption in four species of *Acanthodactylus* lizards. Herpetologica 30: 176-181.

Echternacht, A. C. 1970. Taxonomic and ecological notes on some Middle and South American lizards of the genus *Ameiva* (Teiidae). Breviora 354: 1-9.

Echternacht, A. C. 1983. *Ameiva* and *Cnemidophorus*. Pages 375-379 in Janzen, D. H. editor. Costa Rican Natural History. University of Chicago Press, Chicago.

Edwards, A. 1999. Steroids and reproductive biology in the blotched blue-tongued lizard, *Tiliqua nigrolutea*. PhD Dissertation, University of Tasmania.

Edwards, A., Jones, S. M. and Wapstra, E. 2002. Multiennial reproduction in females of a viviparous, temperate-zone skink, *Tiliqua nigrolutea*. Herpetologica, 58: 407-414.

Eidenmueller, B. and Philippen, H. D. 2008. Varanoid lizards. Edition Chimaira.

Eifler, D. A. and Passek, K. M. 2000. Body size effects on pursuit success and interspecific diet differences in *Cnemidophorus* lizards. Amphibia-Reptilia 21: 477-484.

Erdelen, W. 1998. Geographic distribution, biology and conservation of the water monitor (*Varanus salvator* Laurenti, 1788). pages 223-229 in de Silva, A. (editor). Biology and Conservation of the Amphibians, Reptiles and their habitats in South Asia. Proceedings of the International Conference on the Biology and Conservation of Amphibians and Reptiles of South Asia, Sri Lanka. Amphibia and Reptile Research Organization of Sri Lanka (ARROS).

Espinosa, R. E. and Lobo, F. 2003. Two new species of *Liolaemus* lizards from northwestern Argentina: speciation within the northern subclade of the elongatus group (Iguania: Liolaemidae). Herpetologica 59: 89-105.

Espinosa, R. E., Lobo, F. and Cruz, F. B. 2000. *Liolaemus heliodermis*, a new lizard from northwestern Argentina with remarks on the content of the elongatus group (Iguania: Tropiduridae). Herpetologica 56: 235-244.

Espinosa, R. E., Wiens, J. J. and Tracy, C. R. 2004. Recurrent evolution of herbivory in small, cold-climate lizards: breaking the ecophysiological rules of reptilian herbivory. Proceedings of the National Academy of Sciences, USA 101: 16819-16824.

Esser, S. and Rodder, D. 2012. Notes on the reproduction of the yellow-throated plated lizard *Gerrhosaurus flavigularis* Wiegmann, 1882. Herpetology Notes 5: 13-14.

Etheridge, R. and Christie, M. I. 2003. Two new species of the lizard genus *Liolaemus* (Squamata: Liolaemidae) from northern Patagonia, with comments on *Liolaemus rothi*. Journal of Herpetology 37: 325-341.

Etheridge, R. and Williams, E. E. 1985. Notes on *Pristidactylus* (Squamata, Iguanidae). Breviora 483: 1-18.

Etheridge, R. E. 2001. A new species of *Liolaemus* (Reptilia: Squamata: Tropiduridae) from Mendoza Province, Argentina. Cuadernos de Herpetología 15: 3-15.

Evans, H. E. 1947. Notes on Panamanian reptiles and amphibians. Copeia 1947: 166-170.

Evans, P. G. H. and Evans, J. B. 1980. The ecology of lizards on Praslin Island, Seychelles. Journal of Zoology, 191: 171-192.

Faria, R. G. and Araujo, A. F. B. 2004. Sintopy of two *Tropidurus* lizard species (Squamata: Tropiduridae) in a rocky cerrado habitat in central Brazil. Brazilian Journal of Biology 4: 775-786.

Fathinia, B. and Rastegar-Pouyani, N. 2011. Sexual dimorphism in *Trapelus ruderatus ruderatus* (Sauria: Agamidae) with notes on the natural history. Amphibian and Reptile Conservation 5: 15-22.

Fellers, G. M. and Drost, C. A. 1991. *Xantusia riversiana*. Catalogue of American Amphibians and Reptiles 518: 1-4.

Finley, R. B. 1945. Notes on lizards from Fernando Noronha. Copeia 1945: 162-164.

Fischer, J. and Lindenmayer, D. B. 2005. The sensitivity of lizards to elevation: case study from south-eastern Australia. Diversity and Distributions, 11: 225-233.

- Fitch 1955 Fitch, H. S. 1955. Habits and adaptations of the Great Plains skink (*Eumeces oboletus*). *Ecological Monographs*, 25: 59-83.
- Fitch 1956 Fitch, H. S. 1956. Temperature responses in free-living amphibians and reptiles of northeastern Kansas. *University of Kansas Museum of Natural History Miscellaneous Publications* 8: 417-476.
- Fitch 1967 Fitch, H. S. 1967. Ecological studies of lizards on the University of Kansas Natural History Reservation. Pages 30-44 In W. W. Milstead (ed.), *Lizard Ecology: A Symposium*.
- Fitch 1968 Fitch, H. S. 1968. Temperature and behavior of some equatorial lizards. *Herpetologica* 24: 35-38.
- Fitch 1970 Fitch, H. S. 1970. Reproductive cycles of lizards and snakes. *University of Kansas Museum of Natural History Miscellaneous Publications* 52: 1-247.
- Fitch 1973 Fitch, H. S. 1973. A field study of Costa Rican lizards. *University of Kansas Science Bulletin* 50: 39-126.
- Fitch 1978 Fitch, H. S. 1978. Sexual size differences in the genus *Sceloporus*. *University of Kansas Science Bulletin* 51: 441-461.
- Fitch 1982 Fitch, H. S. 1982. Reproductive cycles in tropical reptiles. *Occasional Papers of the Museum of Natural History, University of Kansas*, Lawrence. 96: 1-53.
- Fitch 1983 Fitch, H. S. 1983. *Sphenomorphus cherriei* (Escincela Parda, Skink). Pages 422-425 in Janzen, D. H. editor. *Costa Rican Natural History*. University of Chicago Press, Chicago.
- Fitch 1985 Fitch, H. S. 1985. Variation in clutch and litter size in New World reptiles. *University of Kansas Museum of Natural History Miscellaneous Publications* 76: 1-76.
- Fitch 1989 Fitch, H. S. 1989. Aspects of the ecology of an introduced anole: *Anolis cristatellus* in the Dominican Republic. *Amphibia-Reptilia* 10: 307-320.
- Fitch and Greene 1965 Fitch, H. S. and Greene, H. W. 1965. Breeding cycle in the ground skink, *Lygosoma laterale*. *University of Kansas Publication, Museum of Natural History*, 15: 565-575.
- Fitch and Hackforth-Jones 1983 Fitch, H. S. and Hackforth-Jones, J. 1983. *Ctenosaure similis* (Garrobo, Iguana Negra, Ctenosaur). Pages 394-396 in Janzen, D. H. editor. *Costa Rican Natural History*. University of Chicago Press, Chicago.
- Fitch and Henderson 1978 Fitch, H. S. and Henderson, R. W. 1978. Ecology and exploitation of *Ctenosaura similis*. *University of Kansas Science Bulletin* 51: 483-500.
- Fitch et al. 1976 Fitch, H. S., Echelle, A. F. and Echelle, A. A. 1976. Field observations on rare or little known mainland anoles. *University of Kansas Science Bulletin* 51: 91-128.
- Fitzgerald et al. 1991 Fitzgerald, L. A., Chani, J. M. and Donadio, O. E. 1991. Tupinambis lizards in Argentina: implementing management of a traditionally exploited resource. Pages 303-316 in J. Robinson and K. Redford (editors) *Neotropical wildlife: use and conservation*. University of Chicago Press, Chicago.
- Fitzgerald et al. 1999 Fitzgerald, L. A., Cook, J. A. and Aquino, A. L. 1999. Phylogenetics and conservation of *Tupinambis* (Sauria: Teiidae). *Copeia* 1999: 894-905.
- FitzSimons 1943 FitzSimons, V. F. 1943. The Lizards of South Africa. Transvaal Museum, Pretoria.
- Fleischmann 1981 Fleischmann, A. 1981. The social behaviour of *Agama sinaita* von Hayden (1837). MSC Thesis, Tel Aviv University.
- Flemming 1993 Flemming, A. F. 1993. The male reproductive cycle of the lizard *Pseudocordylus m. melanotus* (Sauria: Cordylidae). *Journal of Herpetology*, 27: 473-478.
- Flemming 1994 Flemming, A. F. 1994. Male and female reproductive cycles of the viviparous Lizard, *Mabuya capensis* (Sauria: Scincidae) from South Africa. *Journal of Herpetology*, 28: 334-341.
- Flemming and Mouton 2000 Flemming, A. F. and Mouton, P. Le F. N. 2000. Geographic variation in sexual size dimorphism in the rock agama, *Agama atra* (Sauria : Agamidae). *African Zoology* 35: 233-249.
- Flemming and Mouton 2002 Flemming, A. F. and Mouton, P. Le F. N. 2002. Reproduction in a group-living lizard, *Cordylus cataphractus* (Cordylidae), from South Africa. *Journal of Herpetology*, 36: 691-696.
- Flores et al. 1994 Flores, F., Lenzycki, J. H. and Palumbo, J. 1994. An ecological study of the endemic hispaniolan Anoline lizard *Chamaelinorops barbouri* (Lacertilia: iguanidae). *Breviora* 499: 1-23.
- Flores-Villela et al. 2007 Flores-Villela, O., Smith, H. M., Liner, E. A. and Chiszar, D. 2007. *Sceloporus jalapae*. Catalogue of American Amphibians and Reptiles, 854: 1-5.
- Flores-Villela et al. 2007b Flores-Villela, O., Smith, H. M., Liner, E. A. and Chiszar, D. 2007. *Sceloporus ochoterenae*. Catalogue of American Amphibians and Reptiles, 855: 1-5.
- Flower 1933 Flower, S. S. 1933. Notes on the recent reptiles and amphibians of Egypt, with a list of the species recorded from the kingdom. *Proceedings of the Zoological Society of London* 19: 735-851.
- Fobes et al. 1992 Fobes, T. M., Powell, R., Parmerlee, J. S., Lathrop, A. and Smith, D. D. 1992. Natural history of *Anolis cybotes* (Sauria: Polychrotidae) from an altered habitat in Barahona, Dominican Republic. *Caribbean Journal of Science* 28: 200-207.
- Fontes et al. 2003 Fontes, A. F., Vicente, J. J., Kiefer, M. C. and Van Sluys, M. 2003. Parasitism by helminths in *Eurolophosaurus nanuzae* (Lacertilia: Tropiduridae). *Journal of Herpetology* 37: 736-741.
- Foufopoulos and Richards 2007 Foufopoulos, J. and Richards, S. 2007. Amphibians and Reptiles of New Britain Island, Papua new Guinea: diversity and conservation status. *Hamadryad* 31: 176-201.
- Franco and de la Torre 1990 Franco, R. C. and de la Torre, G. G. 1990. Reptiles de la Isla La Pena, Nayarit, Mexico. *Anales del Instituto de Biología, Universidad Nacional Autónoma de México*, serie Zoología 61: 175-187.
- Frankenberg 1978 Frankenberg, E. 1978. Interspecific and seasonal variation of daily activity times in gekkonid lizards (Reptilia, Lacertilia). *Journal of Herpetology*, 12: 505-519.
- Frankenberg and Werner 1992 Frankenberg, E. and Werner, Y. L. 1992. Egg, clutch and maternal sizes in lizards: Intra- and interspecific relations in near-eastern Agamidae and Lacertidae. *Herpetological Journal* 2: 7-18.
- Franzen and Heckes 1999 Franzen, M. and Heckes, U. 1999. *Eremias suphani* Basoglu & Hellmich, 1968 und *Eremias strauchi* Kessler, 1878 in der östlichen Türkei: Diagnostische Merkmale, Verbreitung und Lebensräume (Sauria: Lacertidae). *Salamandra* 35: 255-266.
- Freeman 1997 Freeman, A. B. 1997. Comparative ecology of two *Oligosoma* skinks in coastal Canterbury: a contrast with Central Otago. *New Zealand Journal of Ecology* 21: 153-160.
- Frydlova and Frynta 2010 Frydlova, P. and Frynta, D. 2010. A test of Rensch's rule in varanid lizards. *Biological Journal of the Linnean Society*, 100: 293-306.
- Fuenmayor et al. 2005 Fuenmayor, G. R., Ugueto, G., Rivero, R. and Miralles, A. 2005. The herpetofauna of Isla de Margarita, Venezuela: New Records and Comments. *Caribbean Journal of Science*, 41: 346-351.
- Fuentes and Jaksic 1979 Fuentes, E. R. and Jaksic, F. M. 1979. Activity temperatures of eight *Liolemus* (Iguanidae) species in central Chile. *Copeia* 1979: 546-548.
- Funk 1981 Funk, R. S. 1981. *Phrynosoma meallii*. Catalogue of American Amphibians and Reptiles 281: 1
- Funk and Fa 2006 Funk, S. M. and Fa, J. E. 2006. Phylogeography of the endemic St. Lucia whiptail lizard *Cnemidophorus vanzoi*: Conservation genetics at the species boundary. *Conservation Genetics* 7: 651-663.
- Gadsden et al. 2006 Gadsden, H., Davila-Carrazco, M. L. and Gil-Martinez, R. 2006. Reproduction in the arenicolous Mexican lizard *Uma exsul*. *Journal of Herpetology*, 40: 117-122.
- Gainsbury and Colli 2003 Gainsbury, A. M. and Colli, G. R. 2003. Lizard assemblages from natural cerrado enclaves in southwestern Amazonia: the role of stochastic extinctions and isolation. *Biotropica* 35: 503-519.
- Galan 1997 Galan, P. 1997. Reproductive ecology of the lacertid lizard *Podarcis bocagei*. *Ecography* 20: 197-209.

- Galan 2003
- Galan 2008
- Galan and Salvador 2006
- Galan and Vicente 2003
- Galdino and Van Sluys 2011
- Galdhino et al. 2003
- Galdino et al. 2006
- Gallagher and Dixon 1992
- Gallagher 1971
- Gans 1965
- Gans et al. 1965
- Garcia et al. 2007
- Garcia-Vazquez and Feria-Ortiz 2006
- Garcia-Vazquez et al. 2009
- Garda et al. 2012
- Garland and Else 1987
- Garrick 2008
- Gasc 1990
- Gasnier et al. 1994
- Gaulke 2011
- Gaulke and Curio 2001
- Geniez et al. 2004
- Gerlach 2005
- Germano 2007
- Gerson 2011
- Gholamifard et al. 2010
- Gibbons 1981
- Gibbons 1984
- Gibbons and Watkins 1982
- Gibbs et al. 2007
- Gifford and Powell 2007
- Gifford et al. 2008
- Gifford et al. 2000
- Gil et al. 1993
- Galan, P. 2003. Female reproductive characteristics of the viviparous skink *Chalcides bedriagai pistaciae* (Reptilia, Squamata, Scincidae) from an Atlantic beach in north-west Spain. *Amphibia-Reptilia* 24: 79-85.
- Galan, P. 2008. Lagartija de Bocage – *Podarcis bocagei* (Seoane, 1884). Version 28-01-2008. Enciclopedia virtual de los vertebrados Espanoles.
- Galan, P. and Salvador, A. 2006. Lución – *Anguis fragilis* Linnaeus, 1758. Fecha de publicación: 23-06-2006. Enciclopedia virtual de los vertebrados Espanoles.
- Galan, P. and Vicente, L. 2003. Reproductive characteristics of the insular lacertid *Teira dugesii*. *Herpetological Journal* 13: 149-154.
- Galdino, C. A. B. and Van Sluys, M. 2011. Clutch size in the small-sized lizard *Eurolophosaurus nanuzae*: does it vary along the geographic distribution of the species? *Iheringia, Serie Zoologia*, 101: 61-64.
- Galdino, C. A. B., Assis, V. B., Kiefer, M. C. and Van Sluys, M. 2003. Reproduction and fat body cycle of *Eurolophosaurus nanuzae* (Sauria; Tropiduridae) from a seasonal montane habitat of southeastern Brazil. *Journal of Herpetology*, 37: 687-694.
- Galdino, C. A. B., Pereira, E. G., Fontes, A. F. and Van Sluys, M. 2006. Defense behavior and tail loss in the endemic lizard *Eurolophosaurus nanuzae* (Squamata, Tropiduridae) from southeastern Brazil. *Phylomedusa* 5: 25-30.
- Gallagher, D. S. and Dixon, J. R. 1992. Taxonomic revision of the South American lizard genus *Kentropyx* Spix (Sauria, Teiidae). *Bulletino del Museo Regionale di Scienze Naturali*, Torino 10: 125-171.
- Gallagher, M. D. 1971. The amphibians and reptiles of Bahrain. Privately published, Bahrain.
- Gans, C. 1965. Notes on amphisbaenids (Amphisbaenia, Reptilia). 17. A redescription and discussion of *Amphisbaena angustifrons* Cope and *Amphisbaena camura* Cope of southern South America. *American Museum Novitates* 2225: 1-32.
- Gans, C., Laurent, R. F. and Pandit, H. 1965. Notes on a herpetological collection from the Somali Republic. *Annales, Musee Royal de L'Afrique Centrale serie in 8°, sciences zoologiques* 134: 1-93.
- Garcia, J. D. D., Arevalo, J. R. and Fernandez-Palacios, J. M. 2007. Road edge effect on the abundance of the lizard *Gallotia galloti* (Sauria: Lacertidae) in two Canary Islands forests. *Biodiversity and Conservation* 16: 2949-2963.
- Garcia-Vazquez, U. and Feria-Ortiz, M. 2006. Skinks of Mexico. *Reptilia* 49: 74-79.
- García-Vázquez, U. O., Nolasco-Vélez, A. L. and Zamoraabrego, J. G. 2009. *Xenosaurus phalaroanthereon*. diet. *Herpetological Review* 40: 93.
- Garda, A. A., Costa, G. C., Franca, F. G. R., Giugliano, L. G., Leite, G. S., Mesquita, D. O., Nogueira, C., Tavares-Bastos, L., Vasconcellos, M. M., Vieira, G. H. C., Vitt, L. J., Werneck, F. P., Wiederhecker, H. C. and Colli, G. R. 2012. Reproduction, body size, and diet of *Polychrus acutirostris* (Squamata: Polychrotidae) in two contrasting environments in Brazil. *Journal of Herpetology*, 46: 2-8.
- Garland, T. and Else, P. L. 1987. Seasonal, sexual, and individual variation in endurance and activity metabolism in lizards. *American Journal of Physiology* 252: R439-R449.
- Garrick, D. 2008. Body surface temperature and length in relation to the thermal biology of lizards. *Bioscience Horizons* 1: 136-142.
- Gasc, J.-P. 1990. Les lezards de Guyane. Chabaud, Paris.
- Gasnier, T. R., Magnusson, W. E. and Lima, A. P. 1994. Foraging activity and diet of four sympatric lizard species in a tropical rainforest. *Journal of Herpetology*, 28: 187-192.
- Gaulke, M. 2011. The herpetofauna of Panay Island, Philippines. Edition Chimaira, Frankfurt am Main.
- Gaulke, M. and Curio, E. 2001. A new monitor lizard from Panay Island, Philippines (Reptilia, Sauria, Varanidae). *Spixiana*, 24: 275-286.
- Geniez, P., Mateo, J. A., Geniez, M. and Pether, J. 2004. Amphibians and reptiles of the Western Sahara and adjacent regions. Edition Chimaira, Frankfurt.
- Gerlach, J. 2005. *Ailuronyx trachygaster* - the best view yet! *Gekko* 4: 31.
- Germano, J. M. 2007. Movements, home ranges, and capture effect of the endangered Otago skink (*Oligosoma otagense*). *Journal of Herpetology*, 41: 179-186.
- Germon, M. M. 2011. Population status and habitat affinities of the Blainville's horned lizard (*Phrynosoma blainvillii*) at a site in the northern San Joaquin Valley, California, USA. *Herpetological Conservation and Biology* 6: 228-236.
- Gholamifard, A., Gholamhosseini, A., Rastegar-Pouyani, N., Esmaeili, H. R. and Kami, H-G. 2010. First records of *Tropiocolotes steudneri* Peters, 1869 and *Hemidactylus flaviviridis* Ruppell, 1840 (Sauria: Gekkonidae) from Fars Province, Iran. *Asian Herpetological Research* 1: 61-63.
- Gibbons, J. R. H. 1981. The biogeography of *Brachylophus* (Iguanidae) including the description of a new species, *B. vitiensis*, from Fiji. *Journal of Herpetology*, 15: 255-273.
- Gibbons, J. R. H. 1984. Iguanas of the South Pacific. *Oryx* 18: 82-92.
- Gibbons, J. R. H. and Watkins, I. F. 1982. Behavior, ecology, and conservation of South Pacific banded iguanas, *Brachylophus*, including a newly discovered species. Pages 418-441 in G. M. Burghardt and A. S. Rand, editors. *Iguanas of the world: their behavior, ecology and conservation*. Noyes Publications, Park Ridge, New Jersey.
- Gibbs, J. P., Breisch, A. R., Ducey, P. K., Johnson, G., Behler, J. L. and Bothner, R. 2007. *Amphibians and reptiles of New York State: Identification, natural history and conservation*. Oxford University Press, New York. 504 pages.
- Gifford, M. E. and Powell, R. 2007. Sexual dimorphism and reproductive characteristics in five species of *Leiocephalus* lizards from the Dominican Republic. *Journal of Herpetology*, 41: 521-527.
- Gifford, M. E., Herrel, A. and Mahler, L. 2008. The evolution of locomotor morphology, performance, and anti-predator behaviour among populations of *Leiocephalus* lizards from the Dominican Republic. *Biological Journal of the Linnean Society*, 93: 445-456.
- Gifford, M. E., Powell, R. and Steiner, W. E. 2000. Relationship of diet and prey availability in *Aristelliger cochranae*, a gecko from Navassa Island, West Indies. *Caribbean Journal of Science*, 36: 323-326.
- Gil, M. J., Guerrero, F. and Perez-Mellado, V. 1993. Observations on morphometrics and ecology in *Blanus cinereus* (Reptilia: Amphisbaenia). *Journal of Herpetology*, 27: 205-209.

- Gil et al. 1994
- Giles 2000
- Girling et al. 1998
- Glaw and Vences 1994
- Glaw and Vences 2007
- Gocmen et al. 2008
- Goldberg 1983
- Goldberg 1987
- Goldberg 2005
- Goldberg 2006
- Goldberg 2007
- Goldberg 2008
- Goldberg 2009
- Goldberg 2011
- Goldberg 2012
- Goldberg and Beaman 2003
- Goldberg and Beaman 2004
- Goldberg and Beaman 2012
- Goldberg and Bursey 2010
- Goldberg and Kraus 2011
- Goldberg and Lowe 1997
- Goldberg and Miller 1985
- Goldberg and Robinson 1979
- Goldberg and Rodriguez 1986
- Goldberg et al. 1994
- Goldberg et al. 2012
- Gomes et al. 2004
- Gomes et al. 2009
- Goodman 2004
- Goodman 2006
- Goodman 2007
- Goodman and Isaac 2008
- Goodman et al. 2009
- Goodyear and Pianka 2011
- Goonewardene et al. 2003
- Gordon et al. 2010
- Goris and Maeda 2004
- Gorman and Stamm 1975
- Gil, M. J., Guerrero, F. and Perez-Mellado, V. 1994. Diel variation in preferred body temperatures of the Moorish gecko *Tarentola mauritanica* during summer. *Herpetological Journal* 4: 56-59.
- Giles, S. 2000. *Gnypetoscincus queenslandiae*. Australian Herpetological Directory, Herpetofauna of North Queensland, <http://www.jcu.edu.au/school/tbiol/zooiology/herp/NQherplist.shtml>. 2pp. Downloaded February 4th, 2009.
- Girling, J. E., Cree, A. and Guillette, L. J. 1998. Oviducal structure in four species of gekkonid lizard differing in parity mode and eggshell structure. *Reproduction, Fertility and Development* 10: 139-154.
- Glaw, F. and Vences, M. 1994. A field guide to the amphibians and reptiles of Madagascar. Second edition, Serpents Tale.
- Glaw, F. and Vences, M. 2007. A field guide to the amphibians and reptiles of Madagascar. Third edition, Vences & Glaw Verlag, Cologne.
- Gocmen, B., Disi, A. M. and Yildiz, M. Z. 2008. On the occurrence of *Blanus strauchi aporus* Werner, 1898 and *Chalcides guentheri* Boulenger, 1887 (Reptilia) in the Mediterranean ecozone of Syria. *Zoology in the Middle East* 43: 69-74.
- Goldberg, S. R. 1983. Reproduction of the coast horned lizard, *Phrynosoma coronatum*, in southern California. *Southwestern Naturalist*, 28: 478-479.
- Goldberg, S. R. 1987. Reproductive cycle of the giant spotted whiptail, *Cnemidophorus burti stictogrammus*, in Arizona. *Southwestern Naturalist* 32: 510-511.
- Goldberg, S. R. 2005. Reproductive cycle of the Western skink, *Eumeces skiltonianus*. *Texas Journal of Science* 57: 295-301.
- Goldberg, S. R. 2006. Reproductive cycle of bushveld lizard *Heliobolus lugubris* (Squamata: Lacertidae) from southern Africa. *Salamandra* 42: 151-154.
- Goldberg, S. R. 2007. Reproductive cycle of the Namibian striped skink, *Trachylepis sparsa* (Squamata: Scincidae) from Southern Africa. *African Zoology* 42: 289-293.
- Goldberg, S. R. 2008. Reproduction in the Siamese leaf-toed gecko, *Dixonius siamensis* (Squamata, Gekkonidae) from Thailand. *Texas Journal of Science* 60: 233-238.
- Goldberg, S. R. 2009. Notes on reproduction of the knob-scaled lizard, *Xenosaurus grandis* (Squamata: Xenosauridae), from Veracruz, Mexico. *Texas Journal of Science* 61: 317-322.
- Goldberg, S. R. 2011. *Mesaspis gadovii* (Gadov's alligator lizard). Reproduction. *Herpetological Review* 42: 606.
- Goldberg, S. R. 2012. *Chalcides guentheri* (Günther's Cylindrical Skink). Reproduction. *Herpetological Review* 43: 482-483.
- Goldberg, S. R. and Beaman, K. R. 2003. *Elgaria panamintina* (panamint alligator lizard). Reproduction. *Herpetological Review* 34: 14.
- Goldberg, S. R. and Beaman, K. R. 2004. Reproduction in the San Lucan alligator lizard, *Elgaria paucicarinata* (Anguidae) from Baja California Sur, Mexico. *Bulletin of the Southern California Academy of Sciences* 103: 144-146.
- Goldberg, S. R. and Beaman, K. R. 2012. Reproduction of the spiny chuckwalla (*Sauromalus hispidus*) and the piebald chuckwalla (*Sauromalus varius*) (Squamata: Iguanidae) from Mexico. *Sonoran Herpetologist* 25: 40-42.
- Goldberg, S. R. and Bursey, C. R. 2010. Helminths from eight Species of African skinks (Trachylepis: Scincidae). *Comparative Parasitology* 77: 236-241.
- Goldberg, S. R. and Kraus, F. 2011. Notes on reproduction of *Cryptoblepharus poecilopleurus* (Squamata: Scincidae) from the northern Mariana Islands, Western Pacific. *Current Herpetology* 30: 159-161.
- Goldberg, S. R. and Lowe, C. H. 1997. Reproductive cycle of the gila monster, *Heloderma suspectum*, in Southern Arizona. *Journal of Herpetology*, 31: 161-166.
- Goldberg, S. R. and Miller, C. M. 1985. Reproduction of the silvery legless lizard, *Anniella pulchra pulchra* (Anniellidae), in southern California. *Southwestern Naturalist*, 30: 617-619.
- Goldberg, S. R. and Robinson, M. D. 1979. Reproduction in two Namib Desert lacertid lizards (*Aporosaura anchietae* and *Meroles cuneirostris*). *Herpetologica*, 35: 169-175.
- Goldberg, S. R. and Rodriguez, E. 1986. Reproductive cycles of two iguanid lizards from northern Chile, *Tropidurus quadrivittatus* and *Tropidurus theresioides*. *Journal of Arid Environments* 10: 147-151.
- Goldberg, S. R., Bursey, C. R. and Holshuh, H. J. 1994. Physocephalus sp. (Spirurida, Spirocercidae) Larvae in Stomach Granulomas of the Blue Spiny Lizard, *Sceloporus serrifer* (Phrynosomatidae) from Texas. *Journal of Wildlife Diseases*, 30: 274-276.
- Goldberg, S. R., Das, I., de Silva, A. and Austin, C. C. 2012. *Lankascincus fallax* (Peter's litter skink). Reproduction. *Herpetological Review* 43: 134-135.
- Gomes, F. R., Kohlsdorf, T. and Navas, C. A. 2004. Death-feigning in *Eurolophosaurus divaricatus*: temperature and habituation effects. *Amphibia-Reptilia* 25: 321-325
- Gomes, J. O., Maciel, A. O., Costa, J. C. L. and Andrade, G. V. 2009. Diet composition in two sympatric amphisbaenian species (*Amphisbaena ibijara* and *Leposternon polystegum*) from the Brazilian Cerrado. *Journal of Herpetology*, 43: 377-384.
- Goodman, B. A. 2004. Frugivory in the Black Mountain Rainbow-Skink, *Carlia scirtetis* (Ingram and Covacevich 1980). *Memoirs of the Queensland Museum*, 49: 214.
- Goodman, B. A. 2006. Clutch traits in the skink *Carlia vivax*. *Herpetofauna* 36: 27-30.
- Goodman, B. A. 2007. Divergent morphologies, performance and escape behaviour in two tropical rock-using lizards. *Biological Journal of the Linnean Society* 91: 85-98.
- Goodman, B. A. and Isaac, J. L. 2008. Convergent body flattening in a clade of tropical rock-using lizards (Scincidae: Lygosominae). *Biological Journal of the Linnean Society*, 94: 399-411..
- Goodman et al. 2009
- Goodman, B. A., Hudson, S. C., Isaac, J. L. and Schwarzkopf, L. 2009. The evolution of body shape in response to habitat: is reproductive output reduced in flat lizards? *Evolution* 63: 1279-1291.
- Goodyear and Pianka 2011
- Goonewardene et al. 2003
- Gordon et al. 2010
- Goris and Maeda 2004
- Gorman and Stamm 1975
- Goodyear, S. E. and Pianka, E. R. 2011. Spatial and temporal variation in diets of sympatric lizards (Genus *Ctenotus*) in the Great Victoria Desert, Western Australia. *Journal of Herpetology*, 45: 265-271.
- Goonewardene, S., Hawke, Z., Vanneck, V., Drion, A., de Silva, A., Jayarathne, R. and Perera, J. 2003. Diversity of Nilgala fire savannah, Sri Lanka: with special reference to its herpetofauna. Report of Project Hoona – 2003
- Gordon, C. E., Dickman, C. R. and Thompson, M. B. 2010. Partitioning of temporal activity among desert lizards in relation to prey availability and temperature. *Austral Ecology* 35: 41-52.
- Goris, R. C. and Maeda, N. 2004. Guide to the amphibians and reptiles of Japan. Krieger Publications, Malabar, FL.
- Gorman, G. C. and Stamm, B. 1975. The Anolis lizards of Mona, Redonda, and La Blanquilla: chromosomes, relationships, and natural history notes. *Journal of Herpetology* 9: 197-205.

Graham and Marais 2007

Grant 2005

Greenbaum and Carr 2005

Greene 1982

Greene et al. 2006

Greenville and Dickman 2005

Greer 1967

Greer 1968

Greer 1974

Greer 1977

Greer 1977a

Greer 1980

Greer 1982

Greer 1983

Greer 1989

Greer 1991

Greer 1992

Greer 1997

Greer 2001

Greer 2005

Greer and Parker 1968

Greer and Simon 1982

Greer and Smith 2000

Greer and Wadsworth 2003

Greer et al. 2005

Greer et al. 1998

Griffith 1990

Grillitsch and Cabela 1990

Grismer 1994

Grismer 2002

Grismer 2007

Grismer 2011

Grismer 2011

Grismer et al. 2007

Grismer et al. 2008

Grismer et al. 2006

Grizante et al. 2010

Guillette and Casas-Andreu 1987

Guillette 1982

Guillette 1983

Guillette and Smith 1982

Graham, A. and Marais, J. 2007. A guide to the reptiles of southern Africa. Struik, Cape Town.

- Grant, T. J. 2005. Flat-tailed horned lizards (*Phrynosoma mcallii*): population size estimation, effects of off-highway vehicles, and natural history. MSc. Thesis, Colorado State University, Fort Collins.
- Greenbaum, E. and Carr, J. L. 2005. The herpetofauna of Upper Niger National Park, Guinea, West Africa. Scientific Papers of the Natural History Museum, University of Kansas 37: 1-21.
- Greene, H. W. 1982. Dietary and phenotypic diversity in lizards: why are some organisms specialised? In: Environmental Adaptation and Evolution (D. Mossakowski & G. Roth, eds), pp. 107-128. Fischer Verlag, Stuttgart.
- Greene, H. W., Rodriguez, J. J. S. and Powell, B. J. 2006. Parental behavior in anguid lizards. South American Journal of Herpetology 1: 9-19.
- Greenville, A. C. and Dickman, C. R. 2005. The ecology of *Lerista labialis* (Scincidae) in the Simpson Desert: reproduction and diet. Journal of Arid Environments 60: 611-625.
- Greer, A. E. 1967. A new generic arrangement for some Australian scincid lizards. *Breviora* 267: 1-19.
- Greer, A. E. 1968. Clutch size in the scincid genus *Emoia*. *Copeia* 1968: 417-418.
- Greer, A. E. 1974. The generic relationships of the scincid lizard genus *Leiolopisma* and its relatives. Australian Journal of Zoology (Supplement) 31: 1-67.
- Greer, A. E. 1977. On the adaptive significance of the loss of an oviduct in reptiles. Proceedings of the Linnean Society of New South Wales 101: 242-249.
- Greer, A. E. 1977. The systematics and evolutionary relationships of the scincid lizard genus *Lygosoma*. Journal of Natural History 11: 515-540.
- Greer, A. E. 1980. A new species of *Morethia* (Lacertilia: Scincidae) from northern Australia, with comments on the biology and relationships of the genus. Records of the Australian Museum 33: 89-122.
- Greer, A. E. 1982. A new species of *Geomysertia* (Scincidae) from the Admiralty Islands, with a summary of the genus. Journal of Herpetology 16: 61-66.
- Greer, A. E. 1983. The Australian scincid lizard genus *Calyptotis* de Vis: resurrection of the name, description of four new species, and discussion of relationships. Records of the Australian Museum 35: 29-59.
- Greer, A. E. 1989. The biology and evolution of Australian lizards. Surrey Beatty and Sons, Chipping Norton, NSW.
- Greer, A. E. 1991. *Lankascincus*, a new genus of scincid lizards from Sri Lanka, with descriptions of three new species. Journal of Herpetology 25: 59-64.
- Greer, A. E. 1992. Revision of the species previously associated with the Australian scincid lizard *Eulamprus tenuis*. Records of the Australian Museum 44: 7-19.
- Greer, A. E. 1997. A new species of *Lampropholis* (Squamata: Scincidae) with a restricted, high altitude distribution in eastern Australia. Australian Zoologist 30: 360-368.
- Greer, A. E. 2001. Distribution of maximum snout-vent length among species of scincid lizards. Journal of Herpetology 35: 383-395.
- Greer, A. E. 2005. Encyclopedia of Australian reptiles. Australian Museum Online <http://www.amonline.net.au/herpetology/research/encyclopedia.pdf> Version date: 5 August 2005.
- Greer, A. E. and Parker, F. 1968. A new species of *Tribolonotus* (Lacertilia: Scincidae) from Bougainville and Buka, Solomon Islands, with comments on the biology of the genus. *Breviora* 291: 1-23.
- Greer, A. E. and Simon, M. 1982. *Fojia bumui*, an unusual new genus and species of scincid lizard from New Guinea. Journal of Herpetology 16: 131-139.
- Greer, A. E. and Smith, S. 2000. Aspects of the morphology and reproductive biology of the Australian earless dragon lizard *Tymanocryptis tetraporophora*. Australian Zoologist, 31: 55-70.
- Greer, A. E. and Wadsworth, L. 2003. Body shape in skinks: The relationship between relative hind limb length and relative snout-vent length. Journal of Herpetology 37: 554-559.
- Greer, A. E., Allison, A. and Cogger, H. G. 2005. Four new species of *Lobulia* (Lacertilia: Scincidae) from high altitude in New Guinea. Herpetological Monographs 19: 153-179.
- Greer, A. E., Caputo, V., Lanza, B. and Palmieri, R. 1998. Observations on limb reduction in the scincid lizard Genus *Chalcides*. Journal of Herpetology 32: 244-252.
- Griffith, H. 1990. Miniaturization and elongation in *Eumeceles* (Sauria: Scincidae). *Copeia*, 1990: 751-758.
- Grillitsch, H. and Cabela, A. 1990. Zum Systematischen Status der Blindschleichen (Squamata: Anguidae) der Peloponnes und der südlichen Ionischen Inseln. *Herpetozoa* 2: 131-153.
- Grismer, L. L. 1994. Three new species of intertidal side-blotched lizards (genus *Uta*) from the Gulf of California, Mexico. *Herpetologica* 50: 451-474.
- Grismer, L. L. 2002. Amphibians and reptiles of Baja California including its Pacific islands and the islands in the Sea of Cortes. University of California Press, Berkeley.
- Grismer, L. L. 2007. A new species of small montane forest floor skink (genus *Sphenomorphus* Fitzinger 1843) from southern peninsular Malaysia. *Herpetologica*, 63: 544-551.
- Grismer, L. L. 2011. Amphibians and reptiles of the Seribuat Archipelago (Peninsular Malaysia) - a field guide. Edition Chimaira, Frankfurt am Main.
- Grismer, L. L. 2011. Lizards of Peninsular Malaysia, Singapore and their adjacent archipelagos. Edition Chimaira, Frankfurt am Main.
- Grismer, L. L., Chav, T., Neang, T., Wood, P. L., Grismer, J. L., Youmans, T. M., Ponce, A., Daltry, J. C. and Kaiser, H. 2007. The herpetofauna of the Phnom Aural Wildlife Sanctuary and checklist of the herpetofauna of the Cardamom Mountains, Cambodia. *Hamadryad*, 31: 216-241.
- Grismer, L. L., Grismer, J. L., Wood, P. L. and Onn, C. K. 2008. The distribution, taxonomy, and redescription of the geckos *Cnemaspis affinis* (Stoliczka 1887) and *C. flavolineata* (Nicholls 1949) with descriptions of a new montane species and two new lowland, karst-dwelling species from Peninsular Malaysia. *Zootaxa* 1931: 1-24.
- Grismer, L. L., Youmans, T. M., Wood, P. L. and Grismer, J. L. 2006. Checklist of the herpetofauna of the Seribuat Archipelago, West Malaysia with comments on biogeography, natural history, and adaptive types. *Raffles Bulletin of Zoology* 54: 157-180.
- Grizante, M. B., Navas, C. A., Garland, T. and Kohlsdorf, T. 2010. Morphological evolution in *Tropidurinae* squamates: an integrated view along a continuum of ecological settings. *Journal of Evolutionary Biology* 23: 98-111.
- Guillette, J. L. and Casas-Andreu, G. 1987. The reproductive biology of the high elevation Mexican lizard *Barisia imbricata*. *Herpetologica* 43: 29-38.
- Guillette, L. J. 1982. The evolution of viviparity and placentation in the high elevation, Mexican lizard *Sceloporus aeneus*. *Herpetologica*, 38: 94-103.
- Guillette, L. J. 1983. Notes concerning reproduction of the montane skink, *Eumeces copei*. *Journal of Herpetology*, 17: 144-148.
- Guillette, L. J. and Smith, H. M. 1982. A review of the Mexican lizard *Barisia imbricata*, and the description of a new subspecies. *Transactions of the Kansas Academy of Sciences*, 85: 13-33.

- Guizado-Rodriguez et al. 2011
Guyer 1986
Guyer 1988a
Guyer 1988
Guyer and Donnelly 2005
Haacke 2008
Haagner and Morgan 1992
- Haagner et al. 2000
Haas and Battersby 1959
Hagen 2011
Hagen and Bull 2011
Hailey and Elliot 1995
Hailey et al. 1987
Hall and Smith 1979
- Halloy and Halloy 1997
Halloy et al. 2007
Halloy et al. 2006
Hamilton et al. 2008
Hanlon 2000
- Hardy 1966
Hardy and McDiarmid 1969
Hare 2005
- Hare et al. 2008
Hare et al. 2008
Hare et al. 2006
- Hare et al. 2010
Harlow et al. 2010
Harmon et al. 2007
Harris 1994
Harris and Ayala 1987
- Harvey and Gutberlet 1998
Harvey et al. 2008
Hawlena and Perez-Mellado 2009
- Hawlena et al. 2010
Haxhiu 1998
Heatwole 1975
- Guizado-Rodriguez, A., Garcia-Vazquez, U. O. and Solano-Zavaleta, I. 2011. Thermoregulation by a population of *Sceloporus palaciosi* from Sierra del Ajusco, Distrito Federal, Mexico. The Southwestern Naturalist 56: 120-124.
- Guyer, C. 1986. Seasonal patterns of reproduction of *Norops humilis* (Sauria: Iguanidae) in Costa Rica. Revista de Biología Tropical 34: 247-251.
- Guyer, C. 1988. Food supplementation in a tropical mainland anole, *Norops humilis*: demographic effects. Ecology 69: 350-361.
- Guyer, C. 1988. Food supplementation in a tropical mainland anole, *Norops humilis*: effects on individuals. Ecology 69: 362-369.
- Guyer, C. and Donnelly, M. A. 2005. Amphibians and reptiles of La Selva, Costa Rica, and the Caribbean Slope. University of California Press, Berkeley.
- Haacke, W. D. 2008. A new leaf-toed gecko (Reptilia: Gekkonidae) from south-western Angola. African Journal of Herpetology 57: 85-92.
- Haagner, G. V. and Morgan, D. R. 1992. *Acontias meleagris*. Cape legless lizard. Reproduction. Journal of the Herpetological Association of Africa 41: 41.
- Haagner, G. V., Branch, W. R. and Haagner, A. J. F. 2000. Notes on a collection of reptiles from Zambia and adjacent areas of the Democratic Republic of the Congo. Annals of the Eastern Cape Museum 1: 1-25.
- Haas, G. and Battersby, J. C. 1959. Amphibians and reptiles from Arabia. Copeia 1959: 196-202.
- Hagen, I. J. 2011. Evolution and ecology of the prehensile-tailed skink – *Corucia zebrata*. MSc Thesis, Flinders University.
- Hagen, I. J. and Bull, C. M. 2011. Home ranges in the trees: radiotelemetry of the prehensile tailed skink, *Corucia zebrata*. Journal of Herpetology, 45: 36-39.
- Hailey, A. and Elliot, M. 1995. Thermoregulation of the amphisbaenian *Zygaspis quadrifrons*. Herpetological Journal 5: 281-284.
- Hailey, A., Rose, C. A. and Pulford, E. 1987. Food consumption, thermoregulation and ecology of the skink *Chalcides bedriagai*. Herpetological Journal 1: 144-153.
- Hall, W. P. and Smith, H. M. 1979. Lizards of the *Sceloporus orcutti* complex of the Cape Region of Baja California. Breviora 452: 1-26.
- Halloy, M. and Halloy, S. 1997. An indirect form of parental care in a high altitude viviparous lizard, *Liolaemus huacahuasicus* (Tropiduridae). Bulletin of the Maryland Herpetological Society 33: 139.
- Halloy, M., Boretto, J. M. and Ibargüengoytía, N. R. 2007. Signs of parental behavior in *Liolaemus elongatus* (Sauria: Liolaemidae), of Neuquén, Argentina. South American Journal of Herpetology 2: 141-147.
- Halloy, M., Robles, C. and Cuezzo, F. 2006. Diet in two syntopic neotropical lizard species of *Liolaemus* (Liolaemidae): interspecific and intersexual differences. Revista Espanola de Herpetologia, 20: 47-56.
- Hamilton, A. M., Eckstut, M. E., Klein, E. R. and Austin, C. C. 2008. Clutch size in the tropical scincid lizard *Emoia sanfordi*, a species endemic to the Vanuatu Archipelago. Zoological Science 25: 843-848.
- Hanlon, H. 2000. *Diporiphora bilineata*. Australian Herpetological Directory, Herpetofauna of North Queensland, <http://www.jcu.edu.au/school/tbiol/zooiology/herp/NQherplist.shtml>. 2pp. Downloaded February 4th, 2009.
- Hardy, J. D. 1966. Geographic variation in the West Indian lizard, *Anolis angusticeps*, with the description of a new form, *Anolis angusticeps paternus*, subsp. nov., from the Isle of Pines, Cuba (Reptilia: Iguanidae). Caribbean Journal of Science, 6: 23-32.
- Hardy, L. M. and McDiarmid, R. W. 1969. The amphibians and reptiles of Sinaloa, Mexico. Publications of the University of Kansas Museum of Natural History 18: 39-252.
- Hare, K. M. 2005. The paradox of nocturnality in lizards. PhD Dissertation, Victoria University of Wellington.
- Hare, K. M., Daugherty, C. H. and Chapple, D. G. 2008. Comparative phylogeography of three skink species (*Oligosoma moco*, *O. smithi*, *O. suteri*; Reptilia: Scincidae) in northeastern New Zealand. Molecular Phylogenetics and Evolution 46: 303-315.
- Hare, K. M., Pledger, S. and Daugherty, C. H. 2008. Low incubation temperatures negatively influence locomotor performance and behavior of the nocturnal lizard *Oligosoma suteri* (Lacertidae: Scincidae). Copeia 2008: 16-22.
- Hare, K. M., Pledger, S., Thompson, M. B., Miller, J. H. and Daugherty, C. H. 2006. Daily patterns of metabolic rate among New Zealand lizards (Reptilia: Lacertilia: Diplodactylidae and Scincidae). Physiological and Biochemical Zoology 79: 745-753.
- Hare, K. M., Pledger, S., Thompson, M. B., Miller, J. H. and Daugherty, C. H. 2010. Nocturnal lizards from a cool-temperate environment have high metabolic rates at low temperatures. Journal of Comparative Physiology B. 180: 1173-1181.
- Harlow, H. J., Purwandana, D., Jessop, T. S. and Phillips, J. A. 2010. Body temperature and thermoregulation of Komodo dragons in the field. Journal of Thermal Biology, 35: 338-347.
- Harmon, L. J., Harmon, L. L. and Jones, C. G. 2007. Competition and community structure in diurnal arboreal geckos (genus *Phelsuma*) in the Indian Ocean. Oikos 116: 1863-1878.
- Harris, D. M. 1994. Review of the teiid lizard genus *Ptychoglossus*. Herpetological Monographs, 8: 226-275.
- Harris, D. M. and Ayala, S. C. 1987. A new *Anadia* (Sauria: Teiidae) from Colombia and restoration of *Anadia pamplonensis* Dunn to species status. Herpetologica 43: 182-190.
- Harvey, M. B. and Gutberlet, R. L. J. 1998. Lizards of the genus *Tropidurus* (Iguania: Tropiduridae) from the Serranía de Huanchaca, Bolivia: new species, natural history, and a key to the genus. Herpetologica 54: 493-520.
- Harvey, M. B., Aguayo, R. and Mirales, A. 2008. Redescription and biogeography of *Mabuya cochabambae* Dunn with comments on Bolivian congeners (Lacertilia: Scincidae). 1828: 43-56.
- Hawlena, D. and Perez-Mellado, V. 2009. Change your diet or die: predator-induced shifts in insectivorous lizard feeding ecology. Oecologia 161: 411-419.
- Hawlena, D., Saltz, D., Abramsky, Z. and Bouskila, A. 2010. Ecological trap for desert lizards caused by anthropogenic changes in habitat structure that favor predator activity. Conservation Biology 23: 804-809.
- Haxhiu, I. 1998. The Reptilia of Albania: species composition, distribution, habitats. Bonner Zoologische Beiträge 48: 35-57.
- Heatwole, H. 1975. Biogeography of reptiles on some of the islands and cays of eastern Papua-New Guinea. Atoll Research Bulletin 180: 1-41.

- Heatwole and Butler 1981
 Heatwole and Pianka 1993
 Heatwole and Sexton 1966
 Heatwole and Taylor 1987
 Heatwole and Veron 1977
- Hebrard et al. 1982
 Hedges and Conn 2012
 Heger and Heger 2007
 Heideman 1994
- Heideman et al. 2008
 Heller 1903
 Henderson and Powell 2009
 Henderson et al. 1988
 Hendrickson 1966
 Henkel 2010
 Henkel and Schmidt 2000
 Henkel and Schmidt 1995
 Henle 1989
 Henle 1989
 Henle 1989
 Henle 1990
 Henle 1991
 Herczeg et al. 2007
- Hernandez-Gallegos et al. 2002
 Hernandez-Salinas et al. 2010
 Herrel and Holanova 2008
- Herrel et al. 2011
 Herrel et al. 2008
 Herrel et al. 2002
 Herrel et al. 2004
 Hertz 1979
 Hertz 1980
 Hertz 1981
- Hertz 1983
 Hertz and Nevo 1981
 Hertz et al. 1983
- Hertz et al. 1993
 Herzog and Drummond 1984
 Hewitt 1938
 Hibbits 2005
 Hibbits et al. 2005
 Hillman 1969
- Heatwole, H. and Butler, H. 1981. Structure of an assemblage of lizards on Barrow Island, Western Australia. *Australian Journal of Herpetology*, 1: 37-44.
 Heatwole, H. and Pianka, E. R. 1993. Natural history of the Squamata. *Fauna of Australia* 25: 1-26.
 Heatwole, H. and Sexton, O. J. 1966. Herpetofaunal comparisons between two climatic zones in Panama. *American Midland Naturalist*, 75: 45-60.
 Heatwole, H. and Taylor, J. 1987. Ecology of reptiles. 2nd edition. Surrey Beatty & Sons, Chipping Norton, NSW.
 Heatwole, H. and Veron, J. E. N. 1977. Vital limit and evaporative water loss in lizards (Reptilia, Lacertilia): a critique and new data. *Journal of Herpetology* 11: 341-348.
 Hebrard, J. J., Reilly, S. M. and Guppy, M. 1982. Thermal ecology of *Chamaeleo hohnelii* constraints of heterothermy in an alpine habitat. *Journal of the East African Natural History Society and Museums of Kenya* 176: 1-6.
 Hedges, S. B. and Conn, C. E. 2012. A new skink fauna from Caribbean islands (Squamata, Mabuyidae, Mabuyinae). *Zootaxa* 3288: 1-244.
 Heger, N. A. and Heger, T. G. 2007. Behavior, ecology and thermal physiology of *Varanus giganteus*: a field study of Australia's largest monitor lizard. *Mertensiella* 16: 255-290.
 Heideman, N. J. L. 1994. Reproduction in *Agama aculeata aculeata* and *Agama planiceps planiceps* females from Windhoek, Namibia. *Amphibia-Reptilia* 15: 351-361.
 Heideman, N. J. L., Daniels, S. R., Mashinini, P. L., Mokone, M. E., Thibedi, M. L., Hendricks, M. G. J., Wilson, B. A. and Douglas, R. M. 2008. Sexual dimorphism in the African legless skink subfamily Acontiinae. *African Zoology* 43: 192-201.
 Heller, E. 1903. Papers from the Hopkins Stanford Galapagos Expedition, 1898-1899. WIV. Reptiles. *Proceedings of the Biological Society of Washington* 14: 39-98.
 Henderson, R. W. and Powell, R. 2009. Natural history of West Indian reptiles and amphibians. University Press of Florida, Gainsville.
 Henderson, R. W., Noeske-Hallin, T. A., Crother, B. I. and Schwartz, A. 1988. The diets of Hispaniolan colubrid snakes II. Prey species, prey size, and phylogeny. *Herpetologica*, 44: 55-70.
 Hendrickson, J. R. 1966. Observations on the Fauna of Pulau Tioman and Pulau Tulai. 5. The reptiles. *Bulletin of the National Museum of Singapore* 34: 53-71.
 Henkel, F. W. 2009. Geckos of Australia. Edition Chimaira, Frankfurt.
 Henkel, F. W. and Schmidt, W. 2000. Amphibians and reptiles of Madagascar and the Mascarene, Seychelles, and Comoro Islands. Kreiger, Malabar, Florida.
 Henkel, F-W. and Schmidt, W. 1995. Geckoes. Biology, husbandry, and reproduction. Kreiger, Malabar.
 Henle, K. 1989. Ecological segregation in a subterranean reptile assemblage in arid Australia. *Amphibia-Reptilia* 10: 277-295.
 Henle, K. 1989. Ecological segregation in an assemblage of diurnal lizards in arid Australia. *Acta Oecologica Generalis* 10: 19-35.
 Henle, K. 1989. Population ecology and life history of the diurnal skink *Morethia boulengeri* in arid Australia. *Oecologia* 78: 521-532.
 Henle, K. 1990. Population ecology and life history of the arboreal gecko *Gehyra variegata* in arid Australia. *Herpetological Monographs* 4: 30-60.
 Henle, K. 1991. Life history patterns in lizards of the arid and semiarid zone of Australia. *Oecologia* 88: 347-358.
 Herczeg, G., Torok, J. and Koros, Z. 2007. Size-dependent heating rates determine the spatial and temporal distribution of small-bodied lizards. *Amphibia-Reptilia* 28: 347-356.
 Hernandez-Gallegos, O., Mendez-de la Cruz, F. R., Villagran-Santa Cruz, M. and Andrews, R. M. 2002. Continuous spermatogenesis in the lizard *Sceloporus bicanthalis* (Sauria: Phrynosomatidae) from high elevation habitat of central Mexico. *Herpetologica* 58: 415-421.
 Hernandez-Salinas, U., Ramirez-Bautista, A., Leyte-Manrique, A. and Smith, G. R. 2010. Reproduction and sexual dimorphism in two populations of *Sceloporus grammicus* (Sauria: Phrynosomatidae) from Hidalgo, Mexico. *Herpetologica*, 66: 12-22.
 Herrel, A. and Holanova, V. 2008. Cranial morphology and bite force in *Chamaeleolis* lizards – adaptations to molluscivory? *Zoology* 111: 467-475.
 Herrel, A., Cottam, M. D., Godbeer, K., Sanger, T. and Losos, J. B. 2011. An ecomorphological analysis of native and introduced populations of the endemic lizard *Anolis maynardi* of the Cayman Islands. *Breviora*, 522: 1-10.
 Herrel, A., Huyghe, K., Vanhooydonck, B., Backeljau, T., Breugelmans, K., Grbac, I., Van Damme, R. and Irschick, D. J. 2008. Rapid large-scale evolutionary divergence in morphology and performance associated with exploitation of a different dietary resource. *Proceedings of the National Academy of Sciences, USA* 105: 4792-4795.
 Herrel, A., Meyers, J. J. and Vanhooydonck, B. 2002. Relations between microhabitat use and limb shape in phrynosomatid lizards. *Biological Journal of the Linnean Society* 77: 149–163.
 Herrel, A., Vanhooydonck, B. and Van Damme, R. 2004. Omnivory in lacertid lizards: adaptive evolution or constraint? *Journal of Evolutionary Biology* 17: 974–984.
 Hertz, P. E. 1979. Sensitivity to high temperatures in three west Indian grass anoles. *Comparative Biochemistry and Physiology A*, 63: 217-222.
 Hertz, P. E. 1980. Comparative physiological ecology of the sibling species *Anolis cybotes* and *A. marcanoi*. *Journal of Herpetology*, 14: 92-95.
 Hertz, P. E. 1981. Adaptation to altitude in two West Indian anoles (Reptilia: Iguanidae): Field thermal biology and physiological ecology. *Journal of Zoology* 195: 25-37.
 Hertz, P. E. 1983. Eurythermy and niche breadth in the West Indian *Anolis* lizards: a reappraisal. Pages 472-483 in A. G. J. Rhodin and K. Miyata, eds. Advances in herpetology and evolutionary biology: essays in honor of Ernest E. Williams. Museum of Comparative Zoology, Cambridge, Mass.
 Hertz, P. E. and Nevo, E. 1981. Thermal biology of four Israeli agamid lizards in early summer. *Israel Journal of Zoology* 30: 190-210.
 Hertz, P. E., Huey, R. B. and Nevo, E. 1983. Homage to Santa Anita: thermal sensitivity of sprint speed in agamid lizards. *Evolution*, 37: 1075-1084.
- Hertz, P. E., Huey, R. B. and Stevenson, R. D. 1993. Evaluating temperature regulation by field-active ectotherms: the fallacy of the inappropriate question. *The American Naturalist* 142: 796-818.
 Herzog, H. A. and Drummond, H. 1984. Tail autotomy inhibits tonic immobility in geckos. *Copeia*, 1984: 763-764.
 Hewitt, J. 1938. Description of new forms of the genus *Acontias*. *Transactions of the Royal Society of South Africa* 26: 39-48.
 Hibbits, T. J. 2005. Ecology and sexual selection of the common barking gecko (*Ptenopus garrulus*). PhD Dissertation, University of the Witwatersrand.
 Hibbits, T. J., Pianka, E. R., Huey, R. B. and Whiting, M. J. 2005. Ecology of the common barking gecko (*Ptenopus garrulus*) in Southern Africa. *Journal of Herpetology* 39: 509–515.
 Hillman, P. E. 1969. Habitat specificity in three sympatric species of *Ameiva* (Reptilia: Teiidae). *Ecology* 50: 476-481.

- Hirth 1963
Hirth 1963
Hirth 1965
Hitchmough 1977
- Hoare et al. 2007
Hodge et al. 2003
Hodges and Perez-Ramos 2001
Holman 1971
Holmes 2004
Holmes and Cree 2006
Honegger 1969
Hoofien 1967
Hoogmoed 1973
Horn and Visser 1997
Hornby 1996
Horner 1991
- Horner 2007
Hoser 2009
Hoskin and Higgle 2008
Hotchkin et al. 2001
- How and Kitchener 1983
How et al. 1987
How et al. 1986
- How et al. 1990
Howard et al. 1999
Howard et al. 2007
Huang and Tu 2008
- Huang 1998b
Huang 2006
Huang 2006
Huang 2007
- Huang 2010
Huey 1974
Huey and Bennett 1987
Huey and Pianka 1977
Huey and Pianka 1981
Huey and Pianka 2007
Huey and Webster 1975
Huey and Webster 1976
- Huey et al. 2009
Huey et al. 1989
- Hirth, H. F. 1963. Food of *Basiliscus plumifrons* on a tropical strand. *Herpetologica*, 18: 276-277.
Hirth, H. F. 1963. The ecology of two lizards on a tropical beach. *Ecological Monographs*, Vol. 33: 83-112.
Hirth, H. F. 1965. Temperature preferences of five species of Neotropical lizards. *Herpetologica*, 20: 273-276.
Hitchmough, R. A. 1977. The lizards of the Moturoa island group. *Tane* 23: 37-46.
Hoare, J. M., Pledger, S. and Nelson, N. J. 2007. Chemical discrimination of food, conspecifics and predators by apparently visually-oriented diurnal geckos, *Naultinus manukanus*. *Herpetologica*, 63: 184-192.
Hodge, K. V. D., Censky, E. J. and Powell, R. 2003. The reptiles and amphibians of Anguilla, British West Indies. *Anguilla National Trust*.
Hodges, W. L. and Perez-Ramos, E. 2001. New localities and natural history notes on *Bipes canaliculatus* in Guerrero, Mexico. *Herpetological Review* 32: 153-156.
Holman, J. A. 1971. *Ophisaurus attenuatus*. Catalogue of American Amphibians and Reptiles 111: 1-3.
Holmes, K. 2004. The female reproductive cycle of a viviparous skink, *Oligosoma maccanni*, in a subalpine environment
Holmes, K. M. and Cree, A. 2006. Annual reproduction in females of a viviparous skink (*Oligosoma maccanni*) in a subalpine environment. *Journal of Herpetology*, 40: 141-151.
Honegger, R. E. 1969. Notes on some amphibians and reptiles at Zurich Zoo. *International Zoo Yearbook* 9: 24-28.
Hoofien, J. H. 1967. Contributions to the herpetofauna of Mount Hermon No. I *Cyrtodactylus amictophilis* n. sp. (Sauna, Gekkonidae). *Israel Journal of Zoology*, 16: 205-210.
Hoogmoed, M. S. 1973. Notes on the herpetofauna of Surinam IV: the lizards and amphisbaenians of Surinam. W. Junk Publishers, Den Haag.
Horn, H-G. and Visser, G. J. 1997. Review of reproduction of Monitor lizards in captivity II. *International Zoo Yearbook* 35: 227-246.
Hornby, R. J. 1996. A checklist of amphibians and reptiles of the United Arab Emirates. *Tribulus* 6: 9-13.
Horner, P. 1991. Skinks of the Northern Territory. Northern Territory Museum of Arts and Sciences, Darwin.
Horner, P. 2007. *Ctenotus quirinus* sp. nov. (Reptilia: Sauria: Scincidae) – a new species of skink from the Northern Territory, with the recognition of *C. brevipes* Storr, 1981 and *C. essingtonii* (Gray, 1842) as distinct species. *The Beagle* 23: 119-130.
Hoser, R. 2009. A new genus and species of skink from Victoria. *Australasian Journal of Herpetology* 3: 1-6.
Hoskin, C. J. and Higgle, M. 2008. A new species of velvet gecko (Diplodactylidae: Oedura) from north-east Queensland, Australia. *Zootaxa* 1788: 21-36.
Hotchkin, P. E., Camp, C. D. and Marshall, J. L. 2001. Aspects of the life history and ecology of the coal skink, *Eumeces anthracinus*, in Georgia. *Journal of Herpetology* 35: 145-148.
- How, R. A. and Kitchener, D. J. 1983. The biology of the gecko *Oedura reticulata* Bustard, in a small habitat isolate in the Western Australian wheatbelt. *Australian Wildlife Research* 10: 543-556.
How, R. A., Dell, J. and Gordon, S. J. 1987. Reproductive patterns in chromosomally distinct races of *Phyllodactylus marmoratus* (Lacertilia: Gekkonidae) in southwestern Australia. *Records of the Western Australian Museum* 13: 413-418.
How, R. A., Dell, J. and Wellington, B. D. 1986. Comparative biology of eight species of *Diplodactylus* gecko in western Australia. *Herpetologica* 42: 471-482.
How, R. A., Dell, J. and Wellington, B. D. 1990. Reproductive and dietary biology of *Nephrurus* and *Underwoodisaurus* (Gekkonidae) in Western Australia. *Records of the Western Australian Museum* 14: 449-459.
Howard, A. K., Powell, R. and Parmerlee, J. S. 1999. *Anolis barbouri*. Catalogue of American Amphibians and Reptiles 692: 1-4.
Howard, S. D., Gillespie, G. R., Riyanto, A. and Iskandar, D. T. 2007. A new species of large *Eutropis* (Scincidae) from Sulawesi, Indonesia. *Journal of Herpetology*, 41: 604-610.
Huang, S-P. and Tu, M-C. 2008. Heat tolerance and altitudinal distribution of a mountainous lizard, *Takydromus hsuehshanensis*, in Taiwan. *Journal of Thermal Biology* 33: 48-56.
Huang, W-S. 1998. Reproductive cycles of the grass lizard, *Takydromus hsuehshanensis*, with comments on reproductive patterns of lizards from the central high elevation area of Taiwan. *Copeia* 1998: 866-873.
Huang, W-S. 2006. Ecological characteristics of the skink, *Mabuya longicaudata*, on a tropical East Asian island. *Copeia* 2006: 293-300.
Huang, W-S. 2006. Ecology and reproductive patterns of the grass lizard, *Takydromus sauteri*, in a tropical rain forest of an east Asian island. *Journal of Herpetology*, 40: 267-273.
Huang, W-S. 2007. Costs of egg caring in the skink, *Mabuya longicaudata*. *Ecological Research* 22: 659-664.
Huang, W-S. 2010. Ecology and reproductive characteristics of the skink *Sphenomorphus incognitus* on an East Asian Island, with comments on variations in clutch size with reproductive modes in *Sphenomorphus*. *Zoological Studies* 49: 779-788.
Huey, R. B. 1974. Winter thermal ecology of the iguanid lizard *Tropidurus peruvianus*. *Copeia*, 1974: 149-155.
Huey, R. B. and Bennett, A. F. 1987. Phylogenetic studies of coadaptation: preferred temperatures versus optimal performance temperatures of lizards. *Evolution*, 41: 1098-1115.
Huey, R. B. and Pianka, E. R. 1977. Seasonal variation in thermoregulatory behavior and body temperature of diurnal Kalahari lizards. *Ecology* 58: 1066-1075.
Huey, R. B. and Pianka, E. R. 1981. Ecological consequences of foraging mode. *Ecology* 62: 991-999.
Huey, R. B. and Pianka, E. R. 2007. Lizard thermal biology: do genders differ? *American Naturalist* 170: 473-478.
Huey, R. B. and Webster, T. P. 1975. Thermal biology of a solitary lizard: *Anolis marmoratus* of Guadeloupe, Lesser Antilles. *Ecology* 56: 445-452.
Huey, R. B. and Webster, T. P. 1976. Thermal biology of *Anolis* lizards in a complex fauna: the christatellus group on Puerto Rico. *Ecology*, 57: 985-994.
Huey, R. B., Deutsch, C. A., Tewksbury, J. J., Vitt, L. J., Hertz, P. E., Perez, H. J. A. and Garland, T. 2009. Why tropical forest lizards are vulnerable to climate warming. *Proceedings of the Royal Society of London B* 276: 1939-1948.
Huey, R. B., Niewiarowski, P. H., Kaufmann, J. and Herron, J. C. 1989. Thermal biology of nocturnal ectotherms: is sprint performance of geckos maximal at low body temperatures? *Physiological Zoology*, 62: 488-504.

- Huey et al. 2001
 Hughes 1988
 Hunt 2007
 Hunt 2007
 Hutchinson 1993
- Hutchinson and Donnellan 1992
 Hutchinson et al. 2009
- Ibarguengoytia 2004
- Ibarguengoytia 2005
 Ibarguengoytia 2008
- Ibarguengoytia and Casalins 2007
- Ibarguengoytia and Cussac 1996
- Ibarguengoytia and Cussac 1998
- Ibarguengoytia et al. 2008
- Ibarguengoytia et al. 2010
- Ibarguengoytia et al. 2007
 Ibrahim 2008
 Ikeuchi et al. 2005
 In den Bosch 1988
 In Den Bosch and Bout 1998
- In den Bosch and Zandee 2001
 Ineich 1999
- Ineich 2011
- Inger 1959
 Inger 1983
 Inger and Colwell 1977
 Inger and Greenberg 1966
 Inger and Lian 1996
- Inger et al. 1984
- Inger et al. 2001
 Ingram and Covacevich 1988
- Ingram and Covacevich 1989
 Irschick et al. 1996
 Jackson and Blackburn 2010
- Huey, R. B., Pianka, E. R. and Vitt, L. J. 2001. How often do lizards "run on empty"? *Ecology*, 82: 1-7.
 Hughes, B. 1988. Herpetology on Ghana (West Africa). *British Herpetological Society Bulletin* 25: 29-38.
 Hunt, L. E. 2007. *Anniella geronimensis*. Catalogue of American Amphibians and Reptiles, 849: 1-3.
 Hunt, L. E. 2007. *Anniella pulchra*. Catalogue of American Amphibians and Reptiles, 850: 1-14.
 Hutchinson, M. N. 1993. Family Scincidae. *Fauna of Australia* 31: 1-45.
- Hutchinson, M. N. and Donnellan, S. C. 1992. Taxonomy and genetic variation in the Australian lizards of the genus *Pseudemoia* (Scincidae: Lygosominae). *Journal of Natural History*, 26: 215-264.
 Hutchinson, M. N., Doughty, P. and Oliver, P. M. 2009. Taxonomic revision of the stone geckos (Squamata: Diplodactylidae: Diplodactylus) of southern Australia. *Zootaxa* 2167: 25-46.
 Ibarguengoytia, N. R. 2004. Prolonged cycles as a common reproductive pattern in viviparous lizards from Patagonia, Argentina: reproductive cycle of *Phymaturus patagonicus*. *Journal of Herpetology* 38: 73-79.
 Ibarguengoytia, N. R. 2005. Field, selected bodytemperature and thermal tolerance of the syntopic lizards *Phymaturus patagonicus* and *Liolaemus elongatus* (Iguania: Liolaemidae). *Journal of Arid Environments* 62: 435-448.
 Ibarguengoytia, N. R. 2008. Estrategias reproductivas en reptiles. Pages 391-425 in Vidal, M. A. and Labra, A. (editors). *Herpetología de Chile*. Science Verlag Ediciones. Santiago, Chile.
 Ibarguengoytia, N. R. and Casalins, L. 2007. Reproductive biology of the southernmost gecko *Homonota darwini*: convergent life-history patterns among southern hemisphere reptiles living in harsh environments. *Journal of Herpetology* 41: 71-79.
- Ibarguengoytia, N. R. and Cussac, V. E. 1996. Reproductive biology of the viviparous lizard *Liolaemus pictus* (Tropiduridae): biennial female reproductive cycle? *Herpetological Journal* 6: 137-143.
 Ibarguengoytia, N. R. and Cussac, V. E. 1998. Reproduction of the viviparous lizard *Liolaemus elongatus* in the highlands of southern South America: plastic cycles in response to climate? *Herpetological Journal* 8: 99-105.
 Ibarguengoytia, N. R., Ascota, J. C., Boretto, J. M., Villavicencio, H. J., Marinero, J. A. and Krenz, J. D. 2008. Field thermal biology in *Phymaturus* lizards: comparisons from the Andes to the Patagonian steppe in Argentina. *Journal of Arid Environments* 72: 1620-1630.
 Ibarguengoytia, N. R., Medina, S. M., Fernandez, J. B., Gutierrez, J. A., Tappari, F. and Scolaro, A. 2010. Thermal biology of the southernmost lizards in the world: *Liolaemus sarmientoi* and *Liolaemus magellanicus* from Patagonia, Argentina. *Journal of Thermal Biology* 35: 21-27.
 Ibarguengoytia, N. R., Renner, M. L., Boretto, J. M., Piantoni, C. and Cussac, V. E. 2007. Thermal effects on locomotion in the nocturnal gecko *Homonota darwini* (Gekkonidae). *Amphibia-Reptilia* 28: 235-246.
 Ibrahim, A. A. 2008. Contribution to the herpetology of southern Libya. *Acta Herpetologica* 3: 35-49.
 Ikeuchi, I., Mori, A. and Hasegawa, M. 2005. Natural history of *Phelsuma madagascariensis kochi* from a dry forest in Madagascar. *Amphibia-Reptilia* 26: 475-483.
 In den Bosch, H. A. J. 1988. Erste daten zum fortppflanzungsmodus von *Ophiomorus punctatissimus* (Bibron & Bory, 1833). *Salamandra* 24: 53-58.
 In Den Bosch, H. A. J. and Bout, R. G. 1998. Relationships between maternal size, egg size, clutch size and hatchling size in European lacertid lizards. *Journal of Herpetology*, 32: 410-417.
 In den Bosch, H. A. J. and Zandee, M. 2001. Courtship behaviour in lacertid lizards: phylogenetic interpretations of the *Lacerta kulzeri* complex (Reptilia: Lacertidae). *Netherlands Journal of Zoology* 51: 263-284.
 Ineich, I. 1999. Reptiles & amphibiens de la Republic de Djibouti. Rapport sur la mission herpetologique.
 Ineich, I. 2011. Amphibians and reptiles. Pages 187-236 in P. Bouchet, H. Le Guyader, and O. Pascal, editors, *The natural history of Santo*, Publications Scientifiques du Museum, Museum National d'Histoire Naturelle, Paris
 Inger, R. F. 1959. Temperature responses and ecological relations of two Bornean lizards. *Ecology* 40: 127-136.
 Inger, R. F. 1983. Morphological and ecological variation in the flying lizards (genus *Draco*). *Fieldiana: Zoology, New Series* 18: 1-35.
 Inger, R. F. and Colwell, R. K. 1977. Organization of contiguous communities of amphibians and reptiles in Thailand. *Ecological Monographs*, 47: 229-253.
 Inger, R. F. and Greenberg, B. 1966. Annual reproductive patterns of lizards from a Bornean rain forest. *Ecology* 47: 1007-1021.
 Inger, R. F. and Lian, T. F. 1996. The natural history of amphibians and reptiles in Sabah. *Natural History Publications*
 Inger, R. F., Bradley, S. H., Mammen, K. and Ramesh, B. 1984. A report on a collection of amphibians and reptiles from the Ponmudi, Kerala, South India. *Journal of Bombay Natural History Society* 81: 551-570.
 Inger, R. F., Lian, T. F., Lakim, M. and Yambun, P. 2001. New species of the lizard genus *Sphenomorphus*, (Lacertilia: Scincidae), with notes on ecological and geographic distribution of species in Sabah, Malaysia. *Raffles Bulletin of Zoology* 49: 181-189.
 Ingram, G. J. and Covacevich, J. 1988. Revision of the genus *Lygisaurus* de Vis (Scincidae: Reptilia) in Australia. *Memoirs of the Queensland Museum* 25: 335-354.
- Ingram, G. J. and Covacevich, J. 1989. Revision of the genus *Carlia* (Reptilia, Scincidae) in Australia with comments on *Carlia bicarinata* of New Guinea. *Memoirs of the Queensland Museum* 27: 443-490.
 Irschick, D. J., Austin, C. C., Petren, K., Fisher, R. N., Losos, J. B. and Ellers, O. 1996. A comparative analysis of clinging ability among pad-bearing lizards. *Biological Journal of the Linnean Society* 59: 21-35.
 Jackson, K. and Blackburn, D. C. 2010. A survey of amphibians and reptiles at degraded sites near Pointe-Noire, Kouilou Province, Republic Of Congo. *Herpetological Conservation and Biology* 5: 414-429.

- Jacobsen 1982
- Jacobsen et al. 2010
- Jacobson and Broadley 2000
- Jaksic et al. 1982
- Jaksic et al. 1980
- James and Shine 1988
- James 1991
- James 1991
- James 1991
- James 1991
- James and Losos 1991
- James et al. 1992
- Jansen and Bopage 2011
- Janzen 1973
- Jeffery 1993
- Jennings 1990
- Jennings 1995
- Jenssen 1990
- Jensen et al. 2008
- Jensen 1973
- Jenssen and Nunez 1994
- Jenssen and Rothblum 1977
- Jenssen et al. 1989
- Jessop et al. 2009
- Jewell 2008
- Ji et al. 2006
- Ji et al. 2002
- JimeNez-Cruz et al. 2005
- Joger and Lambert 1996
- John et al. 2012
- Johnson and Voigt 1978
- Johnson et al. 2010
- Johnson et al. 2008
- Johnston and Bouskila 2007
- Jones 1985
- Jones and Lovich 2009
- Jongbloed 2000
- Judd 1975
- Judd 1976
- Kalontzopoulou et al. 2008
- Jacobsen, N. H. G. 1982. The ecology of the reptiles and amphibians in the Burkea africana - Eragrostis pallens savanna of the Nyslvley Nature Reserve. MSc. Thesis, University og Pretoria.
- Jacobsen, N. H. G., Pietersen, E. W. and Pietersen, D. W. 2010. A preliminary herpetological survey of the Vilanculos Coastal Wildlife Sanctuary on the San Sebastian Peninsula, Vilankulo, Mozambique. Herpetology Notes 3: 181-193.
- Jacobson, N. H. G. and Broadley, D. G. 2000. A new species of Panaspis Cope (Reptilia: Scincidae) from southern Africa. African Journal of Herpetology 49: 61-71.
- Jaksic, F. M., Greene, H. W., Schwenk, K. and Seib, R. L. 1982. Predation upon reptiles in Mediterranean habitats of Chile, Spain and California: a comparative analysis. Oecologia 53: 152-159.
- Jaksic, F. M., Nunez, H. and Ojeda, F. P. 1980. Body proportions, microhabitat selection, and adaptive radiation of Liolaemus lizards in central Chile. Oecologia 45: 178-181.
- James, C. and Shine, R. 1988. Life-history strategies of Australian lizards: a comparison between the tropics and the temperate zone. Oecologia: 75: 307-316.
- James, C. D. 1991. Annual variation in reproductive cycles of scincid lizards, *Ctenotus*, in central Australia. Copeia 1991: 744-760.
- James, C. D. 1991. Growth rates and ages at maturity of sympatric scincid lizards, *Ctenotus*, in central Australia. Journal of Herpetology 25: 284-295.
- James, C. D. 1991. Population dynamics, demography and life history of sympatric scincid lizards (*Ctenotus*) in central Australia. Herpetologica 47: 194-210.
- James, C. D. 1991. Temporal variation in diets and trophic partitioning by coexisting lizards (*Ctenotus*: Scincidae) in central Australia. Oecologia 85: 553-561.
- James, C. D. and Losos, J. B. 1991. Diet and reproductive biology of the Australian sand-swimming lizards, *Eremiascincus* (Scincidae). Wildlife Research 18: 641-654.
- James, C. D., Losos, J. B. and King, D. R. 1992. Reproductive biology and diets of goannas (Reptilia: Varanidae) from Australia. Journal of Herpetology 26: 128-136.
- Jansen, P. and Bopage, M. 2011. The herpetofauna of a small and unprotected patch of tropical rainforest in Morningside, Sri Lanka. Amphibian and Reptile Conservation 5: 1-13.
- Janzen, D. H. 1973. Sweep samples of tropical foliage insects: description of study sites, With data on species abundances and size distributions. Ecology 54: 659-686.
- Jeffery, R. (editor) 1993. A guide to the reptiles, amphibians and fishes of Zambia. Wildlife Conservation Society of Zambia
- Jennings, M. R. 1990. Petrosaurus mearnsi. Catalogue of American Amphibians and Reptiles 495: 1-2.
- Jennings, M. R. 1995. Gambelia sila. Catalogue of American Amphibians and Reptiles 612: 1-4.
- Jennsen, T. A. 1990. Anolis cooki. Catalogue of American Amphibians and Reptiles 488: 1-2.
- Jensen, J. B., Camp, C. D., Gibbons, W. and Elliot, M. J. 2008. Amphibians and reptiles of Georgia. University of Georgia Press, Athens.
- Jenssen, T. A. 1973. Shift in the structural habitat of *Anolis opalinus* due to congeneric competition. Ecology, 54: 863-869.
- Jenssen, T. A. and Nunez, S. C. 1994. Male and female reproductive cycles of the Jamaican lizard, *Anolis opalinus*. Copeia, 1994: 767-780.
- Jenssen, T. A. and Rothblum, L. M. 1977. Display repertoire analysis of *Anolis townsendi* (Sauria: Iguanidae) from Cocos Island. Copeia, 1977: 103-109.
- Jenssen, T. A., Marcellinit, D. L., Buhlmann, K. A. and Goforth, P. H. 1989. Differential infanticide by adult curly-tailed lizards, *Leiocephalus schreibersii*. Animal Behaviour, 38: 1054-1061.
- Jessop, T. S., Chan, R. and Stuart-Fox, D. 2009. Sex steroid correlates of female-specific colouration, behaviour and reproductive state in Lake Eyre dragon lizards, *Ctenophorus maculosus*. Journal of Comparative Physiology 195: 619-630.
- Jewell, T. 2008. A photographic guide to reptiles & amphibians of New Zealand. New Holland, Auckland.
- Ji, Q., Luo, Z.-X., Yuan, C.-X., and Tabrum, A. R. 2006. A swimming mammaliaform from the Middle Jurassic and ecomorphological diversification of early mammals. Science 311: 1123-1127.
- Ji, X., Luo, Z. X., Yuan, C. X., Wible, J. R., Zhang, J. P. and Georgi, J. A. 2002. The earliest known eutherian mammal. Nature 416: 816-822.
- Jimenez-Cruz, E., Ramirez-Bautista, A., Marshall, J. C., Lizana-Avia, M. and De Oca, A. N-M. 2005. Reproductive cycle of *Sceloporus grammicus* (Squamata: Phrynosomatidae) from Teotihuacan, Mexico. Southwestern Naturalist 50: 178-187.
- Joger, U. and Lambert, M. R. K. 1996. Analysis of the herpetofauna of the Republic of Mali, I. Annotated inventory, with description of a new *Uromastyx* (Sauria: Agamidae). Journal of African Zoology 110: 21-51.
- John, R. R., Bentz, E. J., Rivera Rodriguez, M. J., Bauer, A. M. and Powell, R. 2012. *Bachia heteropa* (Lichtenstein and von Martens). Earless worm lizard. Catalogue of American Amphibians and Reptiles 894: 1-9.
- Johnson, C. R. and Voigt, W. G. 1978. Observations on thermoregulation in the western slender glass lizard, *Ophisaurus attenuatus attenuatus* (Sauria: Anguidae). Zoological Journal of the Linnean Society 63 : 305-307.
- Johnson, M. A., Caton, J. L., Cohen, R. E., Vandecar, J. R. and Wade, J. 2010. The burden of motherhood: the effect of reproductive load on female lizard locomotor, foraging, and social behavior. Ethology 116: 1217-1225.
- Johnson, M. A., Leal, M., Schettino, L. R., Lara, A. C., Revell, L. J. and Losos, J. B. 2008. A phylogenetic perspective on foraging mode evolution and habitat use in West Indian *Anolis* lizards. Animal Behaviour 75: 555-563.
- Johnston, G. and Bouskila, A. 2007. Sexual dimorphism and ecology of the gecko, *Ptyodactylus guttatus*. Journal of Herpetology, 41: 506-513.
- Jones, K. B. 1985. *Eumeces gilberti*. Catalogue of American Amphibians and Reptiles 372: 1-3.
- Jones, L. and Lovich, R. 2009. Lizards of the American southwest: a photographic field guide. Rio Nuevo Publishers, Tuscon.
- Jongbloed, M. 2000. Wild about reptiles. Field guide to the reptiles and Amphibians of the UAE
- Judd, F. W. 1975. Activity and thermal ecology of the keeled earless lizard, *Holbrookia propinqua*. Herpetologica, 31: 137-150.
- Judd, F. W. 1976. Food and feeding behavior of the keeled earless lizard, *Holbrookia propinqua*. Southwestern Naturalist 21: 17-26.
- Kalontzopoulou, A., Carretero, M. A. and Llorente, G. A. 2008. Head shape allometry and proximate causes of head sexual dimorphism in *Podarcis* lizards: joining linear and geometric morphometrics. Biological Journal of the Linnean Society, 93: 111-124.

- Kalontzopoulou et al. 2010
 Kamel and Gatten 1983
 Karsen et al. 1986
 Kavaliers et al. 1984
 Kearney 2003
- Kennedy 1968
 Kennedy 1973
- Keogh et al. 2008
 Khan 2006
- Kiefer et al. 2008
- Kiester 1975
- Kiester 1983
 King and Green 1993
 King et al. 1989
 King and Horner 1993
 Kingsbury 1995
- Kirchhof et al. 2010
 Kirshner 2007
- Kitchener et al. 1988
 Klauer 1931
 Klauer 1938
 Kluge 1964
 Koenig et al. 2001
 Kohler 1996
 Kohler 2003
 Kohler 2005
 Kohler 2008
 Kohler et al. 2006
- Kohlsdorf and Navas 2006
 Kohlsdorf and Navas 2007
 Kohlsdorf et al. 2001
 Kohlsdorf et al. 2004
 Kolbe et al. 2008
- Kolodiuk et al. 2010
 Kopan and Yom-Tov 1982
- Korsos 1986
 Kotenko 1986
- Kalontzopoulou, A., Carretero, M. A. and Llorente, G. A. 2010. Intraspecific ecomorphological variation: linear and geometric morphometrics reveal habitat-related patterns within *Podarcis bocagei* wall lizards. *Journal of Evolutionary Biology*, 23: 1234-1244.
- Kamel, S. and Gatten, R. E. 1983. Aerobic and anaerobic activity metabolism of limbless and fossorial reptiles. *Physiological Zoology*, 56: 419-429.
- Karsen, S. J., Lau, M. W. N. and Bogadek, A. 1986. Hong Kong amphibians and reptiles. The Provisional Urban Council, Hong Kong SAR.
- Kavaliers, M., Courtenay, S. and Hirst, M. 1984. Opiates influence behavioral thermoregulation in the curly-tailed lizard, *Leiocephalus carinatus*. *Physiology & Behavior* 32: 221-224.
- Kearney, M. 2003. Diet in the Amphisbaenian *Bipes biporus*. *Journal of Herpetology*, 37: 404-408.
- Kennedy, J. P. 1968. Observations on the ecology and behavior of *Cnemidophorus guttatus* and *Cnemidophorus deppei* (Sauria, Teiidae) in Southern Veracruz. *Journal of Herpetology*, 2: 87-96.
- Kennedy, J. P. 1973. *Sceloporus olivaceus*. Catalogue of American Amphibians and Reptiles 143: 1-4.
- Keogh, J. S., Edwards, D. L., Fisher, R. N. and Harlow, P. S. 2008. Molecular and morphological analysis of the critically endangered Fijian iguanas reveals cryptic diversity and a complex biogeographic history. *Philosophical Transactions of the Royal Society of London B*, 363: 3413-3426.
- Khan, M. S. 2006. The amphibians and reptiles of Pakistan. Krieger Publishing Company, Malabar.
- Kiefer, M. C., Van Sluys, M. and Rocha, C. F. D. 2008. Clutch and egg size of the tropical lizard *Tropidurus torquatus* (Tropiduridae) along its geographic range in coastal eastern Brazil. *Canadian Journal of Zoology* 86: 1376-1388.
- Kiester, A. R. 1975. Notes on the natural history of *Diploglossus millepunctatus* (Sauria: Anguidae). Pages 39-43 in Graham, J.B. (ed.). *The biological investigation of Malpelo Island, Colombia. Smithsonian Contribution to Zoology*, 176.
- Kiester, A. R. 1983. Zoogeography of the skinks (Sauria: Scincidae) of Arno Atoll, Marshall Islands. Pages 360-364 in A. G. J. Rhodin and K. Miyata, eds. *Advances in herpetology and evolutionary biology: essays in honor of Ernest E. Williams*. Museum of Comparative Zoology, Cambridge, Mass.
- King, D. and Green, B. 1993. Family Varanidae. *Fauna of Australia* 30: 1-19.
- King, D., Green, B. and Butler, H. 1989. The activity pattern, temperature regulation and diet of *Varanus giganteus* on Barrow Island, Western Australia. *Australian Wildlife Research* 16: 41-47.
- King, M. and Horner, P. 1993. Family Gekkonidae. *Fauna of Australia* 27: 1-33.
- Kingsbury, B. A. 1995. Field metabolic rates of a eurythermic lizard. *Herpetologica*, 51: 155-159.
- Kirchhof, S., Linden, J., Rodder, D. and Richter, K. 2010. Daily activity patterns of *Australolacerta rupicola* (FitzSimons, 1933) (Sauria: Lacertidae) with comments on niche segregation within a syntopic lizard community. *North-Western Journal of Zoology* 6: 172-181.
- Kirshner, D. S. 2007. Multiclutching in captive lace monitors (*Varanus varius*). *Mertensiella*, 16: 403-421.
- Kitchener, D. J., How R. A. and Dell, J. 1988. Biology of *Oedura reticulata* and *Gehyra variegata* (Gekkonidae) in an isolated woodland of Western Australia. *Journal of Herpetology*, 22: 401-412.
- Klauber, L. M. 1931. A new species of *Xantusia* from Arizona, with a synopsis of the genus. *Transactions of the San Diego Society of Natural History* 7: 1-16.
- Klauber, L. M. 1938. Notes from a herpetological diary I. *Copeia*, 1938: 191-197.
- Kluge, A. G. 1964. A revision of the South American gekkonid lizard genus *Homonotus* Gray. *American Museum Novitates* 2193: 1-42.
- Koenig, J., Shine, R. and Shea, G. 2001. The ecology of an Australian reptile icon: how do blue-tongued lizards (*Tiliqua scincoides*) survive in suburbia? *Wildlife Research*, 28: 215-227.
- Kohler, G. 1996. A new species of anole of the *Norops pentaprion* group from Isla de Utila, Honduras. (Reptilia: Sauria: Iguanidae). *Senckenbergiana Biologica*, 75: 23-31.
- Kohler, G. 2003. A new species of *Morunasaurus* from Peru (Reptilia, Squamata, Hoplocercidae). *Senckenbergiana Biologica* 82: 235-241.
- Kohler, G. 2005. Incubation of reptile eggs. Krieger Publishing Company, Malabar.
- Kohler, G. 2008. *Reptiles of Central America*. 2nd edition. Herpeton Verlag, Offenbach.
- Kohler, G., Vesely, M. and Greenbaum, E. 2006. The amphibians and reptiles of El Salvador. Kreiger, Malabar.
- Kohlsdorf, T. and Navas, C. A. 2006. Ecological constraints on the evolutionary association between field and preferred temperatures in *Tropidurinae* lizards. *Evolutionary Ecology* 20: 549-564.
- Kohlsdorf, T. and Navas, C. A. 2007. Evolution of jumping capacity in *Tropidurinae* lizards: does habitat complexity influence obstacle-crossing ability? *Biological Journal of the Linnean Society*, 91: 393-402.
- Kohlsdorf, T., Garland, T. and Navas, C. A. 2001. Limb and tail lengths in relation to substrate usage in *Tropidurus* lizards. *Journal of Morphology*, 248: 151-164.
- Kohlsdorf, T., Rodrigues, M. T. and Navas, C. A. 2004. *Eurolophosaurus divaricatus* (NCN). Death feigning. *Herpetological Review* 35: 391-392.
- Kolbe, J. J., Colbert, P. L. and Smith, B. E. 2008. Niche relationships and interspecific interactions in Antiguan lizard communities. *Copeia* 2008: 261-272.
- Kolodiuk, M. F., Ribeiro, L. B. and Freire, E. M. X. 2010. Diet and foraging behavior of two species of *Tropidurus* (Squamata, Tropiduridae) in the Caatinga of northeastern Brazil. *South American Journal of Herpetology*, 5: 35-44.
- Kopan, R. and Yom-Tov, Y. 1982. *Agama stellio* (Reptilia: Sauria) feeding on avian eggs and chicks. *Israel Journal of Zoology*, 31: 159-160.
- Korsos, Z. 1986. Ecological comparison of *Lacerta viridis* and *L. agilis*. Pages 455-458 in Rocek, Z. Editor. *Studies in herpetology: proceedings of the 3rd European herpetological meeting, Prague, 1985*. Charles University, Prague.
- Kotenko, T. 1986. *Eremias arguta deserti* (Reptilia: Sauria) in the Ukraine. Pages 479-482 in Rocek, Z. Editor. *Studies in herpetology: proceedings of the 3rd European herpetological meeting, Prague, 1985*. Charles University, Prague.

- Koul and Duda 1977
- Kratochvil and Frynta 2006
- Krekorian 1983
- Kumlutas et al. 2004
- Kutt et al. 2011
- Kwet 2009
- Labra 1995
- Labra et al. 2008
- Laburn et al. 1981
- Lachman et al. 2006
- Lai-Gao et al. 2010
- Lailvaux et al. 2003
- Lais 1976
- Lamborot and Diaz 1987
- Lancini 1968
- Lappin and Swinney 1999
- Lara-Gongora 1983
- Largen and Spawls 2010
- Largen and Spawls 2006
- Laurent 1964
- Laurent 1982
- Laurent 1992
- Lazell 1964
- Lazell 1972
- Lazell 1973
- Le Berre 1989
- Leache et al. 2006
- Leal et al. 2002
- LeBerre et al. 2000
- Lee and Funderburg 1977
- Lee 1976
- Lee 2000
- Leenders and Watkins-Colwell 2004
- Lemay and Marsiglia 1952
- Lemm 2006
- Lemm et al. 2005
- Lemos-Espinal and Smith 2007
- Lemos-Espinal and Smith 2007
- Lemos-Espinal and Smith 2005
- Lemos-Espinal et al. 2000
- Lemos-Espinal et al. 1996
- Lemos-Espinal et al. 1997
- Lemos-Espinal et al. 1998
- Koul, O. and Duda, P. L. 1977. Ovarian cycle in high altitude lizards from Kashmir. *Copeia*, 1977: 751-754.
- Kratochvil, L. and Frynta, D. 2006. Body-size effect on egg size in eublepharid geckos (Squamata: Eublepharidae), lizards with invariant clutch size: negative allometry for egg size in ectotherms is not universal. *Biological Journal of the Linnean Society* 88: 527-532.
- Krekorian, C. O. 1983. Population density of the desert iguana, *Dipsosaurus dorsalis* (Reptilia: Iguanidae), in Southern California. *Copeia*, 1983: 268-271.
- Kumlutas, Y., Oz, M., Durmus, H., Tunc, M. R., Ozdemir, A. and Dusen, S. 2004. On some lizard species of the Western Taurus range. *Turkish Journal of Zoology* 28: 225-236.
- Kutt, A. S., Bateman, B. L. and Vanderduys, E. P. 2011. Lizard diversity on a rainforest-savanna altitude gradient in north-eastern Australia. *Australian Journal of Zoology*, 59: 86-94.
- Kwet, A. 2009. New Holland European reptile and amphibian guide. New Holland, London.
- Labra, A. 1995. Thermoregulation in Pristidactylus lizards (Polycrididae): effects of group size. *Journal of Herpetology*, 29: 260-264.
- Labra, A., Vidal, M. A., Solis, R. and Penna, M. 2008. Ecofisiología de anfibios y reptiles. Pages 483-516 in Vidal, M. A. and Labra, A. (editors). *Herpetología de Chile*. Science Verlag Ediciones. Santiago, Chile.
- Laburn, H., Mitchell, D., Kenedi, E. and Louw, G. N. 1981. Pyrogens fail to produce fever in a cordylid lizard. *American Journal of Physiology* 241: R198-R202.
- Lachman, E., Carmely, H. and Werner, Y. L. 2006. Subspeciation befogged by the "Seligmann effect": the case of *Laudakia stellio* (Reptilia: Sauria: Agamidae) in southern Sinai, Egypt. *Journal of Natural History*, 40: 1259-1284.
- Lai-Gao, L., Guo-Hua, D. and Xiang, J. 2010. Income breeding and temperature-induced plasticity in reproductive traits in lizards. *Journal of Experimental Biology* 213: 2073-2078.
- Lailvaux, S. P., Alexander, G. J. and Whiting, M. J. 2003. Sex-based differences and similarities in locomotor performance, thermal preferences, and escape behavior in the lizard *Platysaurus intermedius wilhelmi*. *Physiological and Biochemical Zoology* 76: 511-521.
- Lais, P. M. 1976. *Gerrhonotus multicarinatus*. Catalogue of American Amphibians and Reptiles 187: 1-4.
- Lamborot, M. and Diaz, N. F. 1987. A new species of *Pristidactylus* (Sauria: Iguanidae) from central Chile and comments on the speciation in the genus. *Journal of Herpetology*, 21: 29-37.
- Lancini, A. R. 1968. El genero *Euspondylus* (Sauria: Teiidae) en Venezuela. *Publicaciones Ocasionales del Museo de Ciencias Naturales de Caracas* 12: 1-8.
- Lappin, A. K. and Swinney, E. J. 1999. Sexual dimorphism as it relates to natural history of leopard lizards (Crotaphytidae: *Gambelia*). *Copeia* 1999: 649-660.
- Lara-Gongora, G. 1983. Two new species of the lizard genus *Sceloporus* (Reptilia, Sauria, Iguanidae) from the Ajusco and Ocuilan Sierras, Mexico. *Bulletin of the Maryland Herpetological Society* 19: 1-14.
- Largen, M. and Spawls, S. 2010. Amphibians and reptiles of Ethiopia and Eritrea. Edition Chimaira, Frankfurt Am Main.
- Largen, M. J. and Spawls, S. 2006. Lizards of Ethiopia (Reptilia Sauria): an annotated checklist, bibliography, gazetteer and identification key. *Tropical Zoology* 19: 21-109.
- Laurent, R. F. 1964. Reptiles et amphibiens de l'Angola (Troisième contribution). Companhia de Diamantes de Angola (Diamang), Servicos Culturais, Museu do Dundo (Angola), 67: 1-165.
- Laurent, R. F. 1982. Description de trois espèces nouvelles du genre *Liolaemus* (Sauria, Iguanidae). *Spixiana* (Munich) 5: 139-147.
- Laurent, R. F. 1992. On some new and little known species of *Liolaemus* Iguanidae from Jujuy Province Argentina. *Acta Zoologica Lilloana* 40: 91-108.
- Lazell, J. D. 1964. The anoles (Sauria: Iguanidae) of the Guadeloupe Archipelago. *Bulletin of the Museum of Comparative Zoology* 131: 359-401.
- Lazell, J. D. 1972. The anoles (Sauria: Iguanidae) of the Lesser Antilles. *Bulletin of the Museum of Comparative Zoology* 143: 1-115.
- Lazell, J. D. 1973. The lizard genus *Iguana* in the Lesser Antilles. *Bulletin of the Museum of Comparative Zoology*, 145: 1-28.
- Le Berre, M. 1989. Faune du Sahara 1. Poissons, amphibiens, reptiles. Lechevalier, R. Chabaud, Paris.
- Leache, A. D., Rodel, M. O., Linkem, C. W., Diaz, R. E., Hillers, A. and Fujita, M. K. 2006. Biodiversity in a forest island: reptiles and amphibians of the West African Togo Hills. *Amphibian and Reptile Conservation* 4: 42-45.
- Leal, M., Knox, A. K. and Losos, J. B. 2002. Lack of convergence in aquatic *Anolis* lizards. *Evolution* 56: 785-791.
- LeBerre, F., Bartlett, R. D. and Bartlett, P. P. 2000. The chameleon handbook. Barron's, New York.
- Lee, D. S. and Funderburg, J. B. 1977. *Sceloporus woodi*. Catalogue of American Amphibians and Reptiles 196: 1-2.
- Lee, J. C. 1976. *Xantusia henshawi*. Catalogue of American Amphibians and Reptiles 189: 1-2.
- Lee, J. C. 2000. A field guide to the amphibians and reptiles of the Maya world: The lowlands of Mexico, northern Guatemala, and Belize. Cornell University Press.
- Leenders, T. A. A. M. and Watkins-Colwell, G. J. 2004. Notes on a collection of amphibians and reptiles from El Salvador. *Postilla* 231: 1-31.
- Lemay, L. and Marsiglia, A. G. 1952. The coal skink, *Eumeces anthracinus* (Baird), in Maryland. *Copeia* 1952: 193.
- Lemm, J. M. 2006. Field guide to amphibians and reptiles of the San Diego region. University of California Press, Berkeley.
- Lemm, J. M., Steward, S. W. and Schmidt, T. F. 2005. Reproduction of the critically endangered Anegada Island iguana *Cyclura pinguis* at San Diego Zoo. *International Zoo Yearbook* 39: 141-152.
- Lemos-Espinal, J. A. and Smith, H. M. 2007. Amphibians and reptiles of the state of Coahuila, Mexico. *Anfibios y reptiles del estado de Coahuila, México*. UNAM, Tlalnepantla.
- Lemos-Espinal, J. A. and Smith, H. M. 2007. Anfibios y reptiles del estado de Chihuahua, Mexico. *Amphibians and reptiles of the state of Chihuahua, Mexico*. UNAM, Tlalnepantla.
- Lemos-Espinal, J. A. and Smith, G. R. 2005. Natural history of *Xenosaurus phalaroanthereon* (Squamata, Xenosauridae), a knob-scaled lizard from Oaxaca, Mexico. *Phyllomedusa* 4: 133-137.
- Lemos-Espinal, J. A., Ballinger, R. E. and Smith G. R. 2000. *Xenosaurus newmanorum*. Catalogue of American Amphibians and Reptiles, 714: 1-2.
- Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 1996. Natural history of the Mexican knob-scaled lizard, *Xenosaurus rectocollaris*. *Herpetological Natural History* 4: 151-154.
- Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 1997. Body temperatures of *Sceloporus ochoterenae* from two populations in Guerrero, México. *Herpetological Journal* 7: 74-76.
- Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 1998. Thermal ecology of the crevice-dwelling lizard, *Xenosaurus newmanorum*. *Journal of Herpetology*, 32: 141-144.

- Lemos-espinal et al. 1999 Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 1999. Reproduction in Gadow's spiny lizard, *Sceloporus gadovae* (Phrynosomatidae), from arid tropical Mexico. *Southwestern Naturalist* 44: 57-63.
- Lemos-Espinal et al. 2001 Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 2001. Sexual dimorphism and body temperatures of *Sceloporus siniferus* from Guerrero Mexico. *Western North American Naturalist* 61: 498-500.
- Lemos-Espinal et al. 2002 Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 2002. Body temperature and sexual dimorphism of *Sceloporus aeneus* and *Sceloporus palaciosi* from Mexico. *Amphibia-Reptilia* 23: 114-119.
- Lemos-Espinal et al. 2003 Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 2003. Diets of three species of knob-scaled lizards (genus *Xenosaurus*) from Mexico. *Southwestern Naturalist* 48: 119-122.
- Lemos-Espinal et al. 2003 Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 2003. Ecology of *Xenosaurus grandis agronon*, a Knob-Scaled Lizard from Oaxaca, Mexico. *Journal of Herpetology*, 37: 192-196.
- Lemos-Espinal et al. 2003 Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 2003. Variation in growth and demography of a knob-scaled lizard (*Xenosaurus newmanorum*: *Xenosauridae*) from a seasonal tropical environment in Mexico. *Biotropica* 35: 240-249.
- Lemos-Espinal et al. 2004 Lemos-Espinal, J. A., Smith, G. R. and Ballinger, R. E. 2004. Aspects of the ecology of a distinct population of *Xenosaurus platyceps* from Queretaro, Mexico. *Amphibia-Reptilia* 25: 204-210.
- Lemos-Espinal et al. 2012 Lemos-Espinal, J. A., Smith, G. R. and Woolrich-Pina, G. A. 2012. The family *Xenosauridae* in Mexico. *Herpetological Publishing and Distribution*, Rodeo, NM.
- Lenart et al. 1994 Lenart, L., Powell, R., Parmerlee, J. S., Smith, D. D. and Lathrop, A. 1994. The diet and a gastric parasite of *Anolis armouri*, a cybotoid anole from montane pine forests in southern Hispaniola. *Herpetological Natural History* 2: 97-100.
- Leviton and Anderson 1967 Leviton, A. E. and Anderson, S. C. 1967. Survey of the reptiles of the Sheikdom of Abu Dhabi, Arabian Peninsula. Part II. Systematic account of the collection of reptiles made in the Sheikdom of Abu Dhabi by John Gasperetti. *Proceedings of the California Academy of Sciences*, 35: 157-192.
- Leviton and Anderson 1970 Leviton, A. E. and Anderson, S. C. 1970. The amphibians and reptiles of Afghanistan, a checklist and key to the herpetofauna. *Proceedings of the California Academy of Sciences* 38: 163-206.
- Leviton et al. 1992 Leviton, A. E., Anderson, S. C., Adler, K. and Minton, S. A. 1992. *Handbook to Middle East Amphibians and Reptiles*. Society for the Study of Amphibians and Reptiles, St. Louis.
- Lewis et al. 2000 Lewis, A. R., Tirado, G. and Sepulveda, J. 2000. Body size and paternity in a Teiid lizard (*Ameiva exsul*). *Journal of Herpetology*, 34: 110-120.
- Lian et al. 2012 Lian, X., Jiang, Z., Ping, X., Tang, S., Bi, J. and Li, C. 2012. Spatial distribution pattern of the steppe toad-headed lizard (*Phrynocephalus frontalis*) and its influencing factors. *Asian Herpetological Research* 3: 46-51.
- Licht et al. 1966 Licht, P., Dawson, W. R. and Shoemaker, V. R. 1966. Heat resistance of some Australian lizards. *Copeia*, 1966: 162-169.
- Lieb 1985 Lieb, C. S. 1985. Systematics and distribution of the skinks allied to *Eumeces tetragrammus* (Sauria: Scincidae). *Los Angeles County Museum Contributions in Science* 357: 1-19.
- Lieb 1990 Lieb, C. S. 1990. *Eumeces tetragrammus*. Catalogue of American Amphibians and Reptiles 492: 1-4.
- Light et al. 1966 Light, P., Dawson, W. R., Shoemaker, V. H. and Main, A. R. 1966. Observations on the thermal relations of Western Australian lizards. *Copeia*, 1966: 97-110.
- Lima and da Rocha 2006 Lima, A. F. B. and da Rocha, P. L. B. 2006. Ontogenetic change in plant consumption by *Tropidurus psammonastes*, Rodrigues, Kasahara & Yonenaga-Yassuda, 1988 (Tropiduridae), a lizard endemic to the dunes of the São Francisco River, Bahia, Brazil. *Revista Brasileira de Zoociencias* 8: 67-75.
- Lin and Nelson 1980 Lin, J.-Y. and Nelson, C. 1980. Comparative reproductive biology of two sympatric tropical lizards *Chamaeleo jacksonii* Boulenger and *Chamaeleo hoehnelii* Steindachner (Sauria: Chamaeleonidae). *Amphibia-Reptilia* 1: 287-311.
- Linsdale 1932 Linsdale, J. M. 1932. Amphibians and reptiles from lower California. *University of California Publications in Zoology* 38: 345-386.
- Ljubisavljevi et al. 2007 Ljubisavljevi
- Lo Cascio et al. 2006 Lo Cascio, P., Luiselli, L. and Corti, C. 2006. Preliminary data on the ecology of *Podarcis filfolensis* of Lampione Islet (Pelagian Islands, Channel of Sicily, Italy). Pages 103-110 in C. Corti, P. Lo Cascio, and M. Biaggini, editors. *Mainland and insular lacertid lizards: a Mediterranean perspective*. Firenze University Press, Florence.
- Lobo and Espinoza 1999 Lobo, F. and Espinoza, R. E. 1999. Two new cryptic species of *Liolaemus* (Iguania: Tropiduridae) from northwestern Argentina: resolution of the purported reproductive bimodality of *Liolaemus alticolor*. *Copeia* 1999: 122-140.
- Lobo and Espinoza 2004 Lobo, F. and Espinoza, R. E. 2004. Two new *Liolaemus* from the Puna region of Argentina and Chile: further resolution of purported reproductive bimodality in *Liolaemus alticolor* (Iguania: Liolaemidae). *Copeia* 2004: 850-866.
- Lobo and Quinteros 2005 Lobo, F. and Quinteros, S. 2005. A morphology-based phylogeny of *Phymaturus* (Iguania: Liolaemidae) with the description of four new species from Argentina. *Papeis Avulsos de Zoologia* 45: 143-177.
- Lobo et al. 2012 Lobo, F., Abdala, C. and Valdecantos, S. 2012. Morphological diversity and phylogenetic relationships within a South-American clade of iguanian lizards (Liolaemidae: Phymaturus). *Zootaxa* 3315: 1-41.
- Lonnberg 1911 Lonnberg, E. 1911. Reptiles, batrachians and fishes collected by the Swedish Zoological Expedition to British East Africa 1911. *Kungliga Svenska Vetenskaps-Akademiens Handlingar* 47: 1-24.
- Lopez and Gonzalez 1997 Lopez, C. A. and Gonzalez, A. 1997. The lizard community from Cozumel Island, Quintana Roo, Mexico. *Acta Zoologica Mexicana, Nueva Serie*, 72: 27-38.
- Lopez 2009 Lopez, P. 2009. *Culebrilla ciega* – *Blanus cinereus* (Vandelli, 1797). Version 10-05-2007. Enciclopedia virtual de los vertebrados Espanoles.
- Lopez et al. 2002 Lopez, P., Civantos, E. and Martin, J. 2002. Body temperature regulation in the amphisbaenian *Trogonophis wiegmanni*. *Canadian Journal of Zoology* 80: 42-47.
- Lopez-Ortiz and Lewis 2002 Lopez-Ortiz, R. and Lewis, A. R. 2002. Seasonal abundance of hatchlings and gravid females of *Sphaerodactylus nicholsi* in Cabo Rojo, Puerto Rico. *Journal of Herpetology*, 36: 276-280.
- Lopez-Victoria 2006 Lopez-Victoria, M. 2006. The lizards of Malpelo (Colombia): some topics on their ecology and threats. *Caldasia* 28: 129-134.
- Lopez-Victoria et al. 2011 Lopez-Victoria, M., Herron, P. E. and Botello, J. C. 2011. Notes on the ecology of the lizards from Malpelo Island, Colombia. *Colombia Boletin de Investigaciones Marinas y Costeras* 40: 79-89.
- Lorvelec et al. 2007 Lorvelec, O., Pascal, M., Pavis, C. and Feldmann, P. 2007. Amphibians and reptiles of the French West Indies: inventory, threats and conservation. *Applied Herpetology* 4: 131-161.
- Losos 2009 Losos, J. B. 2009. Lizards in an evolutionary tree: ecology and adaptive radiation of Anoles. University of California Press, Berkeley.

- Losos and Greene 1988
- Losos et al. 1993
- Losos et al. 2012
- Lotzkat 2007
- Loveridge 1933
- Loveridge 1936
- Loveridge 1941
- Loveridge 1942
- Loveridge 1944
- Loveridge 1947
- Loveridge 1948
- Loveridge 1953
- Loveridge 1955
- Loveridge 1959
- Lowin 2012
- Lymberakis et al. 2008
- Macedonia et al. 2009
- MacMillen et al. 1989
- Mahrdt and Beaman 2002
- Maisano 2001
- Malhotra and Thorpe 1995
- Malhotra and Thorpe 1999
- Malkmus 2004
- Malkmus et al. 2002
- Malonza et al. 2006
- Manamendra-Arachchi et al. 2006
- Mann and Meek 2004
- Manriquez-Moran et al. 2005
- Manthey 2008
- Manthey 2010
- Manthey and Grossmann 1997
- Manthey and Schuster 1996
- Manzani and Abe 2002
- Maragou et al. 1999
- Marco 2008
- Marquet et al. 1990
- Marquez et al. 1989
- Losos, J. B. and Greene, H. W. 1988. Ecological and evolutionary implications of diet in monitor lizards. *Biological Journal of the Linnean Society* 35: 379-407.
- Losos, J. B., Marks, J. C. and Schoener, T. W. 1993. Habitat use and ecological interactions of an introduced and a native species of *Anolis* lizard on Grand Cayman, with a review of the outcomes of anole introductions. *Oecologia* 95: 525-532.
- Losos, J. B., Woolley, M. L., Mahler, D. L., Torres-Carvajal, O., Crandell, K. E., Schaad, E. W., Narvaez, A. E., Ayala-Varela, F. and Herrel, A. 2012. Notes on the natural history of the little known Ecuadorian horned anole, *Anolis Proboscis*. *Breviora*, 531:1-17 .
- Lotzkat, S. 2007. Taxonomie und zoogeographie der herpetofauna des Nirgua-Massivs, Venezuela. MSc Thesis, Johann Wolfgang Goethe-Universität, Frankfurt am Main.
- Loveridge, A. 1933. New agamid lizards of the genera *Amphibolurus* and *Physignathus* from Australia. *Proceedings of the New England Zoological Club* 13: 69-72.
- Loveridge, A. 1936. African reptiles and amphibians in Field Museum of Natural History. *Publications of the Field Museum of Natural History, Zoology* 22: 1-111.
- Loveridge, A. 1941. *Bogertia lutzae* - A new genus and species of gecko from Bahia, Brazil. *Proceedings of the Biological Society of Washington* 54: 195-196.
- Loveridge, A. 1942. Scientific results of a fourth expedition to forested areas in east and central Africa. IV. Reptiles. *Bulletin of the Museum of Comparative Zoology* 91: 237-373.
- Loveridge, A. 1944. Revision of the African lizards of the family *Cordylidae*. *Bulletin of the Museum of Comparative Zoology* 95: 1-118.
- Loveridge, A. 1947. Revision of the African lizards of the family *Gekkonidae*. *Bulletin of the Museum of Comparative Zoology* 98: 1-469.
- Loveridge, A. 1948. New Guinean reptiles and amphibians in the Museum of Comparative Zoology and the United States National Museum. *Bulletin of the Museum of Comparative Zoology* 101: 305-430.
- Loveridge, A. 1953. Zoological Results of a fifth expedition to East Africa. III. Reptiles from Nyasaland and Tete. *Bulletin of the Museum of Comparative Zoology* 110: 142-322.
- Loveridge, A. 1955. On a second collection of reptiles and amphibians taken in Tanganyika Territory by C. J. P. Ionides. *Journal of the East African Natural History Society* 22: 169-198.
- Loveridge, A. 1959. Notes on the present herpetofauna of Ascension Island. *Copeia*, 1959: 69-70.
- Lowin, A. J. 2012. Chameleon species composition and density estimates of three unprotected dry deciduous forests between Montagne d'Ambre Parc National and Ankarana Réserve Spéciale in northern Madagascar. 5: 107-113.
- Lymberakis, P., Poulikakos, N., Kalontzopoulou, A., Valakos, E. and Mylonas, M. 2008. Two new species of *Podarcis* (Squamata; Lacertidae) from Greece. *Systematics and Biodiversity* 6: 307-318.
- Macedonia, J. M., Lappin, A. K., Loew, E. R., McGuire, J. A., Plasman, M., Hamilton, P. S., Brandt, Y., Lemos-Espinal, J. A. and Kemp, D. J. 2009. Conspicuousness of Dickerson's collared lizard (*Crotaphytus dickersonae*) through the eyes of conspecifics and predators. *Biological Journal of the Linnean Society* 97: 749-765.
- MacMillen, R. E., Augée, M. L. and Ellis, B. A. 1989. Thermal ecology and diet of some xerophilous lizards from western New South Wales. *Journal of Arid Environments*, 16: 193-201.
- Mahrdt, C. R. and Beaman, K. R. 2002. Panamint Alligator Lizard (*Elgaria panamintina*). Species Account, West Mojave Management Plan, Riverside, California.
- Maisano, J. A. 2001. A survey of state of ossification in neonatal squamates. *Herpetological Monographs*, 15: 135-157.
- Malhotra, A. and Thorpe, R. S. 1995. *Ameiva fuscata*. Catalogue of American Amphibians and Reptiles 606: 1-3.
- Malhotra, A. and Thorpe, R. S. 1999. Reptiles and amphibians of the Eastern Caribbean. Macmillan Caribbean.
- Malkmus, R. 2004. The amphibians and reptiles of Portugal, Madeira and the Azores Archipelago. Distribution, ecology, threats and conservation. Gantner Verlag, Ruggell.
- Malkmus, R., Manthey, U., Vogel, G., Hoffmann, P. and Kosuch, J. 2002. Amphibians and reptiles of Mount Kinabalu (North Borneo). A.R.G. Gantner Verlag Kommanditgesellschaft. Ruggell (Liechtenstein).
- Malonza, P. K., Wasonga, V. D., Muchai, V., Rotich, D., Bwong, B. A. and Bauer, A. M. 2006. Diversity and biogeography of herpetofauna of the Tana River Primate National Reserve, Kenya. *Journal of East African Natural History*, 95: 95-109.
- Manamendra-Arachchi, K., de Silva, A. and Amarasinghe, T. 2006. Description of a second species of *Cophotis* (Reptilia: Agamidae) from the highlands of Sri Lanka. *Lyriocephalus* 6, Supplement: 1-8.
- Mann, S. L. and Meek, R. 2004. Understanding the relationship between body temperature and activity patterns in the giant Solomon Island skink, *Corucia zebrata*, as a contribution to the effectiveness of captive breeding programmes. *Applied Herpetology*, 1: 287-298.
- Manriquez-Moran, N. L., Villagra-N-Santa Cruz, M. and Mendez de la Cruz, F. R. 2008. Reproductive biology of the parthenogenetic lizard, *Aspidoscelis cozumela*. *Herpetologica*, 61: 435-439.
- Manthey, U. 2008. Agamid Lizards of southern Asia. Volume 1. *Draconinae*. Edition Chimaira, Frankfurt.
- Manthey, U. 2010. Agamid lizards of southern Asia. *Draconinae 2 - Leiolepidinae*. TerraLog 7b. Edition Chimaira, Frankfurt.
- Manthey, U. and Grossmann, W. 1997. *Amphibien & Reptilien Sudostasiens*. Munster: Natur und Tier-Verlag.
- Manthey, U. and Schuster, N. 1996. Agamid lizards. TFH Publications, Muenster.
- Manzani, P. R. and Abe, A. S. 2002. A new species of *Tupinambis* Daudin, 1803 from Southeastern Brazil (Squamata, Teiidae). *Arquivos do Museu Nacional Rio de Janeiro* 60: 295-302.
- Maragou, P., Chondropoulos, B. and Valakos, E. D. 1999. Comparative data on reproduction in *Podarcis erhardii*, *Podarcis peloponnesiaca* and *Podarcis taurica* (Reptilia, Sauria, Lacertidae). Israel Journal of Zoology 45: 487-496.
- Marco, A. 2008. Lagarto verdinegro – *Lacerta schreiberi* Bedriaga, 1878. Version 23-01-2008. Enciclopedia virtual de los vertebrados Espanoles.
- Marquet, P. A., Bozinovic, F., Medel, R. G., Werner, Y. L. and Jaksic, F. M. 1990. Ecology of *Garthia gaudichaudii*, a gecko endemic to the semiarid region of Chile. *Journal of Herpetology*, 24: 431-434.
- Marquez et al. 1989

- Marquez and Marquez 2009
Martens 1997
Martin 2008
Martin and Lopez 2010
- Martín and Salvador 1997
Martin et al. 2011
Martin et al. 2011
- Martinez-Torres et al. 2003
Martins 1993
Martins 1995
Martins 1991
Martins 2006
Martori and Aun 2010
- Maschio et al. 2009
Maso and Pijoan 2011
- Masroor 2012
- Mata-Silva and Ramirez-Bautista 2005
Mata-Silva et al. 2010
Mateo 2008
- Maura et al. 2011
Mautz 1982
Mautz and Lopez-Forment 1978
Mautz and Nagy 2000
Mayes et al. 2007
Mayhew 1966
McAlpin et al. 2011
McBrayer 2004
McBrayer and Anderson 2007
McCoid 1994
McConkey 1954
- McConnachie et al. 2009
McCoy et al. 2004
McCoy 1980
McCoy 2006
McCrannie and Castaneda 2005
McCrannie and Wilson 2001
McCranie et al. 2005
McElroy et al. 2008
McElroy 2007
- Marquez, C. M. B. and Marquez, L. D. R. 2009. Reproductive biology in the wild and in captivity of *Anolis aquaticus* (Sauria: Polychrotidae) in Costa Rica. Laboratorios IASA Sangolqui, Ecuador, Boletín Técnico 8, Serie Zoologica 4-5: 50-73.
- Martens, H. 1997. A review of "Zoogeography of amphibians and reptiles of Syria, with additonal new records" (Herpetozoa 9 (1/2), 1996). Herpetozoa 10: 99-106.
- Martin, J. 2008. Lagartija carpetana – *Iberolacerta cyreni* Müller y Hellmich, 1937. Version 17-02-2008. Enciclopedia virtual de los vertebrados Espanoles.
- Martin, J. and Lopez, P. 2010. Thermal constraints of refuge use by Schreiber's green lizards, *Lacerta schreiberi*. Behaviour 147: 275-284.
- Martín, J. and Salvador, A. 1997. Microhabitat selection by the Iberian rock-lizard *Lacerta monticola*: effects on density and spatial distribution of individuals. Biological Conservation, 79: 303-307.
- Martin, J., Polo-Cavia, N., Gonzalo, A., Lopez, P. and Civantos, E. 2011. Social aggregation behaviour in the North African amphisbaenian *Trogonophis wiegmanni*. African Journal of Herpetology, online
- Martin, J., Polo-Cavia, N., Gonzalo, A., Lopez, P. and Civantos, E. 2011. Structure of a population of the amphisbaenian *Trogonophis wiegmanni* In North Africa. Herpetologica, 67: 250-257.
- Martinez-Torres, M., Hernandez-Caballero, M. E., Alvarez-Rodriguez, C., Luis-Diaz, J. A. and Ortiz-Lopez, G. 2003. Luteal development and progesterone levels during pregnancy of the viviparous temperate lizard *Barisia imbricata imbricata* (Reptilia: Anguidae). General and Comparative Endocrinology 132: 55-65.
- Martins, E. P. 1993. A comparative study of the evolution of *Sceloporus* push-up displays. American Naturalist 142: 994-1018.
- Martins, J. M. 1995. Allozyme variation and expression in lizards of the *Tropidurus nanuzae* species group (Iguania: Tropiduridae). Copeia, 1995: 665-675.
- Martins, M. 1991. The lizards of Balbina, Central Amazonia, Brazil: a qualitative analysis of resource utilization. Studies on Neotropical Fauna and Environment 26: 179-190.
- Martins, M. 2006. Life in the water: ecology of the jacarerana lizard, *Crocodylus amazonicus*. Herpetological Journal, 16: 171-177.
- Martori, R. and Aun, L. 2010. Reproduccion y variacion de grupos de tamano en una poblacion de *Liolemaus koslowskyi* (Squamata: Liolaemini). Cuadernos de Herpetología, 24: 39-55.
- Maschio, G. F., da C. Prudente, A. L. and Mott, T. 2009. Water dispersal of *Amphisbaena alba* and *Amphisbaena amazonica* (Squamata: Amphisbaenia: Amphisbaenidae) in Brazilian Amazonia. Zoologia 26: 567-570.
- Maso, A. and Pijoan, M. 2011. Nuevas Guias de campo. Anfibios y reptiles de la peninsula Iberica, Baleares y Canarias. Ediciones Omega, Barcelona.
- Masroor, R. 2012. A contribution to the herpetology of northern Pakistan. The amphibians and reptiles of Margalla Hills National Park and surrounding regions. Society for the Study of Amphibians and Reptiles, St. Louis.
- Mata-Silva, V. and Ramirez-Bautista, A. 2005. Reproductive characteristics of two syntopic, widely foraging lizards, *Aspidoscelis deppii* and *Aspidoscelis guttata* from Oaxaca, Mexico. Southwestern Naturalist 50: 262-267.
- Mata-Silva, V., Ramirez-Bautista, A. and Johnson, J. D. 2010. Reproductive characteristics of two syntopic whiptail lizards, *Aspidoscelis marmorata* and *Aspidoscelis tesselata*, from the northern Chihuahuan Desert. Southwestern Naturalist 55: 125-129.
- Mateo, J. A. 2008. Lagarto ocelado – *Timon lepidus* (Daudin, 1802). Version 23-01-2008. Enciclopedia virtual de los vertebrados Espanoles.
- Maura, M., Vignoli, L., Bologna, M. A., Rugiero, L. and Luiselli, L. 2011. Population density of syntopic, differently sized lizards in three fragmented woodlands from Mediterranean Central Italy. Community Ecology 12: 249-258.
- Mautz, W. J. 1982. Use of cave resources by a lizard community. Pages 129-134 in N. J. Scott, editor, Herpetological Communities, U.S. Fish and Wildlife Service Research Report No. 13.
- Mautz, W. J. and Lopez-Forment, W. 1978. Observations on the activity and diet of the cavernicolous lizard *Lepidophyma smithii* (Sauria: Xantusiidae). Herpetologica, 34: 311-313.
- Mautz, W. J. and Nagy, K. A. 2000. Xantusiid lizards have low energy, water, and food requirements. Physiological and Biochemical Zoology 73: 480-487.
- Mayes, P. J., Bradshaw, S. D. and Bradshaw, F. J. 2007. Reproductive seasonality in the semi-aquatic monitor *Varanus mertensi* (Reptilia: Varanidae). Mertensiella 16: 322-335.
- Mayhew, W. W. 1966. Reproduction in the psammophilous lizard *Uma scoparia*. Copeia 1966: 114-122.
- McAlpin, S., Duckett, P. and Stow, A. 2011. Lizards cooperatively tunnel to construct a long-term home for family members. PLoS ONE 6: e19041. doi:10.1371/journal.pone.0019041
- McBrayer, L. D. 2004. The relationship between skull morphology, biting performance and foraging mode in Kalahari lacertid lizards. Zoological Journal of the Linnean Society, 140: 403-416.
- McBrayer, L. D. and Anderson, R. A. 2007. Sexual size dimorphisms and bite force in the northern alligator lizard, *Elgaria coerulea*. Journal of Herpetology, 41: 554-559.
- McCoid, M. J. 1994. Egg, hatchling sizes, and oviposition sites of lizards on Guam, Mariana Islands. Herpetological Review 25: 98-100.
- McConkey, E. H. 1954. A systematic study of the North American lizards of the genus *Ophisaurus*. American Midland Naturalist 51: 133-171.
- McConnachie, S., Alexander, G. J. and Whiting, M. J. 2009. Selected body temperature and thermoregulatory behavior in the sit-and-wait foraging lizard *Pseudocordylus melanotus melanotus*. Herpetological Monographs, 23: 108-122.
- McCoy, E. D., Hartmann, P. P. and Mushinsky, H. R. 2004. Population biology of the rare Florida scrub lizard in fragmented habitat. Herpetologica 60: 54-61.
- McCoy, M. 1980. Reptiles of the Solomon Islands. Wau Ecology Institute, Wau, Papua New Guinea.
- McCoy, M. 2006. Reptiles of the Solomon Islands. 2nd edition. Pensoft, Sofia.
- McCrannie, J. R. and Castaneda, F. E. 2005. The herpetofauna of Parque Nacional Pico Bonito, Honduras. Phylomedusa 4: 3-16.
- McCrannie, J. R. and Wilson, L. D. 2001. Herpetofauna of the Mexican state of Aguascalientes. Courier Forschungsinstitut Senckenberg, 230: 1-57.
- McCrannie, J. R., Wilson, L. D. and Kohler, G. 2005. Amphibians and reptiles of the Bay Islands and Cayos Cochinos, Honduras. Bibliomania.
- McElroy, E. J., Hickey, K. L. and Reilly, S. M. 2008. The correlated evolution of biomechanics, gait and foraging mode in lizards. Journal of Experimental Biology 211: 1029-1040.
- McElroy, M. T. 2007. Thermal ecology and habitat selection of two cryptic skinks (Scincidae: *Emoia cyanura*, *E. impar*) on Mo'orea, French Polynesia. Student research paper, University of California, Berkeley.

- Mcgrann et al. 2006
McGuire 1996
McKinney et al. 1973

McNab and Auffenberg 1976

McTaggart et al. 2011
Measey et al. 2009

Mediannikov et al. 2012

Medica 1967

Medina and Ibarguengoytia 2010

Medina et al. 2009
Meek 1986
Meek 1999
Meek 2005

Meek et al. 2005
Meik et al. 2002
Meirte 2004

Mella et al. 2010
Melville 2002
Melville and Schlute 2001

Melville and Swain 2000

Melville et al. 2006

Mendez-de la Cruz et al. 1992
Mendez-de la Cruz et al. 1998
Mendoza-Quijano 2012
Mendyk 2011
Menezes and Rocha 2011
Mesquita and Colli 2003

Mesquita et al. 2006
Mesquita et al. 2006
Mesquita et al. 2000
Meyer and Mouton 2007

Micco et al. 1997
Michael and Lindenmayer 2010

Michael et al. 2011
- Mcgrann, M. C., Wright, G. R., Dial, R. J. and Mcgrann, A. M. 2006. Off-highway vehicle impact on the flat-tailed horned lizard, *Phrynosoma mcallii*, in the Colorado Desert of southern California. California Fish and Game 92: 67-80.
- McGuire, J. A. 1996. Phylogenetic systematics of crotaphytid lizards. Bulletin of the Carnegie Museum 32: 1-143.
- McKinney, C. O., Kay, F. R. and Anderson, R. A. 1973. A new all-female species of the genus *Cnemidophorus*. Herpetologica 29: 361-366.
- McNab, B. K. and Auffenberg, W. 1976. The effect of large body size on the temperature regulation of the Komodo dragon, *Varanus komodoensis*. Comparative Biochemistry and Physiology, 55A: 345-350.
- McTaggart, A. L., Quinn, D. P., Parmerlee, J. S., Henderson, R. W. and Powell, R. 2011. A rapid assessment of reptilian diversity on Union Island, St. Vincent and the Grenadines. South American Journal of Herpetology, 6: 59-65.
- Measey, G. J., Armstrong, A. J. and Hanekom, C. 2009. Subterranean herpetofauna show a decline after 34 years in Ndumu Game Reserve, South Africa. Oryx, 43: 284-287.
- Mediannikov, O., Trape, S. and Trape, J-F. 2012. Molecular study of the genus *Agama* (Squamata: Agamidae) in West Africa, with description of two new species and a review of the taxonomy, geographic distribution, and ecology of currently recognized species. Russian Journal of Herpetology 19: 115-142.
- Medica, P. A. 1967. Food habits, habitat preference, reproduction, and diurnal activity in four sympatric species of whiptail lizards (*Cnemidophorus*) in south central New Mexico. Bulletin of the Southern California Academy of Sciences, 66: 251-276.
- Medina, M. and Ibarguengoytia, N. R. 2010. How do viviparous and oviparous lizards reproduce in Patagonia? A comparative study of three species of *Liolaemus*. Journal of Arid Environments 74: 1024-1032.
- Medina, M., Gutierrez, J., Scolaro, A. and Ibarguengoytia, N. 2009. Thermal responses to environmental constraints in two populations of the oviparous lizard *Liolaemus bibronii* in Patagonia, Argentina. Journal of Thermal Biology 34: 32-40.
- Meek, R. 1986. Field body temperature of the glass lizard *Ophisaurus apodus* in Yugoslavia. Amphibia-Reptilia, 7: 43-49.
- Meek, R. 1999. Thermoregulation and activity patterns in captive water dragons, *Physignathus cocincinus*, in a naturalistic environment. Herpetological Journal 9: 137-146.
- Meek, R. 2005. Null models and the thermal biology of the anguid lizard *Anguis fragilis*: evidence for thermoregulation? Amphibia-Reptilia 26: 445-450.
- Meek, R., Jolley, E., de Silva, A., Goonewardene, S., Drake, J., Chalalochani, H. M. N., Liyanage, P. L. C. L., Abeysekera, T. S., Mayadunna, M. D. I. P. K., Somathilaka, S. A. U. S. and Chandrarathna, W. P. R. 2005. Altitudinal differences in thermoregulatory behaviour in *Calotes versicolor* in the Knuckles region, Sri Lanka. Lyriocephalus 6: 83-93.
- Meik, J. M., Jeo, R. M., Mendelson, J. R. and Jenks, K. E. 2002. Effects of bush encroachment on an assemblage of diurnal lizard species in central Namibia. Biological Conservation 106: 29-36.
- Meirte, D. 2004. Reptiles. Pages 201-220 in M. Louette, D. Meirte and R. Jocque. 2004. La faune terrestre de l'archipel des Comores. MRAC, Tervuren.
- Mella, J., Tirado, C., Cortes, A. and Carretero, M. A. 2010. Seasonal variation of prey consumption by *Liolaemus barbareae*, a highland lizard endemic to Northern Chile. Animal Biology, 60: 413-421.
- Melville, J. 2002. Competition and character displacement in two species of scincid lizards. Ecology Letters, 5: 386-393.
- Melville, J. and Schlute, J. A. 2001. Correlates of active body temperatures and microhabitat occupation in nine species of central Australian agamid lizards. Austral Ecology 26: 660-669.
- Melville, J. and Swain, R. 2000. Evolutionary relationships between morphology, performance and habitat openness in the lizard genus *Niveoscincus* (Scincidae: Lygosominae). Biological Journal of the Linnean Society 70: 667-683.
- Melville, J., Harmon, L. J. and Losos, J. B. 2006. Intercontinental community convergence of ecology and morphology in desert lizards. Proceedings of the Royal Society of London B. 273: 557-563.
- Mendez-de la Cruz, F. R., Casas-Andreu, G. and Villagran Santa Cruz, M. 1992. Variacion anual en la alimentacion y condicion fisica de *Sceloporus mucronatus* (Sauria: Iguanidae) en la Sierra del Ajusco, Distrito Federal, Mexico. Southwestern Naturalist, 37: 349-355.
- Mendez-de la Cruz, F. R., Villagran-Santa Cruz, M. and Andrews, R. M. 1998. Evolution of viviparity in the lizard genus *Sceloporus*. Herpetologica, 54: 521-532.
- Mendoza-Quijano, F. 2012. *Aspidoscelis tesselata* (common checkered whiptail). Southern life history. Herpetological Review 43: 479-480.
- Mendyk, R. W. 2011. Reproduction of varanid lizards (Reptilia: Squamata: Varanidae) at the Bronx Zoo. Zoo Biology 30: 1-16.
- Menezes, V. A. and Rocha, C. F. D. 2011. Thermal ecology of five *Cnemidophorus* species (Squamata: Teiidae) in east coast of Brazil. Journal of Thermal Biology, 36: 232-238.
- Mesquita, D. O. and Colli, G. R. 2003. Geographical variation in the ecology of populations of some Brazilian species of *Cnemidophorus* (Squamata, Teiidae). Copeia, 2003: 285-298.
- Mesquita, D. O., Colli, G. R., Costa, G. C., Franca, F. G. R., Garda, A. A. and Peres, A. K. 2006. At the water's edge: ecology of semiaquatic teiids in Brazilian Amazon. Journal of Herpetology 40: 221-229.
- Mesquita, D. O., Colli, G. R., Franca, F. G. R. and Vitt, L. J. 2006. Ecology of a cerrado lizard assemblage in the Jalapao region of Brazil. Copeia 2006: 460-471.
- Mesquita, D. O., Peres, A. K., Vieira, G. H. C. and Colli, G. R. 2000. *Mabuya guaporicola* (Calango-Liso). Natural history. Herpetological Review 31: 240-241.
- Meyer and Mouton, P. Le F. N. 2007. Aggregation in Bibron's gecko, *Chondrodactylus bibronii*. African Journal of Herpetology, 56: 137-147.
- Micco, S. M., Lahey, G. J., Sosa, R. A., Powell, R., Censky, E. J. and Parmerlee, J. S. 1997. Natural history of *Leiocephalus barahonensis* (Tropiduridae) on the Peninsula de Barahona, Hispaniola: an examination of two populations. Herpetological Natural History 5: 147-156.
- Michael, D. and Lindenmayer, D. 2010. Reptiles of the NSW Murray catchment. A guide to their identification, ecology and conservation. CSIRO Publishing, Collingwood, Victoria.
- Michael, D. R. Cunningham, R. B. and Lindenmayer, D. B. 2011. Regrowth and revegetation in temperate Australia presents a conservation challenge for reptile fauna in agricultural landscapes. Biological Conservation 144: 407-415.

- Michael et al. 2010
 Michael, D. R., Cunningham, R. B. and Lindenmayer, D. B. 2010. Microhabitat relationships among five lizard species associated with granite outcrops in fragmented agricultural landscapes of south-eastern Australia. *Austral Ecology* 35: 214-225.
- Milstead 1951
 Milstead, W. W. 1951. Observations on the natural history of four species of whiptail lizard, *Cnemidophorus* (Sauria, Teiidae) in Trans-Pecos Texas. *Southwestern Naturalist*, 2: 105-121.
- Milstead 1961
 Milstead, W. W. 1961. Notes on teiid lizards in southern Brazil. *Copeia*, 1961: 493-495.
- Milton 1987
 Milton, D. A. 1987. Reproduction of 2 closely related skinks, *Egernia modesta* and *Egernia whitii* (Lacertilia, Scincidae) in southeast Queensland. *Australian Journal of Zoology*, 35: 35-41.
- Milton et al. 2004
 Milton, S. J., Richard, W., Dean, J. and Leuteritz, T. E. J. 2004. Opportunistic and multiple breeding attempts in plants and vertebrates of semi-deserts with unpredictable rainfall events through the year. *Transactions of the Royal Society of South Africa*, 9: 43-53.
- Minoli et al. 2010
 Minoli, I., Kozykariski, M.L. and Avila, L. J. 2010. Observations on parturition in two *Liolaemus* species of the archeforus group (Iguania: Squamata: Liolaemidae). *Herpetology Notes*, 3: 333-336.
- Minton 1966
 Minton, S. A. 1966. A contribution to the herpetology of West Pakistan. *Bulletin of the American Museum of Natural History* 134: 31-184.
- Miralles et al. 2009
 Miralles, A., Chaparro, J. C. and Harvey, M. B. 2009. Three rare and enigmatic South American skinks. *Zootaxa* 2012: 47-68.
- Miranda and Andrade 2003
 Miranda, J. P. and Andrade, G. V. 2003. Seasonality in diet, perch use, and reproduction of the gecko *Gonatodes humeralis* from eastern Brazilian Amazon. *Journal of Herpetology*, 37: 433-438.
- Miranda et al. 2010
 Miranda, J. P., Ricci-Lobao, a. and Rocha, C. F. D. 2010. Influence of structural habitat use on the thermal ecology of *Gonatodes humeralis* (Squamata: Gekkonidae) from a transitional forest in Maranhao, Brazil. *Zoologia* 27: 35-39.
- Mitchell 1965
 Mitchell, F. J. 1965. Australian geckos assigned to the genus *Gehyra* Gray (Reptilia, Gekkonidae). *Senckenbergiana Biologica* 46: 287-319.
- Mitchell 1973
 Mitchell, F. J. 1973. Studies on the ecology of the agamid lizard *Amphibolurus maculosus*. *Transactions of the Royal Society of South Australia* 97: 47-76.
- Mojica et al. 2003
 Mojica, B. H., Rey, B. H., Serrano, V. H., Ramirez-Pinilla, M. P. 2003. Annual reproductive activity of a population of *Cnemidophorus lemniscatus* (Squamata : Teiidae). *Journal of Herpetology* 37: 35-42.
- Moldovan 2008
 Moldovan, D. 2008. Husbandry and captive reproduction of *Varanus* (*Odatria*) *similis*, Mertens, 1958. *Biawak* 2: 89-94.
- Molina et al. 2004
 Molina, C., Senaris, J. C. and Rivas, G. 2004. Los reptiles del Delta del Orinoco, Venezuela. *Memoria de la Fundacion La Salle de Ciencias Naturales* 159-160: 235-264
- Molina-Borja and Rodriguez-Dominguez 2004
 Molina-Borja, M. and Rodriguez-Dominguez, M. A. 2004. Evolution of biometric and life-history traits in lizards (*Gallotia*) from the Canary Islands. *Journal of Zoological Systematics and Evolutionary Research* 42: 44-53.
- Molina-Borja et al. 2010
 Molina-Borja, M., Rodriguez-Dominguez, M. A., Gonzalez-Ortega, C. and Bohorquez-Alonso, M. L. 2010. Sexual size and shape dimorphism variation in Caesar's lizard (*Gallotia caesaris*, Lacertidae) from different habitats. *Journal of Herpetology* 44: 1-12
- Monasterio et al. 2009
 Monasterio, C., Salvador, A., Iraeta, P. and Diaz, J. A. 2009. The effects of thermal biology and refuge availability on the restricted distribution of an alpine lizard. *Journal of Biogeography* 36: 1673-1684.
- Montgomery et al. 2011
 Montgomery, C. E., Boback, S. M., Green, S. E. W., Paulissen, M. A. and Walker, J. M. 2011. *Cnemidophorus lemniscatus* (Squamata: Teiidae) on Cayo Cochino Pequeno, Honduras: extent of island occupancy, natural history, and conservation status. *Herpetological Conservation and Biology* 6: 10-24.
- Montgomery et al. 2007
 Montgomery, C. E., Reed, R. N., Shaw, H. J., Boback, S. M. and Walker, J. M. 2007. Distribution, habitat, size, and color pattern of *Cnemidophorus lemniscatus* (Sauria: Teiidae) on Cayo Cochino Pequeno, Honduras. *Southwestern Naturalist* 52: 38-45.
- Mora et al. 2012
 Mora, J. M., Toral, D. and Calderon, J. C. 2012. *Anolis capito* (pug-nosed anole). Diet. *Herpetological Review* 43: 129-130.
- Moradi and Shafiei 2011
 Moradi, N. and Shafiei, S. 2011. New record of the Western leopard gecko, *Eublepharis angramainyu* Anderson & Leviton, 1966 (Sauria: Eublepharidae) from southeastern Iran. *Amphibian and Reptile Conservation* 5: 88-91.
- Moravec 1998
 Moravec, J. 1998. Taxonomic and faunistic notes on the herpetofauna of Syria (Reptilia). *Faunistische Abhandlungen des Museums fur Tierkunde Dresden* 21: 99-106.
- Moravec 2004
 Moravec, J. 2004. Distribution and morphological variation of the lizard *Mesalina brevirostris* in Syria. pages 245-257 in Pérez-Mellado, V., Riera, N. and Perera, A. (editors). *The Biology of Lacertid lizards. Evolutionary and Ecological Perspectives*. Institut Menorquí d'Estudis. Recerca.
- Moravec and Bohme 1997
 Moravec, J. and Bohme, W. 1997. A new subspecies of the Mediterranean gecko, *Hemidactylus turcicus* from the Syrian lava desert (Squamata: Sauria: Gekkonidae). *Herpetozoa* 10: 121-128.
- Moravec and Modry 1994b
 Moravec, J. and Modry, D. 1994. New herpetological records for Syria. *Acta Universitatis Carolinae Biologica* 38: 59-64.
- Moravec and Modry 1994b
 Moravec, J. and Modry, D. 1994. On the occurrence of *Cyrtopodion heterocercus mardinensis* and *Pseudocerastes persicus fieldi* in Syria. *Zoology in the Middle East* 10: 53-56.
- Moravec et al. 1999
 Moravec, J., El, Din, S. B., Seligmann, H., Sivan, N. and Werner, Y. L. 1999. Systematics and distribution of the *Acanthodactylus pardalis* group (Lacertidae) in Egypt and Israel. *Zoology in the Middle East*, 17: 21-50.
- Moreno Azocar et al. 2012
 Moreno Azocar, D. L., Vanhooydonck, B., Bonino, M. F., Perotti, M. G., Abdala, C. S., Schulte, J. A. and Cruz, F. B. 2012. Chasing the Patagonian sun: comparative thermal biology of *Liolaemus* lizards. *Oecologia*
- Mori and Hikida 1993
 Mori, A. and Hikida, T. 1993. Natural history observations of the flying lizard, *Draco volans sumatranaus* (Agamidae, Squamata) from Sarawak Malaysia. *Raffles Bulletin of Zoology* 41: 83-94.
- Mori and Hikida 1994
 Mori, A. and Hikida, T. 1994. Field observations on the social behavior of the flying lizard, *Draco volans sumatranaus*, in Borneo. *Copeia*, 1994: 124-130.
- Moro and MacAulay 2010
 Moro, D. and MacAulay, I. 2010. A guide to the reptiles and amphibians of Barrow Island. Chevron Australia, Perth.
- Morris 1974
 Morris, R. W. 1974. Some aspects of the thermophysiology of the skink *Leiolopisma zelandica*. Ph.D. Thesis, University of Canterbury, Christchurch, New Zealand.
- Morrison 2003
 Morrison, C. 2003. A field guide to the herpetofauna of Fiji. Institute of Applied Sciences, University of the South Pacific. Suva, Fiji.
- Morton and James 1988
 Morton, S. R. and James, C. D. 1988. The diversity and abundance of lizards in arid Australia: A new hypothesis. *American Naturalist*, 132: 237-256.
- Moster et al. 1995
 Moster, J. A., Parmerlee, J. S. and Powell, R. 1995. *Anolis brevirostris*. Catalogue of American Amphibians and Reptiles 610: 1-3.

- Mott et al. 2011
 Mount 1961
 Mount 1963
 Mount 1968
- Moura et al. 2010
 Mouton 2011
 Mouton et al. 2000
- Mouton 1998
- Mouton et al. 2010
 Muchlinski et al. 1995
 Muller and Hellmich 1939
 Mulroy and Wiseman 2012
- Munchenberg et al. 2008
 Murphy et al. 2003
 Murphy 1997
 Murphy et al. 2006
 Murphy and Myers 1996
 Murthy 1995
 Mushinsky 1992
 Musters 1983
- Myers and Donnelly 2008
- Mys 1988
 Nagy et al. 1999
- Nava et al. 2001
 Navarro-Garcia et al. 2008
- Naya et al. 2008
 Necas 1999
 Necas et al. 1997
 Neill 1957
- Nelson et al. 2001
 Nemtzov 2008
- Nettmann and Rykena 1984
 Niejalke 2006
 Nikolsky 1915
- Nkosi et al. 2004
 Noble et al. 2011
- Mott, T., Arruda, L. A. G., Silva, A. F., Silva, J. P., Kawashita-Ribeiro, R. A. and Carvalho, M. A. 2011. Reptilia, Squamata, Gymnophthalmidae, Arthrosaura reticulata (O'Shaughnessy, 1881): Distribution extension and new state record. Check List 7: 7-8.
- Mount, R. H. 1961. The natural history of the red-tailed skink, *Eumeces Egregius* Baird. PhD Dissertation, University of Florida
- Mount, R. H. 1963. The natural history of the red-tailed skink, *Eumeces egregius* Baird. American Midland Naturalist 70: 356-385.
- Mount, R. H. 1968. *Eumeces egregius*. Catalogue of American Amphibians and Reptiles 73: 1-2.
- Moura, M. R., Dayrell, J. S. and Sao-Pedro, V. A. 2010. Reptilia, Gymnophthalmidae, *Micrablepharus maximiliani* (Reinhardt and Lutken, 1861): Distribution extension, new state record and geographic distribution map. Check List 6: 419-426.
- Mouton, P. Le F. N. 2011. Aggregation behaviour of lizards in the arid western regions of South Africa. African Journal of Herpetology PAGE NUMBERS?
- Mouton, P. Le F. N., Fourie, D. and Flemming, A. F. 2000. Oxygen consumption in two cordylid lizards, *Cordylus cataphractus* and *Cordylus polyzonus*. Amphibia-Reptilia 21: 502-507.
- Mouton, P. Le F. N. 1998. Active generation glands present in neonates of some cordylid lizards: a case study of *Cordylus macropholis* (Sauria: Cordylidae). Journal of Morphology 235: 177-182.
- Mouton, P. Le F. N., Van Rensburg, D. A. J. and Van Wyk, J. H. 2010. Epidermal glands in cordylid lizards, with special reference to generation glands. Zoological Journal of the Linnean Society, 158: 312-324.
- Muchlinski, A. E., Estany, A. and Don, M. T. 1995. The response of *Anolis equestris* and *Oplurus cyclurus* (Reptilia: Iguanidae) to bacterial endotoxin. Journal of Thermal Biology 20: 315-320.
- Muller, L. and Hellmich, W. 1939. Liolaemus-Arten aus dem westlichen Argentinien. I. *Liolaemus darwini* (Bell) und *Liolaemus goetschi* n. sp. Zool. Anz. 128: 1-17
- Mulroy, M. D. and Wiseman, K. D. 2012. *Elgaria multicarinata* (southern alligator lizard). Oviposition site and egg attendance. Herpetological Review 43: 483-484.
- Munchenberg, T., Wollenberg, K. C., Glaw, F. and Vences, M. 2008. Molecular phylogeny and geographic variation of Malagasy iguanas (*Oplurus* and *Chalarodon*). Amphibia-Reptilia 29: 319-327.
- Murphy, J. B., Schlager, N., Trumpey, J. E. and Hutchins, M. 2003. Grzimek's Animal Life Encyclopedia, 2nd edition, Volume 7: Reptiles. Thomson-Gale, Detroit.
- Murphy, J. C. 1997. Amphibians and reptiles of Trinidad and Tobago. Krieger, Malabar.
- Murphy, K., Hudson, S. and Shea, G. 2006. Reproductive seasonality of three cold-temperate viviparous skinks from southeastern Australia. Journal of Herpetology 40: 454-464.
- Murphy, T. J. and Myers, A. A. 1996. The behavioral ecology of *Phelsuma astriata semicarinata* on Aride Island Nature Reserve, Seychelles. Journal of Herpetology, 30: 117-123.
- Murthy, T. S. N. 1995. Illustrated encyclopaedia of the reptiles of India. D.K. Publishers Distributors.
- Mushinsky, H. R. 1992. Natural history and abundance of southeastern five-lined skinks, *Eumeces inexpectatus*, on a periodically burned sandhill in Florida. Herpetologica 48: 307-312.
- Musters, C. J. M. 1983. Taxonomy of the genus *Draco* L. (Agamidae, Lacertilia, Reptilia). Zoologische Verhandelingen, Leiden 199: 1-120.
- Myers, C. W. and Donnelly, M. A. 2008. The summit herpetofauna of Auyantepui, Venezuela: report from the Robert G. Goelet American Museum-Terramar Expedition. Bulletin of the American Museum of Natural History 308: 1-147.
- Mys, B. 1988. The zoogeography of the scincid lizards from North Papua New Guinea (Reptilia: Scincidae). I. The distribution of the species. Bulletin de l'Institut Royal des Sciences Naturelles de Belgique, Biologie, 58: 127-183.
- Nagy, K. A., Girard, I. A. and Brown, T. K. 1999. Energetics of free-ranging mammals, reptiles and birds. Annual Review of Nutrition 19: 247-277.
- Nava, S. S., Lindsay, C. R., Henderson, R. W. and Powell, R. 2001. Microhabitat, activity, and density of a dwarf gecko (*Sphaerodactylus parvus*) on Anguilla, West Indies. Amphibia-Reptilia 22: 455-464.
- Navarro-Garcia, J. C., Garcia, A. and Mendez de la Cruz, F. R. 2008. Seasonality, thermoregulation effectiveness of *Aspidoscelis lineatissima* (Sauria: Teiidae) and the thermal quality of a seasonally dry tropical forest in Chamela, Jalisco, Mexico. Revista Mexicana de Biodiversidad 79: 413-419.
- Naya, D. E., Veloso, C. and Bozinovic, F. 2008. Physiological flexibility in the Andean lizard *Liolaemus bellii*: seasonal changes in energy acquisition, storage and expenditure. Journal of Comparative Physiology B, 178: 1007-1015.
- Necas, P. 1999. Chameleons. Nature's hidden jewels. Edition Chimaira, Frankfurt am Main.
- Necas, P., Modry, D. and Zavadil, V. 1997. Czech recent and fossil amphibians and reptiles. An atlas and field guide. Edition Chimaira, Frankfurt.
- Neill, W. T. 1957. Notes on the pygopodid lizards, *Lialis burtoni* and *L. jicari*. Copeia 1957: 230-232.
- Nelson, S. E., Banbury, B. L., Sosa, R. A., Powell, R. and Parmerlee, J. S. 2001. Natural history of *Leiocephalus semilineatus* in association with sympatric *Leiocephalus schreibersii* and *Ameiva Lineolata*. Contemporary Herpetology 1: <http://www.cnah.org/CH/ch/2001/1/index.htm>.
- Nemtzov, S. C. 2008. Uromastyx lizards in Israel. NDF workshop case studies, WG 7 – reptiles and amphibians, case study 5
- Nettmann, H-K. and Rykena, S. 1984. *Lacerta trilineata* Bedriaga 1886 - Riesensmaragdeidechse. Pages 83-128 in W. Bohme, editor. Handbuch der reptilien und amphibien Europas, Band 2/I: Echsen II (Lacerta). Aula-Verlag, Wiesbaden.
- Niejalke, D. P. 2006. Reproduction by a small agamid lizard, *Ctenophorus pictus*, during contrasting seasons. Herpetologica 62: 409-420.
- Nikolsky, A. M. 1915. Faune of Russia and adjacent countries. Reptiles. Volume 1. Chelonia and Sauria. Petrograd. (Isael Program for Scientific Translations, Jerusalem 1963).
- Nkosi, W. T., Heidman, J. L. and van Wyk, J. H. 2004. Reproduction and sexual size dimorphism in the lacertid lizard *Pedioplanis burchelli* (Sauria: Lacertidae) in South Africa. Journal of Herpetology, 38: 473-480.
- Noble, T., Bunbury, N., Kaiser-Bunbury, C. N. and Bell, D. J. 2011. Ecology and co-existence of two endemic day gecko (*Phelsuma*) species in Seychelles native palm forest. Journal of Zoology 283: 73-80.

- Nogueira et al. 2005
Nori et al. 2010
- Norrie and Langerwerf 1987
Nunez 1996
Nunez and Fox 1989
Nunez and Labra 1985
- Nyhagen et al. 2001
Oftedal 1974
Olesen and Valido 2003
Oliver 1948
- Oliveros et al. 2011
Olsson 1995
Olsson et al. 2009
- Onn et al. 2010
Onn et al. 2009
Ord and Blumstein 2002
- Ortega-Leon et al. 2007
- Ortega-Rubio et al. 1995
Ortiz-Zapata 1980
Osterwalder et al. 2004
Ota 1989
Ouboter 1986
Paden 2008
- Pafilis et al. 2009
- Pafilis et al. 2011
Pafilis et al. 2008
Pal et al. 2010
Pal et al. 2011
- Palihawardana and Eliya 1998
Pandav et al. 2010
- Panov and Zykova 1997
Papenfuss 1969
Papenfuss 1982
- Parker 1983
Parker 1932
Parker 1936
Parker 1942
Parker 1971
- Nogueira, C., Valdujo, P. H. and Franca, F. G. R. 2005. Habitat variation and lizard diversity in a Cerrado area of Central Brazil. *Studies on Neotropical Fauna and Environment*, 40: 105–112.
- Nori, J., Abdala, C. S. and Scrocchi, G. J. 2010. *Liolaemus goetschi* (Iguania: Liolaemidae): redescription and phylogenetic relationships within the *L. boulengeri* group. *Zootaxa* 2440: 49-59.
- Norrie, S. and Langerwerf, B. 1987. *Lacerta schreiberi* in Spain, Portugal, and in captivity. Pages 31-37 in J. Coote, ed., *Reptiles. Proceedings of the 1986 U.K. Herpetological Societies Symposium on Captive Breeding*. British Herpetological Society, London; 97 pp.
- Nunez, H. 1996. Autoecología comparada de dos especies de lagartijas de Chile Central. *Publicación Ocasional Museo Nacional de Historia Natural, Santiago (Chile)* 50: 1-60.
- Nunez, H. and Fox, S. F. 1989. *Liolaemus puritamensis*, a new species of iguanid lizard previously confused with *Liolaemus multiformis* (Squamata: Iguanidae). *Copeia*, 1989: 456-460.
- Nunez, H. and Labra, A. M. 1985. *Liolaemus curis*, a new lizard from the Los Andes range, central Chile. *Copeia* 1985: 556-559.
- Nyhagen, D. F., Kragelund, C., Olesen, J. M. and Jones, C. G. 2001. Insular interactions between lizards and flowers: flower visitation by an endemic Mauritian gecko. *Journal of Tropical Ecology* 17: 755-761.
- Oftedal, O. T. 1974. A revision of the genus *Anadia* (Sauria, Teiidae). *Arquivos de Zoologia (Sao Paulo)* 25: 203-265.
- Olesen, J. M. and Valido, A. 2003. Lizards as pollinators and seed dispersers: an island phenomenon. *Trends in Ecology and Evolution* 18: 177-181.
- Oliver, J. A. 1948. The anoline lizards of Bimini, Bahamas. *American Museum Novitates* 1383: 1-36.
- Oliveros, C. H., Ota, H., Crombie, R. I. and Brown, R. M. 2011. The Herpetofauna of the Babuyan group of islands, northern Philippines. *Scientific Publications of the Natural History Museum of the University of Kansas* 43: 1-20.
- Olsson, M. 1995. Forced copulation and costly female resistance behavior in the Lake Eyre dragon, *Ctenophorus maculosus*. *Herpetologica*, 51: 19-24.
- Olsson, M., Wilson, M., Isaksson, C. and Uller, T. 2009. Polymorphic ROS scavenging revealed by CCCP in a lizard. *Naturwissenschaften*, 96: 845-849.
- Onn, C. K., Grismer, L. L., Anuar, S., Quah, E., Muin, M. A., Savage, A. E., Grismer, J. L., Ahmad, N., Remigio, A-C. and Greer, L. F. 2010. A new endemic rock Gecko *Cnemaspis Strauch 1887* (Squamata: Gekkonidae) from Gunung Jerai, Kedah, northwestern Peninsular Malaysia. *Zootaxa* 2576: 59-68.
- Onn, C. K., Grismer, L. L., Sharma, D. S., Belabut, D. and Ahmed, N. 2009. New herpetofaunal records for Perlis State Park and adjacent areas. *Malayan Nature Journal*, 61: 255-262.
- Ord, T. J. and Blumstein, D. T. 2002. Size constraints and the evolution of display complexity: why do large lizards have simple displays? *Biological Journal of the Linnean Society*, 76: 145-161.
- Ortega-Leon, A. M., Smith, E. R., Zuniga-Vega, J. and Mendez-de la Cruz, F. 2007. Growth and population demography of one population of the lizard *Sceloporus mucronatus mucronatus*. *Western North American Naturalist* 67: 492-502.
- Ortega-Rubio, A., Gonzalez-Romero, A. and Barbault, R. 1995. Food analysis and resource partitioning, in a lizard guild of the Sonoran Desert, Mexico. *Journal of Arid Environments* 29: 367-382.
- Ortiz-Zapata, J. C. 1980. Revision taxonomica del género *Tropidurus* en Chile. *Reunión Iberoamericana de Conservación y Zoología de Vertebrados* 1: 355-377.
- Osterwalder, K., Klingenberg, A. and Shine, R. 2004. Field studies on a social lizard: Home range and social organization in an Australian skink, *Egernia major*. *Austral Ecology* 29: 241-249.
- Ota, H. 1989. A new species of *Japalura* (Agamidae: Lacertilia: Reptilia) from Taiwan. *Copeia* 1989: 569-576.
- Ouboter, P. E. 1986. A revision of the genus *Scincella* (Reptilia: Sauria: Scincidae) of Asia, with some notes on its evolution. *Zoologische Verhandelingen* 229: 1-66.
- Paden, L. 2008. *Varanus panoptes horni* (Argus Monitor) reproduction. *Biawak* 2: 95-96.
- Pafilis, P., Foufopoulos, J., Poulikakis, N., Lymberakis, P. and Valakos, E. 2009. Tail shedding in island lizards [Lacertidae, Reptilia]: Decline of antipredator defences in relaxed predation environments. *Evolution* 63: 1262-1278.
- Pafilis, P., Foufopoulos, J., Sagonas, K., Runemark, A., Svensson, E., and Valakos, E. D. 2011. Reproductive biology of insular reptiles: marine subsidies modulate expression of the “Island Syndrome”. *Copeia*, 2011: 545-552.
- Pafilis, P., Perez-Mellado, V. and Valakos, E. 2008. Postautotomy tail activity in the Balearic lizard, *Podarcis lilfordi*. *Naturwissenschaften* 95: 217-221.
- Pal, A., Swain, M. M. and Rath, S. 2010. Observations on microhabitat use and activity patterns in *Sitana ponticeriana* (Sauria: Agamidae). *Russian Journal of Herpetology* 17: 22-30.
- Pal, A., Swain, M. M. and Rath, S. 2011. Reproduction and sexual dichromatism in *Sitana ponticeriana* (Reptilia: Draconinae: Agamidae). *Taprobanica*, 3: 31-37.
- Palihawardana, A. and Eliya, I. R. D. P. N. 1998. An ecological study of *Cophotis ceylanica*. pages 253-260 in de Silva, A. (editor). *Biology and Conservation of the Amphibians, Reptiles and their habitats in South Asia. Proceedings of the International Conference on the Biology and Conservation of Amphibians and Reptiles of South Asia*, Sri Lanka. Amphibia and Reptile Research Organization of Sri Lanka (ARROS).
- Pandav, B. N., Shanbhag, B. A. and Saidapur, S. K. 2010. Growth patterns and reproductive strategies in the lizard, *Calotes versicolor* raised in captivity. *Acta Herpetologica* 5: 131-142.
- Panov, E. N. and Zykova, L. Y. 1997. Differentiation and interrelations of two representatives of *Laudakia stellio* complex (Reptilia: Agamidae) in Israel. *Russian Journal of Herpetology* 4: 102-114.
- Papenfuss, T. J. 1969. Preliminary analysis of the reptiles of arid central West Africa. *The Wasmann Journal of Biology* 27: 249-325.
- Papenfuss, T. J. 1982. The ecology and systematics of the amphisbaenian genus *Bipes*. *Occasional Papers of the California Academy of Sciences* 136: 1-42.
- Parker, F. 1983. The prehensile tailed skink (*Corucia zebrata*) on Bougainville island, Papua New Guinea. Pages 435-440 in A. G. J. Rhodin and K. Miyata, eds. *Advances in herpetology and evolutionary biology: essays in honor of Ernest E. Williams*. Museum of Comparative Zoology, Cambridge, Mass.
- Parker, H. W. 1932. The status of two Peruvian lizards. *Copeia*, 1932: 178.
- Parker, H. W. 1936. Dr. Karl Jordan's expedition to South West Africa and Angola: herpetological collections. *Novitates Zoologicae* 40: 115-146.
- Parker, H. W. 1942. The lizards of British Somaliland. *Bulletin of the Museum of Comparative Zoology* 91: 1-101.
- Parker, W. S. 1971. Ecological observations on the regal horned lizard (*Phrynosoma solare*) in Arizona. *Herpetologica*, 27: 333-338.

- Parker 1972
- Parrish and Gill 2003
- Patchell and Shine 1986
- Patrick et al. 2011
- Patterson 1997
- Patterson and Daugherty 1990
- Patterson 1990
- Patterson 1991
- Paulissen 1994
- Paulissen and Walker 1994
- Paulissen et al. 1989
- Pauwels and Salle 2009
- Pauwels and Van deweghe 2008
- Pauwels et al. 2004
- Pauwels et al. 2003
- Pavey et al. 2010
- Pellegrino et al. 2005
- Pengilley 1981
- Perez and de La Riva 2008
- Perez-Buitrago et al. 2010
- Perez-Mellado 1981
- Perez-Mellado 1992
- Perez-Mellado and de la Riva 1993
- Perry 1990
- Perry 1996
- Perry and Garland 2002
- Perry et al. 1990
- Peters and Orces 1956
- Philipp and Philipp 2007
- Philipp et al. 2007
- Phillips 1995
- Phillips and Millar 1998
- O'Neill et al. 2008
- Pianka 1971
- Pianka 1982
- Pianka 1986
- Pianka 1994
- Parker, W. S. 1972. Aspects of the ecology of a Sonoran Desert population of the western banded gecko, *Coleonyx variegatus* (Sauria, Eublepharinae). *American Midland Naturalist*, 88: 209-224.
- Parrish, G. R. and Gill, B. J. 2003. Natural history of the lizards of the Three Kings Islands, New Zealand. *New Zealand Journal of Zoology* 30: 205-220.
- Patchell, F. C. and Shine, R. 1986. Food habits and reproductive biology of the Australian legless lizards (Pygopodidae). *Copeia*, 1986: 30-39.
- Patrick, D. A., Shirk, P., Vonesh, J. R., Harper, E. B. and Howell, K. M. 2011. Abundance and roosting ecology of chameleons in the East Usambara Mountains of Tanzania and the potential effects of harvesting. *Herpetological Conservation and Biology* 6: 422-431.
- Patterson, G. B. 1997. South Island skinks of the genus *Oligosoma*: description of *O. longipes* n. sp. with redescription of *O. otagense* (McCann) and *O. waimatense* (McCann). *Journal of the Royal Society of New Zealand* 27: 439-450.
- Patterson, G. B. and Daugherty, C. H. 1990. Four new species and one new subspecies of skinks, genus *Leiolopisma* (Reptilia: Lacertilia: Scincidae) from New Zealand. *Journal of the Royal Society of New Zealand* 20: 65-84.
- Patterson, J. W. 1990. Female reproductive cycles in two subspecies of the tropical lizard *Mabuya striata*. *Oecologia* 84: 232-237.
- Patterson, J. W. 1991. Emergence, basking behaviour, mean selected temperature and critical thermal minimum in high and low altitude subspecies of the tropical lizard *Mabuya striata*. *African Journal of Ecology* 29: 330-339.
- Paulissen, M. A. 1994. Microhabitat use and escape behavior of syntopic clonal complexes of the parthenogenetic whiptail lizard *Cnemidophorus laredoensis*. *American Midland Naturalist* 132: 10-18.
- Paulissen, M. A. and Walker, J. M. 1994. Diet of the insular whiptail lizard *Cnemidophorus nigricolor* (Teiidae) from Grand Rocques Island, Venezuela. *Journal of Herpetology*, 28: 524-526.
- Paulissen, M. A., Cordes, J. E. and Walker, J. M. 1989. Notes on the thermal biology of the Laredo whiptail *Cnemidophorus laredoensis* (Teiidae). *Texas Journal of Science* 41: 224-228.
- Pauwels, O. S. G. and Salle, B. 2009. Miscellanea herpetologica Gabonica III. *Hamadryad*, 34: 22-27.
- Pauwels, O. S. G. and Vande Weghe, J. P. 2008. Les reptiles du Gabon. Smithsonian Institution, Tiel.
- Pauwels, O. S. G., Bauer, A. M., Sumontha, M. and Chanhome, L. 2004. *Cyrtodactylus thirakhupti* (Squamata: Gekkonidae), a new cave-dwelling gecko from southern Thailand. *Zootaxa* 772: 1-11.
- Pauwels, O. S. G., David, P., Chimsunchart, C. and Thirakhupt, K. 2003. Reptiles of Phetchaburi Province, Western Thailand: a list of species, with natural history notes, and a discussion on the biogeography at the Isthmus of Kra. *The Natural History Journal of Chulalongkorn University* 3: 23-53.
- Pavey, C. R., Burwell, C. J. and Nano, C. E. M. 2010. Foraging ecology and habitat use of Slater's skink (*Egernia slateri*): an endangered Australian desert lizard. *Journal of Herpetology* 53: 563-571.
- Pellegrino, K. C. M., Rodrigues, M. T., Waite, A. N., Morando, M., Yassuda, Y. Y. and Sites, J. W. 2005. Phylogeography and species limits in the *Gymnodactylus darwini* complex (Gekkonidae, Squamata): genetic structure coincides with river systems in the Brazilian Atlantic Forest. *Biological Journal of the Linnean Society* 85: 13-26.
- Pengilley, R. 1981. Notes on the biology of *Varanus spenceri* and *V. gouldii*, Barkly Tablelands, Northern Territory. *Australian Journal of Herpetology* 1: 23-26.
- Perez, E. and de La Riva, R. L. S. 2008. Morphological revision of lizards of the formosus group, genus *Sceloporus* (Squamata: Sauria) of southern Mexico, with description of a new species. *Bulletin of the Maryland Herpetological Society* 44: 77-97.
- Perez-Buitrago, N., Sabat, A. M. and McMillan, W. O. 2010. Spatial ecology of the endangered Mona Island Iguana *Cyclura cornuta stejnegeri*: Does territorial behavior regulate density? *Herpetological Monographs* 24: 86-110.
- Perez-Mellado, V. 1981. La lagartija de bocage, *Podarcis bocagei* (Seoane, 1884). Primeros datos sobre su distribución, colorido y ecología. *Amphibia-Reptilia* 1: 253-268.
- Perez-Mellado, V. 1992. Ecology of lacertid lizards in a desert area of eastern Morocco. *Journal of Zoology* 226: 369-386.
- Perez-Mellado, V. and de la Riva, I. 1993. Sexual size dimorphism and ecology: the case of a tropical lizard, *Tropidurus melanopleurus* (Sauria: Tropiduridae). *Copeia*, 1993: 969-976.
- Perry, G. 1990. Ecophysiological aspects of reproduction in the fringe-toed lizard, *Acanthodactylus scutellatus*. MSc Thesis, Tel Aviv University.
- Perry, G. 1996. The evolution of sexual dimorphism in the lizard *Anolis polylepis* (Iguania): evidence from intraspecific variation in foraging behavior and diet. *Canadian Journal of Zoology* 74: 1238-1245.
- Perry, G. and Garland, T. 2002. Lizard home ranges revisited: effects of sex, body size, diet, habitat, and phylogeny. *Ecology* 83: 1870-1885.
- Perry, G., Lampl, I., Lerner, A., Rothenstein, D., Shani, E., Sivan, N. and Werner, Y. L. 1990. Foraging mode in lacertid lizards: variations and correlates. *Amphibia-Reptilia* 11: 373-384.
- Peters, J. A. and Orces, V. G. 1956. A third leaf-nosed species of the lizard genus *Anolis* from South America. *Breviora* 62: 1-8.
- Philipp, K. M. and Philipp, D. P. 2007. The monitor lizards of Papua. Pages 617-636 in Marshall, A. J. and Beehler, B. M. editors. *The ecology of Papua. Part one*. Periplus, Singapore.
- Philipp, K. M., Ziegler, T. and Bohme, W. 2007. Preliminary investigations of the natural diet of six monitor lizard species of the *Varanus* (*Euprepiosaurus*) indicus group. In: Horn, H.-G., Böhme, W. & U. Krebs (editors). *Advances in monitor research III*: 336-345. - Mertensiella, Rheinbach 16: 1-447.
- Phillips, J. A. 1995. Movement patterns and density of *Varanus albigularis*. *Journal of Herpetology*, 29: 407-416.
- Phillips, J. A. and Millar, R. P. 1998. Reproductive biology of the white-throated savanna monitor, *Varanus albigularis*. *Journal of Herpetology*, 32: 366-377.
- Phylogeography of two New Zealand lizards: McCann's skink (*Oligosoma maccanni*) and the brown skink (*O. zealandicum*).
Pianka, E. R. 1971. Comparative ecology of two lizards. *Copeia* 1971: 129-138.
- Pianka, E. R. 1982. Observations on the ecology of *Varanus* in the Great Victoria desert. *Western Australian Naturalist* 15: 37-44.
- Pianka, E. R. 1986. Ecology and natural history of desert lizards. Princeton University Press, Princeton.
- Pianka, E. R. 1994. Comparative ecology of *Varanus* in the Great Victoria desert. *Australian Journal of Ecology* 19: 395-408.

- Pianka 1995
Pianka 2007
Pianka 2011
- Pianka and Giles 1982
- Pianka and Harp 2011
Pianka and Huey 1978
Pianka and King 2004
Pianka and Parker 1975
Pianka and Vitt 2003
Piantoni et al. 2006
Pienaar 1966
Pike et al. 2008
Pincheira-Donoso 2004
- Pincheira-Donoso and Nunez 2005
- Pincheira-Donoso and Scolaro 2007
- Pincheira-Donoso and Tregenza 2011
- Pincheira-Donoso et al. 2011
- Pincheira-Donoso et al. 2008
- Pincheira-Donoso et al. 2009
- Pinilla 1991
Plasman et al. 2007
- Poe et al. 2012
- Pollo 2008
Pope 1929
Pough 1974
Pough et al. 2003
Pough et al. 1978
Pounds 1988
Powell et al. 2005
Powell 1999
Powell 1999
Powell 1999
Powell 1999
Powell and Bauer 2012
Powell and Birt 2001
Powell and Henderson 2005
Pregill 1984
Price 1986
Price 1990
Punzo 2001
- Pianka, E. R. 1995. Evolution of body Size: Varanid lizards as a model system. *American Naturalist* 146: 298-414.
Pianka, E. R. 2007. An update on the ecology of the pygmy monitor *Varanus eremius* in Western Australia. *Mertensiella* 16: 346-352.
Pianka, E. R. 2011. Notes on the ecology of some uncommon skinks in the Great Victoria Desert. *Western Australian Naturalist* 28: 50-60.
- Pianka, E. R. and Giles, W. F. 1982. Notes on the biology of two species of nocturnal skinks, *Egernia inornata* and *Egernia striata*, in the Great Victoria desert. *Western Australian Naturalist* 15: 44-49.
- Pianka, E. R. and Harp, C. A. 2011. Notes on the natural history of Buchanan's snake-eyed skink *Cryptoblepharus buchananii* in arid Western Australia. *Western Australian Naturalist* 28: 43-49.
Pianka, E. R. and Huey, R. B. 1978. Comparative ecology, resource utilization and niche segregation among gekkonid lizards the southern Kalahari. *Copeia*, 1978: 691-701.
Pianka, E. R. and King, D. R. editors. 2004. *Varanoid lizards of the world*. Indiana University Press.
Pianka, E. R. and Parker, W. S. 1975. Ecology of horned lizards: a review with special reference to *Phrynosoma platyrhinos*. *Copeia*, 1975: 141-162.
Pianka, E. R. and Vitt, L. J. 2003. *Lizards: windows to the evolution of diversity*. University of California Press, Berkeley.
Piantoni, C., Ibargüengoytía, N. R. and Cussac, V. E. 2006. Age and growth of the Patagonian lizard *Phymaturus patagonicus*. *Amphibia-Reptilia* 27: 385-392.
Pienaar, U. de V. 1966. The reptiles of the Kruger National Park. National Parks Board of Trustees, Pretoria.
Pike, D. A., Pizzatto, L., Pike, B. A. and Shine, R. 2008. Estimating survival rates of uncatchable animals: the myth of high juvenile mortality in reptiles. *Ecology*, 89: 607-611.
Pincheira-Donoso, D. 2004. Una nueva especie del genero *Phymaturus* (Iguania: Tropiduridae: Liolaemini) del centro-sur de Chile. *Multequina* 13: 57-70.
Pincheira-Donoso, D. and Nunez, H. 2005. Las especies chilenas del genero *Liolaemus* (Iguania, Tropiduridae, Liolaeminae). *Taxonomia, sistematica y evolucion*. Publicacion Ocasional del Museo Nacional de Historia Natural de Chile, Santiago, 486 pp.
Pincheira-Donoso, D. and Scolaro, A. 2007. Iguanian species-richness in the Andes of boreal Patagonia: Evidence for an additional new *Liolaemus* lizard from Argentina lacking precloacal glands (Iguania, Liolaeminae). *Zootaxa* 1452: 55-68.
Pincheira-Donoso, D. and Tregenza, T. 2011. Fecundity selection and the evolution of reproductive output and sex-specific body size in the *Liolaemus* lizard adaptive radiation. *Evolutionary Biology* 38: 197-207.
Pincheira-Donoso, D., Fox, S. F., Scolaro, J. A., Ibargüengoytía, N. Acosta, J. C., Corbalan, V., Medina, M., Boretto, J., Villavicencio, H. J. and Hodgson, D. J. 2011. Body size dimensions in lizard ecological and evolutionary research: exploring the predictive power of mass estimation equations in two Liolaemidae radiations. *Herpetological Journal* 21: 35-42.
Pincheira-Donoso, D., Hodgson, D. J. and Tregenza, T. 2008. The evolution of body size under environmental gradients in ectotherms: why should Bergmann's rule apply to lizards? *BMC Evolutionary Biology* 8: 68.
Pincheira-Donoso, D., Hodgson, D. J., Stipala, J. and Tregenza, T. 2009. A phylogenetic analysis of sex-specific evolution of ecological morphology in *Liolaemus* lizards. *Ecological Research* 24: 1223-1231.
Pinilla, M. P. R. 1991. Reproductive and fat body cycles of the viviparous lizard *Liolaemus huacahuasicus*. *Journal of Herpetology*, 25: 205-208.
Plasman, M., Duchateau, M. J. H. M. and Macedonia, J. M. 2007. Anti-predation behaviour of Dickerson's collared lizard, *Crotaphytus dickersonae*. *Animal Biology*, 57: 231-246.
Poe, S., Ayala, F., Latella, I.M., Kennedy, T.L., Christensen, J. A., Gray, L. N., Blea, N. J., Armijo, B. M. and Schaad, E. W. 2012. Morphology, phylogeny, and behavior of *Anolis Proboscis*. *Breviora*, 530: 1-11.
Pollo, C. J. 2008. Eslizon iberico – Chalcides bedriagai Bosca, 1880. Version 19-03-2008. Enciclopedia virtual de los vertebrados Espanoles
Pope, C. H. 1929. Notes on reptiles from Fukien and other Chinese provinces. *Bulletin of the American Museum of Natural History* 58: 335-487.
Pough, F. H. 1974. *Uma scoparia*. Catalogue of American Amphibians and Reptiles 155: 1-2.
Pough, F. H., Andrews R.M., Cadle, J. E., Crump, M. L., Savitzky, A. H. and Wells, K. D., 2003. *Herpetology*: 3rd edition. Prentice Hall, New Jersey.
Pough, F. H., Morafka, D. J. and Hillman, P. E. 1978. The ecology and burrowing behavior of the Chihuahuan fringe-footed lizard, *Uma exsul*. *Copeia*, 1978: 81-86.
Pounds, J. A. 1988. Ecomorphology, locomotion, and microhabitat structure: patterns in a tropical mainland *Anolis* community. *Ecological Monographs*, 58: 299-320.
Powell, M. A., Powell, R. and Henderson, R. W. 2005. *Anolis sabanus*. Catalogue of American Amphibians and Reptiles, 815: 1-5.
Powell, R. 1999. *Anolis longiceps*. Catalogue of American Amphibians and Reptiles 693: 1-2.
Powell, R. 1999. *Celestus badius*. Catalogue of American Amphibians and Reptiles 694: 1-2.
Powell, R. 1999. Herpetology of Navassa Island, West Indies. *Caribbean Journal of Science* 35: 1-13.
Powell, R. 1999. *Leiocephalus barahonensis*. Catalogue of American Amphibians and Reptiles 695: 1-4.
Powell, R. and Bauer, A. M. 2012. *Anolis gingivinus* Cope. *Anguilla Bank tree anole*. Catalogue of American Amphibians and Reptiles 893: 1-8.
Powell, R. and Birt, R. A. 2001. *Anolis barkeri* Schmidt Barker's Anole, Abaniquillo Arroyero. Catalogue of American Amphibians and Reptiles, 727: 1-3.
Powell, R. and Henderson, R. W. 2005. A new species of *Gonatodes* (Squamata: Gekkonidae) from the West Indies. *Caribbean Journal of Science*, 41: 709-715.
Pregill, G. 1984. Durophagous feeding adaptations in an amphisbaenid. *Journal of Herpetology*, 18: 186-191.
Price, A. H. 1986. *Cnemidophorus tesselatus*. Catalogue of American Amphibians and Reptiles 398: 1-2.
Price, A. H. 1990. *Phrynosoma cornutum*. Catalogue of American Amphibians and Reptiles 469: 1-7.
Punzo, F. 2001. Studies on the natural history and ecology of sympatric whiptail lizards (*Cnemidophorus marmoratus* and *C. tesselatus*) from Madera Canyon (Brewster County, Texas). *Texas Journal of Science* 53: 43-54.

- Punzo 2007
 Qualls et al. 1994
 Qualls and Shine 1998
- Quinteros et al. 2008
 Radder and Shine 2007
 Radder and Shanbhag 2003
- Radder et al. 2008
- Radtkey et al. 1997
 Ramirez Leyton and Pincheira-Donoso 2005
- Ramirez-Bautista and Davila-Ulloa 2009
- Ramirez-Bautista and Gonzalez-Romero 2002
- Ramirez-Bautista and Gutierrez-Mayen 2003
- Ramirez-Bautista and Olivera-Becerril 2004
- Ramirez-Bautista and Pardo-De La Rosa 2002
 Ramirez-Bautista and Vitt 1997
- Ramirez-Bautista et al. 2000
- Ramirez-Bautista et al. 2004
- Ramirez-Bautista et al. 2005
- Ramirez-Bautista et al. 2009
- Ramirez-Bautista et al. 2008
 Ramirez-Pinilla 1995
- Ramirez-Pinilla et al. 2009
 Ramírez-Pinilla et al. 2002
 Ramirez-Sandoval et al. 2006
- Ranawana and Bambaradeniya 1998
 Rand 1957
 Rand 1962
 Rand 1964
 Rand 1967
 Rand 1968
 Rand 1982
 Rand and Myers 1990
- Punzo, F. 2007. Life history, demography, diet and habitat associations in the southwestern earless lizard, *Cophosaurus texanus scitulus* from northern and southern limits of its geographical range. *Amphibia-Reptilia* 28: 65-76.
- Qualls, C. P., Shine, R. Donnellan, S. and Hutchinson, M. 1995. The evolution of viviparity within the Australian scincid lizard *Lerista bougainvillii*. *Journal of Zoology* 237: 13-26.
- Qualls, F. J. and Shine, R. 1998. Geographic variation in lizard phenotypes: importance of the incubation environment. *Biological Journal of the Linnean Society*. 64: 477-491.
- Quinteros, A. S., Abdala, C. S. and Lobo, F. J. 2008. Redescription of *Liolaemus dorbignyi* Koslowsky, 1898 and description of a new species of *Liolaemus* (Iguania: Liolaemidae). *Zootaxa* 1717: 51-67.
- Radder, R. and Shine, R. 2007. Germinal bed condition in a polyautochthonic single-clutched lizard, *Bassiana duperreyi* (Scincidae). *Amphibia-Reptilia* 28: 159-162.
- Radder, R. S. and Shanbhag, B. A. 2003. Interrelationships among reproductive traits of female lizard, *Sitana ponticeriana* (Cuvier). *Current Science* 85: 89-91.
- Radder, R. S., Pizzatto, L. and Shine, R. 2008. Morphological correlates of life-history variation: is lizard clutch size related to the number of germinal beds in the ovary? *Biological Journal of the Linnean Society*, 94: 81-88.
- Radtkey, R. R., Fallon, S. M. and Case, T. J. 1997. Character displacement in some *Cnemidophorus* lizards revisited: A phylogenetic analysis. *Proceedings of the National Academy of Sciences of the United States of America* 94: 9740-9745.
- Ramírez Leyton, G. M. and Pincheira-Donoso, D. 2005. Fauna del Altiplano y Desierto de Atacama. *Phrynosaura Ediciones*, Chile.
- Ramirez-Bautista, A. and Davila-Ulloa, E. G. 2009. Reproductive characteristics of a population of *Sceloporus dugesii* (Squamata: Phrynosomatidae) from Michoacan, Mexico. *Southwestern Naturalist* 54: 400-408.
- Ramirez-Bautista, A. and Gonzalez-Romero, A. 2002. Some reproductive and feeding characteristics of the viviparous Mexican lizard *Sceloporus torquatus* (Phrynosomatidae). *Southwestern Naturalist* 47: 98-102.
- Ramirez-Bautista, A. and Gutierrez-Mayen, G. 2003. Reproductive ecology of *Sceloporus utiformis* (Sauria : Phrynosomatidae) from a tropical dry forest of Mexico. *Journal of Herpetology* 37: 1-10.
- Ramirez-Bautista, A. and Olivera-Becerril, V. 2004. Reproduction in the boulder spiny lizard, *Sceloporus pyrocephalus* (Sauria: Phrynosomatidae), from a tropical dry forest of Mexico. *Journal of Herpetology* 38: 225-231.
- Ramirez-Bautista, A. and Pardo-De La Rosa, D. 2002. Reproductive cycle and characteristics of the widely-foraging lizard, *Cnemidophorus communis*, from Jalisco, Mexico. *Southwestern Naturalist* 47: 205-214.
- Ramirez-Bautista, A. and Vitt, L. J. 1997. Reproduction in the lizard *Anolis nebulosus* (Polychrotidae) from the Pacific coast of Mexico. *Herpetologica* 53: 423-431.
- Ramirez-Bautista, A., Balderas-Valdivia, C. and Vitt, L. J. 2000. Reproductive ecology of the whiptail lizard *Cnemidophorus lineatissimus* (Squamata : Teiidae) in a tropical dry forest. *Copeia* 2000: 712-722.
- Ramirez-Bautista, A., Jimenez-Cruz, E. and Marshall, J. C. 2004. Comparative life history for populations of the *Sceloporus grammicus* complex (Squamata : Phrynosomatidae). *Western North American Naturalist* 64: 175-183.
- Ramirez-Bautista, A., Ortiz-Cruz, A. L., Arizmendi, M. D. and Campos, J. 2005. Reproductive characteristics of two syntopic lizard species, *Sceloporus gadoviae* and *Sceloporus jalapae* (Squamata : Phrynosomatidae), from Tehuacan Valley, Puebla, Mexico. *Western North American Naturalist* 65: 202-209.
- Ramirez-Bautista, A., Smith, G. R. and Hernandez-Ibarra, X. 2009. Reproduction and sexual dimorphism in the whiptail lizard *Aspidoscelis gularis* (Squamata: Teiidae) in Guadalucazar, San Luis Potosoi, Mexico. *Southwestern Naturalist* 54: 453-460.
- Ramirez-Bautista, A., Vitt, L. J., Ramirez-Hernandez, A., Quijano, F. M. and Smith, G. R. 2008. Reproduction and sexual dimorphism of *Lepidophyma sylvaticum* (Squamata: Xantusiidae), a tropical night lizard from Tlanchinol, Hidalgo, Mexico. *Amphibia-Reptilia* 29: 207-216.
- Ramirez-Pinilla, M. P. 1995. Reproductive and fat body cycles of the oviparous lizard *Liolaemus bitaeniatus* (Sauria: Tropiduridae). *Journal of Herpetology*, 29: 256-260.
- Ramirez-Pinilla, M. P., Calderon-Espinosa, M. L., Flores-Villela, O., Munoz-Alonso, A. and Mendez de la Cruz, F. R. 2009. Reproductive activity of three sympatric viviparous lizards at Omiltemi, Guerrero, Sierra Madre del Sur, Mexico. *Journal of Herpetology*, 43: 409-420.
- Ramirez-Pinilla, M. P., Serrano, V. H. and Galeano, J. C. 2002. Annual reproductive activity of *Mabuya mabouya* (Squamata, Scincidae). *Journal of Herpetology*, 36: 667-677.
- Ramirez-Sandoval, E., Ramirez-Bautista, A. and Vitt, L. J. 2006. Reproduction in the lizard *Phyllodactylus lanei* (Squamata: Gekkonidae) from the Pacific coast of Mexico. *Copeia* 2006: 1-9.
- Ranawana, K. B. and Bambaradeniya, C. N. B. 1998. Agamid lizards in three montane zone protected areas in Sri Lanka. pages 261-267 in de Silva, A. (editor). *Biology and Conservation of the Amphibians, Reptiles and their habitats in South Asia*. Proceedings of the International Conference on the Biology and Conservation of Amphibians and Reptiles of South Asia, Sri Lanka. *Amphibia and Reptile Research Organization of Sri Lanka (ARRS)*.
- Rand, A. S. 1957. Notes on amphibians and reptiles from El Salvador. *Fieldiana Zoology*, 34: 505-534.
- Rand, A. S. 1962. *Anolis scriptus* Garman 1887, an earlier name for *Anolis leucophaeus* Garman 1888. *Breviora* 153: 1-5.
- Rand, A. S. 1964. Ecological distribution in anoline lizards of Puerto Rico. *Ecology*, 45: 745-752.
- Rand, A. S. 1967. Ecology and social organization in the iguanid lizard *Anolis lineatopus*. *Proceedings of the U.S. National Museum* 122: 1-79.
- Rand, A. S. 1968. The ecological distribution of anoline lizards around Kingston, Jamaica. *Breviora* 272: 1-18.
- Rand, A. S. 1982. Clutch and egg size in Brazilian iguanid lizards. *Herpetologica*, 38: 171-178.
- Rand, A. S. and Myers, C. W. 1990. The Herpetofauna of Barro Colorado Island, Panama: an ecological summary. Pages 386-409 in A. H. Gentry 1990. (editor). *Four Neotropical rainforests*. Yale University Press, New Haven.

- Rand and Williams 1969
- Randriamahazo 2002
- Randriamahazo and Mori 2001
- Rao 1998
- Rappeport 1974
- Raselimanana and Rakotomalala 2004
- Rasilla 2008
- Rathnayake et al. 2003
- Rathor 1969
- Rathor 1970
- Raxworthy 1991
- Raxworthy et al. 2007
- Razzetti and Msuya 2002
- Read 1998
- Read 1999
- Reagan 1992
- Reaney and Whiting 2002
- Recoder et al. 2012
- Reed and Marx 1959
- Reid 1986
- Reidpath 2006
- Renoult et al. 2010
- Reyes et al. 2008
- Ribeiro and Freire 2011
- Rifai et al. 2005
- Rifai et al. 2003
- Rivero 1998
- Robb 1980
- Robinson 1983
- Robles and Halloy 2009
- Robles and Halloy 2012
- Roca 1999
- Rocha 2000
- Rocha et al. 2000
- Rocha et al. 2009
- Rocha et al. 2004
- Rocha et al. 2002
- Rand, A. S. and Williams, E. E. 1969. The anoles of La Palma: aspects of their ecological relationships. *Breviora* 327: 1-19.
- Randriamahazo, H. J. A. R. 2002. Sexual size dimorphism in the lizard *Oplurus cuvieri cuvieri* (Squamata, Opluridae) from Madagascar. *African Zoology* 35: 287-293.
- Randriamahazo, H. J. A. R. and Mori, A. 2001. Egg-laying activities and reproductive traits in females of *Oplurus cuvieri cuvieri*. *Journal of Herpetology*, 35: 209-217.
- Rao, M. V. S. 1998. Some observations on the thermoregulatory and feeding behaviour of a fan throated lizard, *Sitana ponticeriana* Cuvier. page 269 in de Silva, A. (editor). *Biology and Conservation of the Amphibians, Reptiles and their habitats in South Asia. Proceedings of the International Conference on the Biology and Conservation of Amphibians and Reptiles of South Asia*, Sri Lanka. Amphibia and Reptile Research Organization of Sri Lanka (ARROS).
- Rappeport, D. 1974. Effects of temperature on energetic cost of locomotion in the dabb lizard, *Uromastyx aegyptius*. MSc. Thesis, Tel Aviv University.
- Raselimanana, A. P. and Rakotomalala, D. 2004. Chamaeleonidae, chameleons. pages 960-969 in Goodman, S. M. and Benstead, J. P. editors. *The natural history of Madagascar*. University of Chicago Press, Chicago.
- Rasilla, F. J. D. 2008. Lagartija roquera – *Podarcis muralis* Laurenti, 1768. Version 4-02-2008. Enciclopedia virtual de los vertebrados Espanoles
- Rathnayake, N. D., Herath, N. D., Hewamathes, K. K. and Jayalath, S. 2003. The thermal behavior, diurnal activity pattern and body temperature of *Varanus salvator* in central Sri Lanka. *Hamadryad* 27: 179-184.
- Rathor, M. S. 1969. Fossorial and nocturnal adaptations of the Indian sand lizard, *Ophiomorus streeti* Anderson & Levinton. *Japanese Journal of Ecology* 19: 67-69.
- Rathor, M. S. 1970. Temperature responses in the Indian sand lizard *Ophiomorus streeti* Anderson & Levinton. *Japanese Journal of Ecology* 20: 76-80.
- Raxworthy, C. J. 1991. Field observations on some dwarf chameleons (*Brookesia* spp) from rain-forest areas of Madagascar, with the description of a new species. *Journal of Zoology* 224: 11-25.
- Raxworthy, C. J., Ingram, C. M., Rabibisoa, N. and Pearson, R. G. 2007. Applications of ecological niche modeling for species delimitation: A review and empirical evaluation using day geckos (*Phelsuma*) from Madagascar. *Systematic Biology* 56: 907-923.
- Razzetti, E. and Msuya, C. A. 2002. Field guide to the amphibians and reptiles of Arusha National Park (Tanzania). Tanzania National Parks
- Read, J. L. 1998. The ecology of sympatric scincid lizards (*Ctenotus*) in arid South Australia. *Australian Journal of Zoology* 46: 617-629.
- Read, J. L. 1999. Longevity, reproductive effort and movements of three sympatric Australian arid-zone geckos. *Australian Journal of Zoology* 47: 307-316.
- Reagan, D. P. 1992. Congeneric species distribution and abundance in a three-dimensional habitat: the rain forest anoles of Puerto Rico. *Copeia*, 1992: 392-403.
- Reaney, L. T. and Whiting, M. J. 2002. Life on a limb: ecology of the tree agama (*Acanthocercus a. atricollis*) in southern Africa. *Journal of Zoology* 257: 439-448.
- Recoder, R., Teixeira, M., Camacho, A. and Rodrigues, M. T. 2012. Natural history of the tropical gecko *Phyllopezus pollicaris* (Squamata, Phyllodactylidae) from a sandstone outcrop in Central Brazil. *Herpetology Notes* 5: 49-58.
- Reed, C. A. and Marx, H. 1959. A herpetological collection from northeastern Iraq. *Transactions of the Kansas Academy of Sciences* 62: 91-122.
- Reid, J. C. 1986. A list with notes of lizards of the Calabar area of southeastern Nigeria. Pages 699-704 in Rocek, Z. Editor. *Studies in herpetology: proceedings of the 3rd European herpetological meeting*, Prague, 1985. Charles University, Prague.
- Reidpath, D. 2006. Husbandry manual for Fijian crested iguana *Brachylophus vitiensis*. Privately produced, Sydney.
- Renoult, J. P., Geniez, P., Bacquet, P., Guillaume, C. P. and Crochet, P. A. 2010. Systematics of the *Podarcis hispanicus*-complex (Sauria, Lacertidae) II: the valid name of the north-eastern Spanish form. *Zootaxa* 2500: 58-68.
- Reyes, M. A. P., Bennett, D. and Oliveros, C. 2008. The monitor lizards of Camiguin Island, Northern Philippines. *Biawak* 2: 28-36.
- Ribeiro, L. B. and Freire, E. M. X. 2011. Trophic ecology and foraging behavior of *Tropidurus hispidus* and *Tropidurus semitaeniatus* (Squamata, Tropiduridae) in a caatinga area of northeastern Brazil. *Iheringia, Serie Zoologia*, 101: 225-232.
- Rifai, L., Abu Baker, M., Al Shafei, D., Disi, A. and Amr, Z. 2005. *Pseudopus apodus* (Pallas, 1775) from Jordan, with notes on its ecology (Squamata: Sauria: Anguidae). *Herpetozoa*, 18: 133-140.
- Rifai, L., Modry, D., Necas, P. and Amr, Z. S. 2003. The occurrence of *Acanthodactylus hardyi* Haas, 1957 in the Hashemite Kingdom of Jordan and notes on its ecology. *Zoology in the Middle East* 28: 33-38.
- Rivero, J. A. 1998. Los anfibios y reptiles de Puerto Rico. The amphibians and reptiles of Puerto Rico. 2nd revised edition, Editorial de la Universidad de Puerto Rico, San Juan.
- Robb, J. 1980. New Zealand Amphibians and reptiles in colour. Collins, Auckland.
- Robinson, D. C. 1983. *Sceloporus malachiticus* (Lagartija Espinosa, Spiny Lizard). Pages 421-422 in Janzen, D. H. editor. *Costa Rican Natural History*. University of Chicago Press, Chicago.
- Robles, C. and Halloy, M. 2009. Home ranges and reproductive strategies in a Neotropical lizard, *Liolaemus quilmes* (Iguania: Liolaemidae). *South American Journal of Herpetology* 4: 229-234.
- Robles, C. I. and Halloy, M. 2012. Lack of evidence for mate choice in a neotropical lizard, *Liolaemus quilmes* (Iguania: Liolaemidae): weight, colour and familiarity. *Salamandra* 48: 115-121.
- Roca, V. 1999. Relacion entre las faunas endoparasitas de reptiles y su tipo de alimentacion. *Revista Espanola de Herpetologia* 13: 101-121.
- Rocha, C. F. D. 2000. Selectivity in plant food consumption in the lizard *Liolaemus lutzae* from southeastern Brazil. *Studies on Neotropical Fauna and Environment* 35: 14-18.
- Rocha, C. F. D., Araujo, A. F. B., Vrcibradic, D. and Costa, E. M. M. 2000. New *Cnemidophorus* (Squamata; Teiidae) from coastal Rio de Janeiro state, southeastern Brazil. *Copeia* 2000: 501-509.
- Rocha, C. F. D., Van Sluys, M., Vrcibradic, D., Kiefer, M. C., Menezes, V. A. and Siqueira, C.C. 2009. Comportamento de termorregulacao em lagartos brasileiros. *Oecologia Brasiliensis*, 13: 115-131.
- Rocha, C. F. D., Vrcibradic, D. and Van Sluys, M. 2004. Diet of the lizard *Mabuya agilis* (Sauria; Scincidae) in an insular habitat (Ilha Grande, RJ, Brazil). *Brazilian Journal of Biology*, 64: 135-139.
- Rocha, C. F. D., Vrcibradic, D., Teixeira, R. L. and Cuzzuol, M. G. T. 2002. Interpopulational variation in litter size of the skink *Mabuya agilis* in southeastern Brazil. *Copeia* 2002: 857-864.

- Rocha and Rodrigues 2005
- Rocha et al. 2010
- Rock and Cree 2008
- Rodda and Dean-Bradley 2001
- Rodda et al. 1991
- Rodda et al. 2001
- Rodrigues and Cadle 1990
- Rodrigues 1996
- Rodrigues 2003
- Rodrigues et al. 2009
- Rodrigues et al. 2006
- Rodrigues-Serrano et al. 2009
- Rodriguez and Casas-Andreu 2011
- Rodriguez-Dominguez and Molina-Borja 1998
- Rodriguez-Ramirez and Lewis 1991
- Rodriguez-Romero et al. 2004
- Rodriguez-Romero et al. 2011
- Roe et al. 2005
- Rogner 1997
- Rogner 1997
- Rohr 1997
- Roitberg 2007
- Rojas-Gonzalez et al. 2008
- Rojas-Gonzalez et al. 2008
- Rojas-Runjaic et al. 2010
- Romero-Schmidt et al. 1999
- Rorabaugh 2008
- Rosler 2005
- Rosler and Wranik 2004
- Rouag et al. 2007
- Rugiero et al. 2007
- Ruibal 1961
- Ruibal and Philibosian 1974
- Rummery et al. 1995
- Rocha, P. L. B. and Rodrigues, M. T. 2005. Electivities and resource use by an assemblage of lizards endemic to the dunes of the São Francisco River, northeastern Brazil. *Papeis Avulsos de Zoologia* 45: 261-284.
- Rocha, S., Carretero, M. A. and Harris, D. J. 2010. Genetic diversity and phylogenetic relationships of *Mabuya* spp. (Squamata: Scincidae) from western Indian Ocean islands. *Amphibia-Reptilia* 31: 375-385.
- Rock, J. and Cree, A. 2008. Extreme variation in body temperature in a nocturnal thigmothermic lizard. *Herpetological Journal* 18: 69-76.
- Rodda, G. H. and Dean-Bradley, K. 2001. Inventory of the reptiles of the War in the Pacific National Historical Park, Guam. *Pacific Cooperative Studies Unit Technical Report* 169. University of Hawaii at Manoa, Department of Botany. Honolulu, HI. 41 pg.
- Rodda, G. H., Fritts, T. H. and Reichel, J. D. 1991. The distributional patterns of reptiles and amphibians in the Mariana Islands. *Micronesica* 24: 195-210.
- Rodda, G. H., Perry, G., Rondeau, R. J. and Lazell, J. 2001. The densest terrestrial vertebrate. *Journal of Tropical Ecology* 17: 331-338.
- Rodrigues, L. B. and Cadle, J. E. 1990. A preliminary overview of the Herpetofauna of Cocha Cachu, Manu National Park, Peru. Pages 410-425 in A. H. Gentry 1990. (editor). *Four Neotropical rainforests*. Yale University Press, New Haven.
- Rodrigues, M. T. 1996. Lizards, snakes, and amphisbaenians from the Quaternary sand dunes of the middle Rio São Francisco, Bahia, Brazil. *Journal of Herpetology*, 30: 513-523.
- Rodrigues, M. T. 2003. Herpetofauna da Caatinga. pages 181-236 in *Ecologia e conservação da Caatinga* (ed. by I.R. Leal, M. Tabarelli and J.M.C. Silva), Editora Universitária da UFPE, Recife.
- Rodrigues, M. T., Cassimiro, J., de Freitas, M. A. and Silva, T. F. S. 2009. A new microteiid lizard of the genus *Acratosaura* (Squamata: Gymnophthalmidae) from Serra do Sincorá, State of Bahia, Brazil. *Zootaxa* 2013: 17-19.
- Rodrigues, M. T., Freitas, M. A., Silva, T. F. S. and Bertolotto, C. E. V. 2006. A new species of lizard genus *Enyalius* (Squamata, Leiosauridae) from the highlands of Chapada Diamantina, state of Bahia, Brazil, with a key to species. *Phylomedusa* 5: 11-24.
- Rodrigues-Serrano, E., Navas, C. A. and Bozinovic, F. 2009. The comparative field body temperature among *Liolaemus* lizards: testing the static and the labile hypothesis. *Journal of Thermal Biology* 34: 306-309.
- EnriqueRodríguez-Serrano a, CarlosA.Navas b, FranciscoBozinovic
- Rodriguez, M. A. G. and Casas-Andreu, G. 2011. Facultative specialization in the diet of the twelve-lined whiptail, *Aspidoscelis lineatissima*. *Journal of Herpetology*, 45: 287-290.
- Rodriguez-Dominguez, M. A. and Molina-Borja, M. 1998. Reproduction of the endangered Hierro Giant Lizard *Gallotia simonyi machadoi*. *Journal of Herpetology* 32: 498-504.
- Rodriguez-Ramirez, J. and Lewis, A. R. 1991. Reproduction in the Puerto Rican teiids *Ameiva exsul* and *A. wetmorei*. *Herpetologica* 47: 395-403.
- Rodriguez-Romero, F., Smith, G. R., Cuellar, O. and Mendez de la Cruz, F. R. 2004. Reproductive traits of a high elevation viviparous lizard *Sceloporus bicarinatus* (Lacertilia: Phrynosomatidae) from Mexico. *Journal of Herpetology*, 38: 438-443.
- Rodriguez-Romero, F., Smith, G. R., Mendez-Sanchez, F., Hernandez-Gallegos, O., Nava, P. S. and Mendez de la Cruz, F. R. 2011. Demography of a semelparous, high-elevation population of *Sceloporus bicarinatus* (Lacertilia: Phrynosomatidae) from the Nevado de Toluca Volcano, Mexico. *The Southwestern Naturalist* 56: 71-77.
- Roe, J. H., Hopkins, W. A. and Talent, L. G. 2005. Effects of body mass, feeding, and circadian cycles on metabolism in the lizard *Sceloporus occidentalis*. *Journal of Herpetology*, 39: 595-603.
- Rogner, M. 1997. Lizards. Volume 1. Krieger Publishing Company, Malabar, FL.
- Rogner, M. 1997. Lizards. Volume 2. Krieger Publishing Company, Malabar, FL.
- Rohr, D. H. 1997. Demographic and life-history variation in two proximate populations of a viviparous skink separated by a steep altitudinal gradient. *Journal of Animal Ecology*, 66: 567-578.
- Roitberg, E. S. 2007. Variation in sexual size dimorphism within a widespread lizard species. pages 143-153 in Fairbairn, D. J., Blanckenhorn, W. U. and Székely, T. Sex, size and gender roles: evolutionary studies of sexual size dimorphism. Oxford University Press, Oxford.
- Rojas-Gonzalez, R. I., Jones, C. P., Zuniga-Vega, J. J. and Lemos-Espinal, J. A. 2008. Demography of *Xenosaurus platyceps* (Squamata: Xenosauridae): a comparison between tropical and temperate populations. *Amphibia-Reptilia* 29: 245-256.
- Rojas-Gonzalez, R. I., Zuniga-Vega, J. and Lemos-Espinal, J. A. 2008. Reproductive variation of the lizard *Xenosaurus platyceps*: comparing two populations of contrasting environments. *Journal of Herpetology*, 42: 332-336.
- Rojas-Runjaic, F. J. M., Infante-Rivero, E. E., Cabello, P. and Velozo, P. 2010. A new non-sexually dichromatic species of the genus *Gonatodes* (Sauria: Sphaerodactylidae) from Sierra de Perija, Venezuela. *Zootaxa* 2671: 1-16.
- Romero-Schmidt, H. L., Ortega-Rubio, A. and Acevedo-Beltran, M. 1999. Reproducive characteristics of the black-tailed brush lizard, *Urosaurus nigricaudus* (Phrynosomatidae). *Revista de Biología Tropical* 47: 1111-1115.
- Rorabaugh, J. C. 2008. An introduction to the herpetofauna of mainland Sonora, Mexico, with comments on conservation and management. *Journal of the Arizona-Nevada Academy of Science* 40: 20-65.
- Rosler, H. 2005. *Vermehrung von Geckos*. Herpeton, Offenbach.
- Rosler, H. and Wranik, W. 2004. A key and annotated checklist to the reptiles of the Socotra archipelago. *Fauna of Arabia* 20: 505-534.
- Rouag, R., Djilali, H., Gueraiche, H. and Luiselli, L. 2007. Resource partitioning patterns between two sympatric lizard species from Algeria. *Journal of Arid Environments* 69: 158-168.
- Rugiero, L., Luiselli, L., Eniang, E. A. and Akani, G. C. 2007. Diet of a guild of geckos in a fragmented, human-altered African rainforest. *African Journal of Herpetology* 56: 91-96.
- Ruibal, R. 1961. Thermal relations of five species of tropical lizards. *Evolution* 15: 98-111.
- Ruibal, R. and Philibosian, R. 1974. The population ecology of the lizard *Anolis acutus*. *Ecology* 55: 525-537.
- Rummery, C., Shine, R., Houston, D. L. and Thompson, M. B. 1995. Thermal biology of the Australian forest dragon, *Hypsilurus spinipes* (Agamidae). *Copeia*, 1995: 818-827.

- Russell and Bauer 1991
 Russell and Bauer 1991
 Russell and Bauer 1991
 Russell and Bauer 2000
 Russell and Bauer 2002
 Rutherford 2004
 Ruthven 1923
 Ruthven 1924
 Sabath 1981
 Sadlier 1990
 Sales et al. 2012
 Salica and Halloy 2009
 Salked 2004
 Salvador 1984
 Salvador 2006
 Salvador 2007
 Salvador 2008
 Salvador 2009
 Salvador 2010
 Salvador and Brown 2007
 Salvador and Busack 2009
 Salvador et al. 2008
 Sanchez et al. 2010
 Sa-Sousa 2008
 Savage 2002
 Sazima et al. 2005
 Schall 1973
 Schall 1978
 Schall 1983
 Schall 1993
 Schall and Dearing 1994
 Schall and Staats 2002
 Schargel 2008
 Schargel et al. 2010
 Schatti and Desvoignes 1999
 Schettino 1999
 Schettino et al. 2010
 Schleich and Kastle 2002
 Schleich et al. 1996
 Schlesinger et al. 2010
 Schmidt 1921
- Russell, A. P. and Bauer, A. M. 1991. *Anolis garmani*. Catalogue of American Amphibians and Reptiles 513: 1-3.
 Russell, A. P. and Bauer, A. M. 1991. *Anolis grahami*. Catalogue of American Amphibians and Reptiles 514 : 1-4.
 Russell, A. P. and Bauer, A. M. 1991. *Anolis opalinus*. Catalogue of American Amphibians and Reptiles 515: 1-2.
 Russell, A. P. and Bauer, A. M. 2000. The amphibians and reptiles of Alberta. A field guide and primer of boreal herpetology. 2nd edition. University of Calgary Press, Calgary.
 Russell, A. P. and Bauer, A. M. 2002. *Thecadactylus Goldfuss*, *Thecadactylus rapicauda* (Houttuyn) Turnip-tailed Gecko. Catalogue of American Amphibians and Reptiles, 753: 1-16.
 Rutherford, P. L. 2004. Proximate mechanisms that contribute to female biased sexual size dimorphism in an anguid lizard. Canadian Journal of Zoology 82: 817-822.
 Ruthven, A. G. 1923. The reptiles of the Dutch Leeward Islands. Occasional Papers of the Museum of Zoology, University of Michigan 143: 1-12.
 Ruthven, A. G. 1924. Description of an Ameiva from Testigos Island, Venezuela. Occasional Papers of the Museum of Zoology, University of Michigan 149: 1-4.
 Sabath, M. D. 1981. Gekkonid lizards of Guam, Mariana Islands: reproduction and habitat preference. Journal of Herpetology, 15: 71-75.
 Sadlier, R. A. 1990. A new species of scincid lizard from western Arnhem Land, Northern Territory. The Beagle 7: 29-33.
 Sales, R. F. D., Ribeiro, L. B., Jorge, J. S. and Freire, E. M. X. 2012. Feeding habits and predator-prey size relationships in the whiptail lizard *Cnemidophorus ocellifer* (Teiidae) in the semiarid region of Brazil. South American Journal of Herpetology, 7: 149- 156.
 Salica, M. J. and Halloy, M. 2009. Nuptial coloration in female *Liolaemus quilmes* (Iguania: Liolaemidae): relation to reproductive state. Revista Espanola de Herpetologia 23: 141-149.
 Salked, D. J. 2004. *Eulamprus quoyii* (eastern water skink) predation. Herpetological Review, 35: 389
 Salvador, A. 1984. *Lacerta monticola* Boulenger 1905 - Iberische Gebirgseidechse. Pages 276-289 in W. Bohme, editor. Handbuch der reptilien und amphibien Europas, Band 2/I: Echsen II (Lacerta). Aula-Verlag, Wiesbaden.
 Salvador, A. 2006. Lagartija italiana – *Podarcis sicula* (Rafinesque-Schmaltz, 1810). Fecha de publicación: 5-07-2006. Enciclopedia virtual de los vertebrados Espanoles.
 Salvador, A. 2007. Lagarto de Lehrs – *Gallotia caesaris* (Lehrs, 1914). Fecha de publicación: 4-07-2007. Enciclopedia virtual de los vertebrados Espanoles.
 Salvador, A. 2008. Lagartija balear – *Podarcis lilfordi* (Günther, 1874). Version 4-02-2008. Enciclopedia virtual de los vertebrados Espanoles.
 Salvador, A. 2009. Lagartija de las Pitiusas – *Podarcis pityusensis* (Bosca, 1883). Version 3-09-2009. Enciclopedia virtual de los vertebrados Espanoles.
 Salvador, A. 2010. Lagartija colilarga – *Psammmodromus algirus*. Versión 25-06-2010. En: Enciclopedia Virtual de los Vertebrados Espanoles. Salvador, A., Marco, A. (Eds.). Museo Nacional de Ciencias Naturales, Madrid. <http://www.vertebradosibericos.org/>
 Salvador, A. and Brown, R. P. 2007. Lisa grancanaria – *Chalcides sexlineatus* Steindachner, 1891. Fecha de publicacion: 6-06-2007. Enciclopedia virtual de los vertebrados Espanoles.
 Salvador, A. and Busack, S. D. 2009. Lagartija andaluza – *Podarcis vaucheri*. Versión 27-08-2009. In: Enciclopedia Virtual de los Vertebrados Espanoles. Salvador, A., Marco, A. (Eds.). Museo Nacional de Ciencias Naturales, Madrid. <http://www.vertebradosibericos.org/>
- Salvador, A., Diaz, J. A., Veiga, J. P., Bloor, P. and Brown, R. P. 2008. Correlates of reproductive success in male lizards of the alpine species *Iberolacerta cyreni*. Behavioural Ecology 19: 169-176.
 Sanchez, F. C., Mendez, E. C., Morales, B. R. and Aldo, M. V. 2010. *Sceloporus spinosus spinosus* (Spiny lizard). Brood. 41: 229.
 Sa-Sousa, P. 2008. Lagartija de Carbonell – *Podarcis carbonelli* Pérez-Mellado, 1981. Version 28-01-2008. Enciclopedia virtual de los vertebrados Espanoles.
 Savage, J. M. 2002. The amphibians and reptiles of Costa Rica. The University of Chicago Press, Chicago.
 Sazima, I., Sazima, C. and Sazima, M. 2005. Little dragons prefer flowers to maidens: a lizard that laps nectar and pollinates trees. Biota Neotropica 5: 1-8.
 Schall, J. J. 1973. Relations among three macrolepidioid lizards on Aruba Island. Journal of Herpetology 7: 289-295.
 Schall, J. J. 1978. Reproductive strategies in sympatric whiptail lizards (*Cnemidophorus*): Two parthenogenetic and three bisexual species. Copeia, 1978: 108-116.
 Schall, J. J. 1983. Small clutch size in a tropical whiptail lizard (*Cnemidophorus arubensis*). Journal of Herpetology 17: 406-408.
 Schall, J. J. 1993. Community ecology of *Cnemidophorus* lizards in southwestern Texas: a test of the weed hypothesis. pages 319-343 in J. W. Wright and L. J. Vitt (editors), Biology of Whiptail Lizards (Genus *Cnemidophorus*). Oklahoma Museum of Natural History, Norman.
 Schall, J. J. and Dearing, M. D. 1994. Body temperature of the herbivorous Bonaire Island whiptail lizard (*Cnemidophorus murinus*). Journal of Herpetology 28: 526-528.
 Schall, J. J. and Staats, C. M. 2002. Virulence of lizard malaria: three species of *Plasmodium* infecting *Anolis sabanus*, the endemic anole of Saba, Netherlands Antilles. Copeia, 2002: 39-43.
- Schargel, W. E. 2008. Species limits and phylogenetic systematics of the diurnal geckos of the genus *Gonatodes* (Squamata: Sphaerodactylidae). PhD Dissertation, University of Texas at Arlington.
 Schargel, W.E., Rivas, G., Makowsky, R., Senaris, J. C., Natera, M. A., Barros, T. R., Molina, C. R. and Barrio-Amoros, C. L. 2010. Phylogenetic systematics of the genus *Gonatodes* (Squamata: Sphaerodactylidae) in the Guayana region, with description of a new species from Venezuela. Systematics and Biodiversity 8: 321-339.
 Schatti, B. and Desvoignes, A. 1999. The herpetofauna of southern Yemen and the Sokotra Archipelago. Museum d'Histoire Naturelle, Geneve.
 Schettino, L. R. 1999. The iguanid lizards of Cuba. University Press of Florida, Miami.
 Schettino, L. R., Losos, J. B., Hertz, P. E., de Queiroz, K., Chamizo, A. R., Leal, M. and Gonzalez, V. R. 2010. The Anoles of Soroa: Aspects of Their Ecological Relationships. Breviora 520: 1-22.
 Schleich, H. H. and Kastle, W. 2002. Amphibians and reptiles of Nepal. Gantner Verlag, Koenigstein.
 Schleich, H. H., Kastle, W. and Kabisch, K. 1996. Amphibians and reptiles of North Africa. Biology, systematics, field guide. Koeltz Scientific, Koenigstein, Germany.
 Schlesinger, C. A., Christian, K. A., James, C. D. and Morton, S. R. 2010. Seven lizard species and a blind snake: activity, body condition and growth of desert herpetofauna in relation to rainfall. Australian Journal of Zoology 58: 273-283.
 Schmidt, K. P. 1921. New species of North American lizards of the genera *Holbrookia* and *Uta*. American Museum novitates 22: 1-6.

- Schmidt 1927
- Schmidt 1927
- Schmidt 1943
- Schmidt 1957
- Schmidt and Bogert 1947
- Schmidt and Inger 1951
- Schmidt et al. 1919
- Schneider 1984
- Schoener 1977
- Schoener and Gorman 1968
- Schoener and Schoener 1971
- Schoener and Schoener 1971
- Schoener et al. 1982
- Schonecker 2008
- Schlute et al. 2004
- Schlute et al. 2000
- Schwaner 1980
- Schwartz 1968
- Schwartz 1979
- Schwartz and Henderson 1991
- Schwarzkopf 1992
- Schwarzkopf 1993
- Schwarzkopf et al. 2010
- Scolaro 2005
- Scolaro 2006
- Seifan et al. 2009
- Seifan et al. 2010
- Serrano-Cardozo et al. 2008
- Setiadi and Hamidy 2006
- Seufer et al. 2005
- Sexton et al. 1992
- Shah 2002
- Shanbhag 2002
- Sharma 2002
- Shaw 1945
- Shaw 1960
- Shea 1993
- Shea 1995
- Shea 2006
- Shea and Miller 1995
- Schmidt, K. P. 1927. Notes on Chinese reptiles. *Bulletin of the American Museum of Natural History* 54: 467-551.
- Schmidt, K. P. 1927. The reptiles of Hainan. *Bulletin of the American Museum of Natural History* 54: 395-465.
- Schmidt, K. P. 1943. Amphibians and reptiles from the Sudan. *Field Museum of Natural History, Zoology Series* 24: 331-338.
- Schmidt, K. P. 1957. Notes on lizards of the genus *Dicerodon*. *Fieldiana Zoology* 39: 65-71.
- Schmidt, K. P. and Bogert, C. M. 1947. A new fringe-footed sand lizard from Coahuila, Mexico. *American Museum novitates* 1339: 1-9.
- Schmidt, K. P. and Inger, R. F. 1951. Amphibians and reptiles of the Hopkins-Branner expedition to Brazil. *Fieldiana, Zoology* 31: 439-465.
- Schmidt, K. P., Lang, H. and Chapin, J. P. 1919. Contributions to the herpetology of the Belgian Congo based on the collection of the American Museum Congo Expedition, 1909-1915. Part 1, Turtles, crocodiles, lizards and chameleons. *Bulletin of the American Museum of Natural History* 39: 385-624.
- Schneider, B. 1984. *Lacerta bedriagae Camerano, 1885 - Tyrrenische Gebirgsseidechse*. Pages 211-224 in W. Bohme, editor. *Handbuch der reptilien und amphibien Europas, Band 2/I: Echsen II (Lacerta)*. Aula-Verlag, Wiesbaden.
- Schoener, T. W. 1977. Competition and the niche. pages 35-136 in Tinkle, D. W. and C. Gans. (editors.) *Biology of the Reptilia*, vol. 7. Academic Press, N. Y.
- Schoener, T. W. and Gorman, G. C. 1968. Some niche differences in three Lesser Antillean lizards of the genus *Anolis*. *Ecology* 49: 819-830.
- Schoener, T. W. and Schoener, A. 1971. Structural habitats of West Indian *Anolis* lizards I. Lowland Jamaica. *Breviora* 368: 1-53.
- Schoener, T. W. and Schoener, A. 1971. Structural habitats of West Indian *Anolis* Lizards II. Puerto Rican uplands. *Breviora* 375: 1-39.
- Schoener, T. W., Slade, J. B. and Stinson, C. H. 1982. Diet and sexual dimorphism in the very catholic lizard genus, *Leiocephalus*, of the Bahamas. *Oecologia* 53: 160-169.
- Schonecker, P. 2008. Geckos of Madagascar, the Seychelles, Comoros and Mascarene Islands. *Aqualog Verlag GmbH*
- Schlute, J. A., Losos, J. B., Cruz, F. B. and Nunez, H. 2004. The relationship between morphology, escape behaviour and microhabitat occupation in the lizard clade *Liolaemus* (Iguanidae: Tropidurinae: Liolaemini). *Journal of Evolutionary Biology* 17: 408-420.
- Schlute, J. A., Macey, J. R., Espinoza, R. E. and Larson, A. 2000. Phylogenetic relationships in the iguanid lizard genus *Liolaemus*: multiple origins of viviparous reproduction and evidence for recurring Andean vicariance and dispersal. *Biological Journal of the Linnean Society* 69: 75-102.
- Schwaner, T. D. 1980. Reproductive biology of lizards on the American Samoan Islands. *Occasional Papers of the University of Kansas Museum of Natural History* 86: 1-53.
- Schwartz, A. 1968. The *Leiocephalus* (Lacertilia, Iguanidae) of Hispaniola. III. *Leiocephalus schreibersi*, *L. semilineatus*, and *L. pratensis*. *Journal of Herpetology* 1: 39-63.
- Schwartz, A. 1979. A new species of Cybotoid anole (Sauria, Iguanidae) from Hispaniola. *Breviora*, 451: 1-27.
- Schwartz, A. and Henderson, R. W. 1991. *Amphibians and Reptiles of the West Indies*. University of Florida Press, Gainesville.
- Schwarzkopf, L. 1992. Annual variation of litter size and offspring size in a viviparous skink. *Herpetologica* 48: 390-395.
- Schwarzkopf, L. 1993. Costs of reproduction in water skinks. *Ecology* 74: 1970-1981.
- Schwarzkopf, L., Barnes, M. and Goodman, B. 2010. Belly up: Reduced crevice accessibility as a cost of reproduction caused by increased girth in a rock-using lizard. *Austral Ecology* 35: 82-86.
- Scolaro, J. A. 2005. *Reptiles Patagonicos Sur*. Una Guia de Campo. Ediciones Universidad Nacional de la Patagonia, Trelew.
- Scolaro, J. A. 2006. *Reptiles Patagonicos Norte*. Una Guia de Campo. Ediciones Universidad Nacional de la Patagonia, Trelew.
- Seifan, M., Gilad, A., Klass, K. and Werner, Y. L. 2009. Ontogenetically stable dimorphism in a lacertid lizard (*Acanthodactylus boskianus*) with tests of methodology and comments on life-history. *Biological Journal of the Linnean Society*, 97: 275-288.
- Seifan, T., Federman, A., Mautz, W. J., Smith, K. J. and Werner, Y. L. 2010. Nocturnal foraging in a diurnal tropical lizard (Squamata: Gekkonidae: *Gekksuma laticauda*) on Hawaii. *Journal of Tropical Ecology* 26: 243-246.
- Serrano-Cardozo, V. H., Lemos-Espinal, J. A. and Smith, G. R. 2008. Comparative diet of three sympatric *Sceloporus* in the semiarid Zapotitlan Valley, Mexico. *Revista Mexicana de Biodiversidad*, 79: 427-434.
- Setiadi, M. I. and Hamidy, A. 2006. Jenis herpetofauna di Pulau Halmahera. Center for Biodiversity and Conservation Studies Universitas Indonesia and Bogoriense Zoologicum Museum, Research Center for Biology Indonesian Institute of Sciences.
- Seufer, H., Kirschner, A. and Kaverkin, Y. 2005. *The eyelash geckos. Care, breeding and natural history*. Kirschner & Seufer Verlag.
- Sexton, O. J., Andrews, R. M. and Bramble, J. E. 1992. Size and growth rate characteristics of a peripheral population of *Crotaphytus collaris* (Sauria: Crotaphytidae). *Copeia* 1992: 968-980.
- Shah, B. 2002. Why do thick-tailed geckos (*Underwoodisaurus milii*) aggregate? Honors thesis, University of Sydney.
- Shanbhag, B. A. 2002. Reproductive biology of Indian reptiles. *Proceedings of the Indian National Science Academy, Part B*. 68: 497-528.
- Sharma, R. C. 2002. The fauna of India and the adjacent countries: Reptilia: Volume 2: Sauria. Fauna of India and the adjacent countries. *Zoological Survey of India*.
- Shaw, C. E. 1945. The chuckwallas, genus *Sauromalus*. *Transactions of the San Diego Society of Natural History* 10: 10: 269-306.
- Shaw, C. E. 1960. Notes on the eggs, incubation and young of *Chamaeleo basiliscus*. *British Journal of Herpetology* 2: 182-185.
- Shea, G. M. 1993. Family Pygopodidae. *Fauna of Australia* 28: 1-15.
- Shea, G. M. 1995. A taxonomic revision of the *Cyclodomorphus casuarinae* complex (Squamata: Scincidae). *Records of the Australian Museum* 47: 83-115.
- Shea, G. M. 2006. Diet of two species of bluetongue skink, *Tiliqua multifasciata* and *Tiliqua occipitalis* (Squamata: Scincidae). *Australian Zoologist* 33: 359-368.
- Shea, G. M. and Miller, B. 1995. A taxonomic revision of the *Cyclodomorphus branchialis* species group (Squamata: Scincidae). *Records of the Australian Museum* 47: 265-325.

- Shenbrot and Semenov 1986
- Sherbrooke 1975
- Sherbrooke 2002
- Sherbrooke 2003
- Shine 1983
- Shine 1986
- Shine and Charnov 1992
- Shine and Greer 1991
- Shine and Schwarzkopf 1992
- Shine and Thomas 2005
- Shine and Wall 2008
- Shrestha 2001
- Siever and Paulissen 1996
- Sifers et al. 2001
- Siliceo and Diaz 2010
- Silveira 2009
- Simbotwe 1980
- Simbotwe 1985
- Simmons et al. 2005
- Sindaco et al. 2010
- Sindaco et al. 2006
- Sindaco et al. 2007
- Sinervo and Licht 1991
- Sinervo et al. 2010
- Singh et al. 2002
- Smedley 1931
- Smith et al. 2008
- Smith 1993
- Smith et al. 1995
- Smith et al. 2003
- Smith 1939
- Smith 1942
- Smith 1946
- Smith 1968
- Smith 1935
- Smith and Smith 1952
- Snell and Christian 1985
- Somaweera and Somaweera 2009
- Somma 1987
- Somma 1987
- Somma and Brooks 1976
- Shenbrot, G. I. and Semenov, D. V. 1986. Some biological peculiarities of *Phrynocephalus* (Agamidae). Pages 579-582 in Rocek, Z. Editor. Studies in herpetology: proceedings of the 3rd European herpetological meeting, Prague, 1985. Charles University, Prague.
- Sherbrooke, W. C. 1975. Reproductive cycle of a tropical teiid lizard, *Neusticurus equeleopus* Cope, in Peru. *Biotropica* 7: 194-207.
- Sherbrooke, W. C. 2002. *Phrynosoma modestum* (Round-tailed horned lizard). Death due to prey (beetle) ingestion. *Herpetological Review* 33: 312.
- Sherbrooke, W. C. 2003. Introduction to horned lizards of North America. University of California Press, Berkeley, CA.
- Shine, R. 1983. Reptilian viviparity in cold climates: testing the assumptions of an evolutionary hypothesis. *Oecologia* 57: 397-405.
- Shine, R. 1986. Food habits, habitats and reproductive biology of four sympatric species of varanid lizards in tropical Australia. *Herpetologica*, 42: 346-360.
- Shine, R. and Charnov, E. L. 1992. Patterns of survival, growth and maturation in snakes and lizards. *American Naturalist* 139: 1257-1269.
- Shine, R. and Greer, A. E. 1991. Why are clutch sizes more variable in some species than in others? *Evolution* 45: 1696-1706.
- Shine, R. and Schwarzkopf, L. 1992. The evolution of reproductive effort in lizards and snakes. *Evolution* 46: 62-75.
- Shine, R. and Thomas, J. 2005. Do lizards and snakes really differ in their ability to take large prey? A study of relative prey mass and feeding tactics in lizards. *Oecologia* 144: 492-498.
- Shine, R. and Wall, M. 2008. Interactions between locomotion, feeding, and bodily elongation during the evolution of snakes. *Biological Journal of the Linnean Society*, 95: 293-304.
- Shrestha, T. K. 2001. Herpetology of Nepal: A study of amphibians and reptiles of Trans-Himalayan region of Nepal, India, Pakistan and Bhutan. Pragati Pustaka Sadana
- Sievert, L. M. and Paulissen, M. A. 1996. Temperature selection and thermoregulatory precision of bisexual and parthenogenetic *Cnemidophorus* lizards from southern Texas, USA. *Journal of Thermal Biology* 21: 15-20.
- Sifers, S. M., Yeska, M. L., Ramos, Y. M., Powell, R. and Parmerlee, J. S. 2001. Anolis lizards restricted to altered edge habitats in a Hispaniolan cloud forest. *Caribbean Journal of Science*, 37: 55-62.
- Siliceo, I. and Diaz, J. A. 2010. A comparative study of clutch size, range size, and the conservation status of island vs. mainland lacertid lizards. *Biological Conservation* 143: 2601-2608.
- Silveira, A. L. 2009. Reptilia, Squamata, Teiidae, *Tupinambis quadrilineatus*: Distribution extension and geographic distribution map. Check List 5: 442-445.
- Simbotwe, M. P. 1980. Reproductive biology of the skinks *Mabuya striata* and *Mabuya quinquetaeniata* in Zambia. *Herpetologica*, 36: 99-104.
- Simbotwe, M. P. 1985. Sexual dimorphism and reproduction of *Lampropholis guichenoti* (Lacertilia, Scincidae). Pages 11-16 in G. Grigg, R. Shine and H. Ehmann (editors) *The biology of Australasian frogs and reptiles*. Surrey Beatty & Sons, Chipping Norton, NSW.
- Simmons, P. M., Greene, B. T., Williamson, K. E., Powell, R. and Parmerlee, J. S. 2005. Ecological interactions within a lizard community on Grenada. *Herpetologica*, 61: 124-134.
- Sindaco, R., Doria, G., Razzetti, E. and Bernini, F. 2010. *Atlas of Italian amphibians and reptiles*. Edizioni Polistampa, Firenze.
- Sindaco, R., Doria, G., Razzetti, E. and Bernini, F. 2006. *Atlas of Italian amphibians and reptiles*. Polistampa
- Sindaco, R., Razzetti, E., Ziliani, U., Wasonga, V., Carugati, C. and Fasola, M. 2007. A new species of *Hemidactylus* from Lake Turkana, Northern Kenya (Squamata: Gekkonidae). *Acta Herpetologica* 2: 37-48.
- Sinervo, B. and Licht, P. 1991. Proximate constraints on the evolution of egg size, number, and total clutch mass in lizards. *Science*, 252: 1300-1302.
- Sinervo, B., Mendez-de-la-Cruz, F., Miles, D. B., Heulin, B., Bastiaans, E., Villagrán-Santa Cruz, M., Lara-Resendiz, R., Martinez-Mendez, N., Calderon-Espinosa, M. L., Meza-Lazaro, R. N., Gadsden, H., Avila, L. J., Morando, M., De la Riva, I. J., Sepulveda, P. V., Rocha, C. F. D., Ibarguengoytia, N., Puntriano, C. A., Massot, M., Lepetz, V., Oksanen, T. A., Chapple, D. G., Bauer, A. M., Branch, W. R., Clober, J. and Sites, J. W. 2010. Erosion of lizard diversity by climate change and altered thermal niches. *Science* 328: 894-899.
- Singh, S., Smyth, A. K. and Blomberg, S. P. 2002. Thermal ecology and structural habitat use of two sympatric lizards (*Carlia vivax* and *Lygisaurus foliorum*) in subtropical Australia. *Austral Ecology* 27: 616-623.
- Smedley, N. 1931. Amphibians and reptiles from the Cameron Highlands, Malay Peninsula. *Bulletin of the Raffles Museum*, 6: 105-123.
- Smith, A. T., Xie, Y., Hoffmann, R. S., Lunde, D., MacKinnon, J., Wilson, D. E. and Wozencraft, C. W. 2008. *A guide to the mammals of China*. Princeton University Press, Princeton.
- Smith, B. E. 1993. Notes on a collection of squamate reptiles from eastern Mindanao, Philippine Islands part 1: Lacertilia. *Asiatic Herpetological Research* 5: 85-95.
- Smith, F. A., Betancourt, J. L. and Brown, J. H. 1995. Evolution of body size in the Woodrat over the past 25000 years of climate change. *Science* 270: 2012-2014.
- Smith, F. A., Lyons, S. K., Ernest, S. K. M., Jones, K. E., Kaufman, D. M., Dayan, T., Marquet, P. A., Brown, J. H. and Haskell, J. P. 2003. Body mass of late Quaternary mammals. *Ecology*, 84: 3403.
- Smith, H. M. 1939. Notes on Mexican reptiles and amphibians. *Zoological Series of Field Museum of Natural History* 24: 15-35.
- Smith, H. M. 1942. Mexican herpetological miscellany. *Proceedings of the United States National Museum* 92: 349-395.
- Smith, H. M. 1946. *Handbook of lizards*. Lizards of the United States and Canada. Cornell University Press, Ithaca.
- Smith, H. M. 1968. Another new lizard from Mexico of the schiedii group of *Anolis*. *Southwestern Naturalist*, 13: 368-370
- Smith, M. A. 1935. The fauna of British India, including Ceylon and Burma. *Reptilia and Amphibia*. Vol. II. Sauria. Taylor & Francis, London.
- Smith, P. W. and Smith, H. M. 1952. Geographic variation in the lizard *Eumeces anthracinus*. *University of Kansas Science Bulletin*, 34: 679-694.
- Snell, H. L. and Christian, K. A. 1985. Energetics of Galapagos land iguanas: a comparison of two island populations. *Herpetologica*, 41: 437-442.
- Somaweera, R. and Somaweera, N. 2009. Lizards of Sri Lanka - a colour guide with field keys. Edition Chimaira, Frankfurt Am Main.
- Somma, L. A. 1987. Maternal care of neonates in the prairie skink, *Eumeces septentrionalis*. *Great Basin Naturalist* 47: 536-537.
- Somma, L. A. 1987. Reproduction of the prairie skink, *Eumeces septentrionalis*, in Nebraska. *Great Basin Naturalist* 47: 373-374.
- Somma, C. A. and Brooks, G. R. 1976. Reproduction in *Anolis oculatus*, *Ameiva fuscata* and *Mabuya mabouya* from Dominica. *Copeia*, 1976: 249-256.

- Somma 1985
 Somma 1990
 Somma 1991
 Song 1987
 Soule 1963
 Soule 1966
 Sowell et al. 1995
 Spawls et al. 2002
 Spellerberg 2002
- Sproston et al. 1999
 Stafford and Meyer 2000
 Stamps et al. 1997
 Standen 2008
 Starace 1998
 Stebbins 2003
 Stebbins and McGinnis 2012
 Stewart 1984
- Stewart 1985
 Storr 1967
 Storr 1978
 Storr et al. 1990
 Storr et al. 1999
 Street 1979
- Strijbosch 1986
 Stuart and Emmett 2006
- Stuart et al. 2006
 Stuart 1991
 Stuart 1998
 Stuart 1955
 Stuart-Smith et al. 2008
- Sturaro and da Silva 2010
 Subach et al. 2009
 Subba Rao and Rajabai 1972
 Sutherland 2011
 Swain et al. 1980
 Swan and Watharow 2005
 Swanson 2007
- Sweet 2007
 Sweet and Pianka 2007
 Szczerbak 2003
 Szczerbak and Golubev 1996
- Tadevosyan 2007
- Somma, L. A. 1985. Notes on maternal behavior and post-brooding aggression in the prairie skink *Eumeces septentrionalis*. *Nebraska Herpetological Newsletter* 6: 9-12.
- Somma, L. A. 1990. A categorization and bibliographic survey of parental behavior in lepidosaurian reptiles. *Smithsonian Herpetological Information Service*, 81: 1-53.
- Somma, L. A. 1991. *Eumeces septentrionalis* (prairie skink). *Piscivory. Herpetological Review* 22: 58-59.
- Song, M. 1987. Survey of the reptiles of southern Shaanxi. *Acta Herpetologica Sinica* 6: 59-64.
- Soule, M. 1963. Aspects of thermoregulation in nine species of lizards from Baja California. *Copeia* 1963: 107-115.
- Soule, M. E. 1966. Trends in insular radiation of a lizard. *American Naturalist* 100: 47-64.
- Sowell, S. P., Parmerlee, J. S. and Powell, R. 1995. *Anolis bahorucoensis*. Catalogue of American Amphibians and Reptiles 608: 1-3.
- Spawls, S., Howell, K., Drewes, R. and Ashe, J. 2002. A field guide to the reptiles of East Africa: Kenya, Tanzania, Uganda, Rwanda and Burundi. Academic Press, San Diego.
- Spellerberg, I. F. 2002. *Amphibians and reptiles of north-west Europe: their natural history, ecology and conservation*. Science Publishers, Enfield, New Hampshire.
- Sproston, A. L., Glor, R. E., Hartley, L. M., Censky, E. J., Powell, R. and Parmerlee, J. S. 1999. Niche differences among three sympatric species of *Ameiva* (Reptilia: Teiidae) on Hispaniola. *Journal of Herpetology* 33: 131-136.
- Stafford, P. J. and Meyer, J. R. 2000. A guide to the reptiles of Belize. Academic Press, London.
- Stamps, J. A., Losos, J. B. and Andrews, R. M. 1997. A comparative study of population density and sexual size dimorphism in lizards. *American Naturalist* 149: 64-90.
- Standen, W. 2008. Husbandry manual for short tailed monitor *Varanus brevicauda* (Reptilia: Varanidae). Western Sydney Institute of TAFE, Richmond, special publication.
- Starace, F. 1998. *Guide des serpents et amphibiens de Guyane française*. Ibis Rouge Editions.
- Stebbins, R. C. 2003. A field guide to western reptiles and amphibians. Third Edition. Houghton Mifflin Company, Boston.
- Stebbins, R. C. and McGinnis, S. M. 2012. Field guide to amphibians and reptiles of California. Revised Edition. University of California Press, Berkeley.
- Stewart, J. R. 1984. Thermal biology of the live bearing lizard *Gerrhonotus coeruleus*. *Herpetologica* 40: 349-355.
- Stewart, J. R. 1985. Growth and survivorship in a California population of *Gerrhonotus coeruleus*, with comments on intraspecific variation in adult female size. *American Midland Naturalist*, 113: 30-44.
- Storr, G. M. 1967. Geographic races of the agamid lizard *Amphibolurus caudicinctus*. *Journal of the Royal Society of Western Australia* 50: 49-56.
- Storr, G. M. 1978. The genus *Egernia* (Lacertilia, Scincidae) in Western Australia. *Records of the Western Australian Museum* 6: 147-187.
- Storr, G. M., Smith, L. A. and Johnstone, R. E. 1990. Lizards of Western Australia. volume 3. Geckos and Pygopods. Western Australia Museum, Perth.
- Storr, G. M., Smith, L. A. and Johnstone, R. E. 1999. Lizards of Western Australia. I. Skinks. Revised Edition. Western Australia Museum, Perth.
- Street, D. 1979. *Reptiles of central and northern Europe*. Batsford.
- Strijbosch, H. 1986. Niche segregation in sympatric *Lacerta agilis* and *L. vivipara*. Pages 449-454 in Rocek, Z. Editor. *Studies in herpetology: proceedings of the 3rd European herpetological meeting*, Prague, 1985. Charles University, Prague.
- Stuart, B. L. and Emmett, D. A. 2006. A collection of amphibians and reptiles from the Cardamom Mountains, southwestern Cambodia. *Fieldiana Zoology*, New Series, 109: 1-27.
- Stuart, B. L., Dugan, K. A., Allard, M. W. and Kearney, M. 2006. Extraction of nuclear DNA from bone of skeletonized and fluid-preserved museum specimens. *Systematics and Biodiversity* 4: 133-136.
- Stuart, J. N. 1991. *Cnemidophorus exsanguis*. Catalogue of American Amphibians and Reptiles 516: 1-4.
- Stuart, J. N. 1998. *Cnemidophorus velox*. Catalogue of American Amphibians and Reptiles 656: 1-6.
- Stuart, L. C. 1955. A brief review of the Guatemalan lizards of the genus *Anolis*. *Miscellaneous Papers of the Museum of Zoology, University of Michigan* 91: 1-31.
- Stuart-Smith, J. F., Stuart-Smith, R. D., Swain, R. and Wapstra, E. 2008. Size dimorphism in *Rankinia* [Tympanocryptis] diemensis (Family Agamidae): sex-specific patterns and geographic variation. *Biological Journal of the Linnean Society*, 94: 699-709.
- Sturaro, M. J. and da Silva, V. X. 2010. Natural history of the lizard *Enyalius perditus* (Squamata: Leiosauridae) from an Atlantic forest remnant in southeastern Brazil. *Journal of Natural History*, 44: 1225-1238.
- Subach, A., Scharf, I. and Ovadia, O. 2009. Foraging behavior and predation success of the sand viper (*Cerastes vipera*). *Canadian Journal of Zoology* 87: 520-528.
- Subba Rao, M. V. and Rajabai, B. S. 1972. Reproduction in the ground lizard, *Sitana ponticeriana* and garden lizard, *Calotes nemoricola*. *British Journal of Herpetology* 4: 245-251.
- Sutherland, D. R. 2011. Dietary niche overlap and size partitioning in sympatric varanid lizards. *Herpetologica*, 67: 146-153.
- Swain, T. A., Arp, F. and Younkin, R. D. 1980. A preliminary report on the ecology of a tropical, high altitude lizard, *Anadia brevifrontalis*. *Journal of Herpetology*, 14: 321-326.
- Swan, M. and Watharow, S. 2005. Snakes, lizards and frogs of the Victorian mallee. CSIRO, Collingwood.
- Swanson, S. 2007. Field guide of Australian reptiles. Steve Parish Publishing, Archerfield.
- Sweet, S. S. 2007. Comparative spatial ecology of two small arboreal monitors in northern Australia. Pp. 378-402 in Horn, H.-G., W. Boehme and U. Krebs (editors), *Advances in Monitor Research III. Mertensiella 16*, Rheinbach.
- Sweet, S. S. and Pianka, E. R. 2007. Monitors, mammals, and Wallace's Line. *Mertensiella* 16: 79-99.
- Szczerbak, N. 2003. *Guide to the reptiles of the Eastern Palearctic*. Krieger Publishing Company, Malabar.
- Szczerbak, N. N. and Golubev, M. L. 1996. *Gecko fauna of the USSR and contiguous regions*. Society for the Study of Amphibians and Reptiles, St. Louis.
- Tadevosyan, T. L. 2007. The role of vegetation in microhabitat selection of syntopic lizards, *Phrynocephalus persicus*, *Eremias pleskei*, and *Eremias strauchi* from Armenia. *Amphibia-Reptilia*, 28: 444-448.

- Takenaka 1989
Tanaka 1986
Tanaka and Nishihira 1989
- Tang et al. 2012
Tanner 1987
Taylor 1922
Taylor 1953
Taylor 1963
Taylor and Elbel 1958
Taylor et al. 2003
- Taylor et al. 1999
Taylor 1985
Taylor 2004
Teixeira et al. 2005
- Telemeco and Baird 2011
Telford 1955
Terbish et al. 2006
- Tersa et al. 2010
Tertyshnikov 1976
- Test et al. 1966
Teynie 2004
Teynie and David 2010
- Teynie et al. 2010
Thomas 1966
Thompson and Pianka 2001
Thompson et al. 2008
- Thompson et al. 1999
Tihen 1954
Tikader and Sharma 1992
Tilbury 2010
Tinkle 1961
Tinkle 1967
Tinkle et al. 1970
Tocher 2003
Tocher 2009
Todd 2008
Toledo et al. 2007
Tolley and Burger 2007
- Takenaka, S. 1989. Reproductive ecology of Japanese lizards. Pages 364-369 in M. Matsui, T. Hikida and R. C. Goris, editors. 1989. Current herpetology in East Asia. Herpetological Society of Japan, Kyoto.
- Tanaka, D. 1986. Thermal ecology of the forest-dwelling agamid lizard, *Japalura polygonata ishigakiensis*. *Journal of Herpetology*, 20: 333-340.
- Tanaka, S. and Nishihira, M. 1989. Growth and reproduction of the gekkonid lizard *Eublepharis kuroiwae kuroiwae*. Pages 349-357 in M. Matsui, T. Hikida and R. C. Goris, editors. 1989. Current herpetology in East Asia. Herpetological Society of Japan, Kyoto.
- Tang, X., Yue, F., Ma, M., Wang, N., He, J. and Chen, Q. 2012. Effects of thermal and hydric conditions on egg incubation and hatchling phenotypes in two *Phrynocephalus* lizards. *Asian Herpetological Research*, 3: 184-191.
- Tanner, W. W. 1987. Lizards and turtles of Western Chihuahua. *Great Basin Naturalist* 47: 383-421.
- Taylor, E. H. 1922. Herpetology of the Philippine Islands. I. Amphibians and turtles of the Philippine Islands. Manila Bureau of Printing, Manila.
- Taylor, E. H. 1953. A review of the lizards of Ceylon. *University of Kansas Science Bulletin* 35: 1525-1585.
- Taylor, E. H. 1963. The lizards of Thailand. *University of Kansas Science Bulletin* 44: 687-1077.
- Taylor, E. H. and Elbel, R. E. 1958. Contribution to the herpetology of Thailand. *University of Kansas Science Bulletin*, 38: 1033-1189.
- Taylor, H. L., Lemos-Espinal, J. A. and Smith, H. M. 2003. Morphological characteristics of a newly discovered population of *Aspidoscelis tesselata* (Squamata: Teiidae) from Chihuahua, Mexico, the identity of an associated hybrid, and a pattern of geographic variation. *Southwestern Naturalist* 48: 692-700.
- Taylor, H. L., Walker, J. M. and Cordes, J. E. 1999. Possible phylogenetic constraint on clutch size in the parthenogenetic teiid lizard *Cnemidophorus neotesselatus*. *Journal of Herpetology* 33: 319-323.
- Taylor, J. A. 1985. Reproductive biology of the Australian lizard *Ctenotus taeniatus*. *Herpetologica*, 41: 408-418.
- Taylor, J. E. 2004. Reproduction in sympatric lizards: comparison of two species of *Ctenotus* (Scincidae) in south-eastern Australia. *Australian Journal of Zoology* 52: 649-666.
- Teixeira, R. L., Roldi, K. and Vrcibradic, D. 2005. Ecological comparisons between the sympatric lizards *Enyalius bilineatus* and *Enyalius brasiliensis* (Iguanidae, Leiosaurinae) from an Atlantic rain-forest area in Southeastern Brazil. *Journal of Herpetology* 39: 504-509.
- Telemeco, R. S. and Baird, T. A. 2011. Capital energy drives production of multiple clutches whereas income energy fuels growth in female collared lizards *Crotaphytus collaris*. *Oikos* 120: 915-921.
- Telford, R. 1955. The lizard *Eumeces anthracinus* in central Virginia. *Copeia* 1955: 143.
- Terbish, K., Munkhbayar, K., Clark, E. L., Munkhbat, J., Monks, E. M., Munkhbaatar, M., Baillie, J. E. M., Borkin, L., Batsaikhan, N., Samiya, R. and Semenov, D. V. (compilers and editors) 2006. Mongolian red list of reptiles and amphibians. Regional Red List Series Vol. 5. Zoological Society of London, London.
- Tersa, E., Pether, J. and Mateo, J. A. 2010. Evaluacion de las poblaciones de reptiles canarios introducidos en Fuerteventura (Islas Canarias). *Boletin de la Asociacion Herpetologica Espanola* 21: 104-109.
- Tertyshnikov, M. F. 1976. Influence of weather and climate on activity of sand and varicoloured lizards. *Ekologiya* 3: 57-61.
- Test, F. H., Sexton, O. J. and Heatwole, H. 1966. Reptiles of Rancho Grande and vicinity, Estado Aragua, Venezuela. *Miscellaneous Publications of the Museum of Zoology, University of Michigan* 128: 1-63.
- Teynie, A. 2004. Notes on reptiles of Nam Lan conservation area in Phongsaly province of Lao PDR. *Societe d'Histoire Naturelle Alcide d'Orbigny*, Aydat, France.
- Teynie, A. and David, P. 2010. Voyages naturalistes au Laos - les reptiles. Revoir, Paris.
- Teynie, A., David, P. and Ohler, A. 2010. Note on a collection of amphibians and reptiles from western Sumatra (Indonesia), with the description of a new species of the genus *Bufo*. *Zootaxa* 2416: 1-43.
- Thomas, R. 1966. A reassessment of the herpetofauna of Navassa Island. *Journal of the Ohio Herpetological Society* 5: 73-89.
- Thompson, G. G. and Pianka, E. R. 2001. Allometry of clutch and neonate sizes in monitor lizards (Varanidae: *Varanus*). *Copeia* 2001: 443-458.
- Thompson, G. G., Clemente, C. J., Withers, P. C., Fry, B. G. and Norman, J. A. 2008. Is body shape of varanid lizards linked with retreat choice? *Australian Journal of Zoology*, 56: 351-362.
- Thompson, M. B., Speake, B. K., Stewart, J. R., Russel, K. J. and McCartney, R. J. 1999. Placental transfer of nutrients during gestation in the viviparous lizard, *Pseudemoia spenceri*. *Journal of Comparative Physiology and Biochemistry* 169: 319-328.
- Tihen, J. A. 1954. Gerrhonotine lizards recently added to the American Museum collection : with further revisions of the genus *Abronia*. *American Museum novitates* 1687: 1-26.
- Tikader, B. K. and Sharma, R. C. 1992. Handbook of Indian lizards. Zoological Survey of India, Calcutta.
- Tilbury, C. 2010. Chameleons of Africa. An atlas. Including the chameleons of Europe, the Middle East, and Asia. Edition Chimaira, Frankfurt Am Main.
- Tinkle, D. W. 1961. Population structure and reproduction in the lizard *Uta stansburiana stejnegeri*. *American Midland Naturalist* 66: 206-234.
- Tinkle, D. W. 1967. The life and demoeraphy of the side-blotched lizard, *Uta stansburiana*. *Miscellaneous Publications of the Museum of Zoology University of Michigan* 132: 1-182.
- Tinkle, D. W., Wilbur, H. M. and Tilley, S. G. 1970. Evolutionary strategies in lizard reproduction. *Evolution*, 24: 55-74.
- Tocher, M. D. 2003. The diet of grand skinks (*Oligosoma grande*) and Otago skinks (*O. otagense*) in Otago seral tussock grasslands. *New Zealand Journal of Zoology* 30: 243-257.
- Tocher, M. D. 2009. Life history traits contribute to decline of critically endangered lizards at Macraes Flat, Otago. *New Zealand Journal of Ecology* 33: 125-137.
- Todd, A. C. 2008. Using testis size to predict the mating systems of New Zealand geckos. *New Zealand Journal of Zoology* 35: 103-114.
- Toledo, L. F., Ribeiro, R. S. and Haddad, C. F. B. 2007. Anurans as prey: an exploratory analysis and size relationships between predators and their prey. *Journal of Zoology* 271: 170-177.
- Tolley, K. A. and Burger, M. 2007. Chameleons of Southern Africa. C Struik.

- Tomasevic-Kolarov et al. 2010
 Tomasevic-Kolarov, N., Ljubisavljevic, K., Polovic, L., Dzukic, G. and Kalezic, M. 2010. The body size, age structure and growth pattern of the endemic balkan mosor rock lizards, *Dinarolacerta mosorensis* (Kolombatovic, 1886). *Acta Zoologica Academiae Scientiarum Hungaricae* 56: 55-71.
- Torres-Carvajal et al. 2011
 Torres-Carvajal, O., Etheridge, R. and de Queiroz, K. 2011. A systematic revision of Neotropical lizards in the clade Hoplocercinae (Squamata: Iguania). *Zootaxa* 2752: 1-44.
- Towns 1975
 Towns, D. R. 1975. Ecology of the black shore skink, *Leiolopisma suteri* (Lacertilia: Scincidae), in boulder beach habitats. *New Zealand Journal of Zoology*, 2: 389-407.
- Towns 1994
 Towns, D. R. 1994. The role of ecological restoration in the conservation of Whitaker's skink (*Cyclodina whitakeri*), a rare New Zealand lizard (Lacertilia: Scincidae). *New Zealand Journal of Zoology*, 21: 457-471.
- Towns and Elliot 1996
 Towns, D. R. and Elliot, G. P. 1996. Effects of habitat structure on distribution and abundance of lizards at Pukerua Bay, Wellington, New Zealand. *New Zealand Journal of Ecology* 20: 191-206.
- Towns et al. 2002
 Townsend and Wilson 2008
 Towns, D. R. Neilson, K. A. and Whitaker, A. H. 2002. North Island Oligosoma spp. skink recovery plan 2002–2012. Threatened Species Recovery Plan 48. Department of Conservation, Wellington.
- Townsend, J. H. and Wilson, L. D. 2008. Guide to the amphibians and reptiles of Cusuco National Park, Honduras. Bibliomania!, Salt Lake City.
- Tracy 2004
 Tracy, C. R. 2004. Environmental influences on body size of two species of herbivorous desert lizards. Pages 158-175 in Alberts, A. (editor). *Iguanas: Biology and Conservation*. University of California Press, Berkeley.
- Trape et al. 2012
 Trape, J-F., Trape, S. and Chirio, L. 2012. *Lezards, crocodiles et tortues d'Afrique Occidentale et du Sahara*. IRD Editions, Marseille.
- Trudgen 1999
 Truter 2011
 Truter, J. C. 2011. Aspects of the thermal ecology of the group-living lizard, *Cordylus cataphractus*: A spatial and temporal analysis. MSc Thesis, University of Stellenbosch.
- Tsasi et al. 2009
 Tsasi, G., Pafilis, P., Simou, C. and Valakos, E. D. 2009. Predation pressure, density-induced stress and tail regeneration: a casual-nexus situation or a bunch of independent factors? *Amphibia-Reptilia* 30: 471-482.
- Tuli et al. 2009
 Tuli, M. J., Cruz, F. B., Herrel, A., Vanhooydonck, B. and Abdala, V. 2009. The interplay between claw morphology and microhabitat use in neotropical iguanian lizards. *Zoology* 112: 379-392.
- Turner 1977
 Turner et al. 1969
 Uetz 2006
 Uetz 2010
 Turner, F. B. 1977. The dynamics of populations of squamates, crocodilians and rhynchocephalians. Pages 157-264. In: Tinkle, D. W. and C. Gans, editors. *Biology of the reptilia*. vol. 7. Academic Press, New York.
- Turner, F. B., Jennrich, R. I. and Weintraub, J. D. 1969. Home ranges and body size of lizards. *Ecology*, 50: 1076-1081.
- Uetz, P. 2006. The EMBL Reptile Database. CD-ROM edition, March 2006. Heidelberg, Germany.
- Uetz, P. 2010. The original descriptions of reptiles. *Zootaxa* 2334: 59-68.
- Ugueto and Harvey 2011
 Ugueto and Rivas 2010
 Ugueto, G. N. and Harvey, M. B. 2011. Revision of *Ameiva ameiva* Linnaeus (Squamata: Teiidae) in Venezuela: recognition of four species and status of introduced populations in southern Florida, USA. *Herpetological Monographs* 25: 113-170.
- Ugueto, G. N. and Rivas, G. A. 2010. Amphibians and reptiles of Margarita, Coche and Cubagua. Edition Chimaira, Frankfurt Am Main.
- Ukuwela 2012
 Ukuwela, K. D. B. 2009. Two new species of *Cnemidophorus* (Squamata: Teiidae) from islands of the northeastern coast of Venezuela. *Herpetological Monographs*, 23: 123-153.
- Ullenbruch et al. 2010
 Uller and Olsson 2010
 Uller et al. 2009
 Uller, T. and Olsson, M. 2010. Offspring size and timing of hatching determine survival and reproductive output in a lizard. *Oecologia* 162: 663-671.
- Uller, T., White, G. M., Wapstra, E., Warner, D. A., Goodman, B. A., Schwarzkopf, L., Langkilde, T., Doughty, P., Radler, R. S., Rohr, D. H., Bull, C. M., Shine, R. and Olsson, M. 2009. Evaluation of offspring size-number invariants in 12 species of lizard. *Journal of Evolutionary Biology* 22: 143-151.
- Ulmakov, K., Zatsepina, O., Molodtsov, V. and Evgen'ev, M. 1999. Natural body temperature and kinetics of heat-shock protein synthesis in the toad-headed agamid lizard *Phrynocephalus interscapularis*. *Amphibia-Reptilia*, 20: 1-9.
- Uzzell 1966
 Uzzell 1973
 Valakos 1986
 Valakos et al. 2008
 Valakos et al. 2004
 Valdez-Gonzalez and Ramirez-Bautista 2002
 Valido and Nogales 2003
 van Berkum 1986
 van Berkum 1988
 van Buurt 2005
 van Damme et al. 1989
 van Denburgh 1922
 Uzzell, T. M. 1966. Teiid lizards of the genus *Neusticurus* (Reptilia, Sauria). *Bulletin of the American Museum of Natural History* 132: 277-328.
- Uzzell, T. M. 1973. A revision of the genus *Prionodactylus* with a new genus for *P. leucostictus* and notes on the genus *Euspondylus* (Sauria, Teiidae). *Postilla* 159: 1-67.
- Valakos, E. 1986. The feeding ecology of *Podarcis erhardii* (Reptilia - Lacertidae) in a main insular ecosystem. *Herpetological Journal* 1: 118-121.
- Valakos, E. D., Pafilis, P., Sotiropoulos, K., Lymberakis, P., Maragou, P. and Foufopoulos, J. 2008. The amphibians and reptiles of Greece. Edition Chimaira, Frankfurt Am Main.
- Valakos, S. D., Dimaki, M. and Pafilis, P. 2004. Natural history of Lesvos reptiles and amphibians. National and Kapodistrian University of Athens, Mytilene.
- Valdez-Gonzalez, M. A. and Ramirez-Bautista, A. 2002. Reproductive characteristics of the spiny lizards, *Sceloporus horridus* and *Sceloporus spinosus* (Squamata : Phrynosomatidae) from Mexico. *Journal of Herpetology* 36: 36-43.
- Valido, A. and Nogales, M. 2003. Digestive ecology of two omnivorous Canarian lizard species (*Gallotia*, Lacertidae). *Amphibia-Reptilia* 24: 331-344.
- van Berkum, F. H. 1986. Evolutionary patterns of the thermal sensitivity of sprint speed in *Anolis* lizards. *Evolution* 40: 594-604.
- van Berkum, F. H. 1988. Latitudinal patterns of the thermal sensitivity of sprint speed in lizards. *American Naturalist*, 132: 327-343.
- van Buurt, G. 2005. Field guide to the reptiles and amphibians of Aruba, Curacao and Bonaire. Serpents Tale, Frankfurt.
- Van Damme, R., Bauwens, D., Castilla, A. and Verheyen, R. F. 1989. Altitudinal variation of the thermal biology and running performance in the lizard *Podarcis tiliguerta*. *Oecologia* 80: 516-524.
- Van Denburgh, J. 1922. The reptiles of western North America. Volume I. Lizards. *Occasional Papers of the California Academy of Sciences* 10: 1-612.

- van Denburgh and Slevin 1913
 van der Kooij 2001
 van der Meer et al. 2010
- van der Reijden 2008
- van Devender 1982
- van Devender 1983
 van Leeuwen et al. 2011
- van Sluys et al. 2004
- van Sluys et al. 2010
- van Wilgen and Richardson 2012
 van Wyk 1991
 van hooydonck and van Damme 1999
- Vanzolini 1983
 Vanzolini 2005
 Vanzolini et al. 1980
- Vega and Bellagamba 2004
 Vega 2001
- Vega et al. 2000
- Vega et al. 2008
 Vega-Castillo and Puente-Rolon 2011
 Verissimo and Carretero 2009
 Veron and Heatwole 1970
 Veron 1969
 Verrastro et al. 2003
 Vervust 2011
- Vervust et al. 2007
- Vervust et al. 2009
 Vervust et al. 2008
- Vervust et al. 2010
 Verwaijen and Van Damme 2007
 Verwaijen and Van Damme 2008
 Vial and Stewart 1985
 Vidal and Labra 2008
 Vidal et al. 2006
 Vidal et al. 2002
- Van Denburgh, J. and Slevin, J. R. 1913. Expedition of the California Academy of Sciences to the Galapagos Islands, 1905-1906. IX. The Galapagoan lizards of the genus *Tropidurus* with notes on iguanas of the genera *Conolophus* and *Amblyrhynchus*. Proceedings of the California Academy of Science (series 4) 2: 132-202.
- van der Kooij, J. 2001. The herpetofauna of the Sultanate of Oman. Part 1: The amphibians, worm lizards, agamas and chameleons. *Podarcis* 1: 70-82.
- van der Meer, M. H., Whiting, M. J. and Branch, W. R. 2010. Ecology of southern African Sandveld lizards (Lacertidae, *Nucras*). *Copeia* 2010: 568-577.
- van der Reijden, J. 2008. The captive maintenance and breeding of *Diporiphora winneckeii* (Cane grass dragon) at the Alice Springs Desert Park. Australian Society of Zoo Keeping INC. Special Publication.
- Van Devender, R. W. 1982. Growth and ecology of spiny-tailed and green iguanas in Costa Rica, with comments on the evolution of herbivory and large body size. Pages 162-183 in G. M. Burghardt and A. S. Rand, editors. *Iguanas of the world: their behavior, ecology and conservation*. Noyes Publications, Park Ridge, New Jersey.
- Van Devender, R. W. 1983. *Basiliscus basiliscus* (Chisbala, Garrobo, Basilisk, Jesus Chris lizard). Pages 379-380 in Janzen, D. H. editor. *Costa Rican Natural History*. University of Chicago Press, Chicago.
- van Leeuwen, J. P., Catenazzi, A. and Holmgren, M. 2011. Spatial, ontogenetic, and sexual effects on the diet of a teiid lizard in arid South America. *Journal of Herpetology*, 45: 472-477.
- Van Sluys, M., Ferreira, V. M. and Rocha, C. F. D. 2004. Natural history of the lizard *Enyalius brasiliensis* (Lesson, 1828) (Leiosauridae) from an atlantic forest of southeastern Brazil. *Brazilian Journal of Biology*, 64: 353-356.
- Van Sluys, M., Martelotte, S. B., Kiefer, M. C. and Rocha, C. F. D. 2010. Reproduction in neotropical *Tropidurus* lizards (Tropiduridae): evaluating the effect of environmental factors on *T. torquatus*. *Amphibia-Reptilia* 31: 117-126.
- Van Wilgen, N. J. and Richardson, D. M. 2012. The roles of climate, phylogenetic relatedness, introduction effort, and reproductive traits in the establishment of non-native reptiles and amphibians. *Conservation Biology* PAGE NUMBERS?
- Van Wyk, J. H. 1991. Biennial reproduction in the female viviparous lizard *Cordylus giganteus*. *Amphibia-Reptilia* 12: 329-342.
- Vanhooydonck, B. and Van Damme, R. 1999. Evolutionary relationships between body shape and habitat use in lacertid lizards. *Evolutionary Ecology Research*, 1: 785-805.
- Vanzolini, P. E. 1983. Guiano-Brazilian Polychrus: distribution and speciation (Sauria: Iguanidae). Paes 118-131 in Rhodin, A. G. J. and Miyata, K. (Editors). *Advances in herpetology and evolutionary biology*. Museum of Comparative Zoology, Cambridge, Massachusetts, 118-131.
- Vanzolini, P. E. 2005. On *Gymnodactylus amarali* Barbour, 1925, with the description of a new species (Sauria, Gekkonidae). *Anais da Academia Brasileira de Ciencias* 77: 595-611.
- Vanzolini, P. E., Ramos-Costa, A. M. M. and Vitt, L. J. 1980. Repteis das Caatingas. Academia Brasileira de Ciencias, Rio de Janeiro.
- Vega, K. E. and Bellagamba, P. J. 2004. Ciclo reproductivo de *Liolaemus gracilis* Bell, 1843 (Iguanidae: Tropidurinae) en las dunas costeras de Buenos Aires, Argentina. *Cuadernos de Herpetologia*
- Vega, L. E. 2001. Reproductive and feeding ecology of the amphisbaenian *Anops kingii* in east-central Argentina. *Amphibia-Reptilia*, 22: 447-454.
- Vega, L. E., Bellagamba, P. J. and Fitzgerald, L. A. 2000. Long-term effects of anthropogenic habitat disturbance on a lizard assemblage inhabiting coastal dunes in Argentina. *Canadian Journal of Zoology* 78: 1653-1660.
- Vega, L. E., Bellagamba, P. J. and Lobo, F. 2008. A new endemic species of *Liolaemus* (Iguania: Liolaemidae) from the mountain range of Tandilia, Buenos Aires Province, Argentina. *Herpetologica*, 64: 81-91.
- Vega-Castillo, S. I. and Puente-Rolon, A. R. 2011. Anolis species. Frugivory. *Herpetological Review* 42: 598-599.
- Verissimo, C. V. and Carretero, M. A. 2009. Preferred temperatures of *Podarcis vaucheri* from Morocco: intraspecific variation and interspecific comparisons. *Amphibia-Reptilia* 30: 17-23.
- Veron, J. and Heatwole, H. 1970. Temperature relations of the water skink, *Sphenomorphus quoyii*. *Journal of Herpetology* 4: 141-153.
- Veron, J. E. N. 1969. The reproductive cycle of the water skink, *Sphenomorphus quoyii*. *Journal of Herpetology* 3: 55-63.
- Verrastro, L., Veronese, L., Bujes, C. and Dias Filho, M. M. 2003. A new species of *Liolaemus* from southern Brazil (Iguania: Tropiduridae). *Herpetologica*, 59: 105-118.
- Vervust, B. 2011. Lizards on islands: a model system for studying fast phenotypic change. PhD Dissertation, Universiteit Antwerpen.
- Vervust, B., Grbac, I. and Van Damme, R. 2007. Differences in morphology, performance and behaviour between recently diverged populations of *Podarcis sicula* mirror differences in predation pressure. *Oikos* 116: 1343-1352.
- Vervust, B., Grbac, I., Brecko, J., Tvrkovic, N. and Van Damme, R. 2009. Distribution of reptiles and amphibians in the nature park Lastovo Archipelago: possible underlying biotic and abiotic causes. *Natura Croatica* 18: 113-127.
- Vervust, B., Lailvaux, S., Grbac, I. and Van Damme, R. 2008. Do morphological condition indices predict locomotor performance in the lizard *Podarcis sicula*? *Acta Oecologica* 34: 244-251.
- Vervust, B., Pafilis, P., Valakos, E. D. and Van Damme, R. 2010. Anatomical and physiological changes associated with a recent dietary shift in the lizard *Podarcis sicula*. *Physiological and Biochemical Zoology* 83: 632-642.
- Verwaijen, D. and Van Damme, R. 2007. Correlated evolution of thermal characteristics and foraging strategy in lacertid lizards. *Journal of Thermal Biology* 32: 388-395.
- Verwaijen, D. and Van Damme, R. 2008. Foraging mode and its flexibility in lacertid lizards from Europe. *Journal of Herpetology*, 42: 124-133.
- Vial, J. L. and Stewart, J. R. 1985. The reproductive cycle of *Barisia monticola*: A unique variation among viviparous lizards. *Herpetologica*, 41: 51-57.
- Vidal, M. A. and Labra, A. (editors). 2008. *Herpetología de Chile*. Science Verlag Ediciones, Santiago, Chile.
- Vidal, M. A., Veloso, A. and Mendez, M. A. 2006. Insular morphological divergence in the lizard *Liolaemus pictus* (Liolaemidae). *Amphibia-Reptilia* 27: 103-111.
- Vidal, M., Ortiz, J. C. and Labra, A. 2002. Sexual and age differences in ecological variables of the lizard *Microlophus atacamensis* (Tropiduridae) from northern Chile. *Revista Chilena de Historia Natural* 75: 283-292.

- Vieira et al. 2000
- Villavicencio et al. 2007
- Vinegar 1975
- Vinson and Vinson 1969
- Visagie et al. 2002
- Vitt 1974
- Vitt 1981
- Vitt 1985
- Vitt 1986
- Vitt 1991
- Vitt 1995
- Vitt 2000
- Vitt and Avila-Pires 1998
- Vitt and Blackburn 1991
- Vitt and Breitenbach 1993
- Vitt and Caldwell 1993
- Vitt and Cooper 1985
- Vitt and Cooper 1986
- Vitt and de Carvalho 1992
- Vitt and de Carvalho 1995
- Vitt and Dickson 1988
- Vitt and Goldberg 1983
- Vitt and Ohmart 1975
- Vitt and Pianka 1977
- Vitt and Price 1982
- Vitt and Zani 1996
- Vitt and Zani 1997
- Vitt and Zani 1998
- Vitt et al. 1996
- Vitt et al. 2003
- Vitt et al. 2002
- Vitt et al. 1998
- Vitt et al. 2001
- Vitt et al. 2000
- Vitt et al. 2007
- Vitt et al. 2008
- Vitt et al. 1978
- Vitt et al. 1997
- Vieira, G. H. C., Mesquita, D. O., Kitayama, K. and Colli, G. R. 2000. Micrablepharus atticolus Natural History. *Herpetological Review* 31: 241-242.
- Villavicencio, H. J., Acosta, J. C., Marinero, J. A. and Canovas, M. G. 2007. Thermal ecology of a population of the lizard, *Liolaemus pseudoanomalus* in western Argentina. *Amphibia-Reptilia* 28: 163-165.
- Vinegar, M. B. 1975. Life history phenomena in two populations of the lizard *Sceloporus undulatus* in southwestern New Mexico. *American Midland Naturalist*, 93: 388-402.
- Vinson, J. and Vinson, J.-M. 1969. The saurian fauna of the Mascarene Islands. *Mauritius Institute Bulletin*, 6: 203-320.
- Visagie, L., Mouton, Mouton, P. Le F. N. and Flemming, A. F. 2002. Intergroup-movement in a group-living lizard, *Cordylus cataphractus*, from South Africa. *African Journal of Herpetology*, 51: 75-80.
- Vitt, L. J. 1974. Body temperatures of high latitude reptiles. *Copeia*, 1974: 255-256.
- Vitt, L. J. 1981. Lizard reproduction: habitat specificity and constraints on relative clutch mass. *American Naturalist*, 117: 506-514.
- Vitt, L. J. 1985. On the biology of the little known anguid lizard, *Diploglossus lessonae* in northeast Brazil. *Papeis Avulsos de Zoologia*, 36: 69-76.
- Vitt, L. J. 1986. Reproductive tactics of sympatric gekkonid lizards with a comment on the evolutionary and ecological consequences of invariant clutch size. *Copeia* 1986: 773-786.
- Vitt, L. J. 1991. An introduction to the ecology of cerrado lizards. *Journal of Herpetology*, 25: 79-90.
- Vitt, L. J. 1995. The ecology of tropical lizards in the caatinga of northeast Brazil. *Occasional Papers of the Oklahoma Museum of Natural History* 1: 1-29.
- Vitt, L. J. 2000. Ecological consequences of body size in neonatal and small-bodied lizards in the neotropics. *Herpetological Monographs* 14: 388-400.
- Vitt, L. J. and Avila-Pires, T. C. S. 1998. Ecology of two sympatric species of *Neusticurus* (Sauria: Gymnophthalmidae) in the western Amazon of Brazil. *Copeia*, 1998: 570-582.
- Vitt, L. J. and Blackburn, D. G. 1991. Ecology and Life History of the viviparous lizard *Mabuya bistriata* (Scincidae) in the Brazilian Amazon. *Copeia* 1991: 916-927.
- Vitt, L. J. and Breitenbach, G. L. 1993. Life histories and reproductive tactics among lizards in the genus *Cnemidophorus* (Sauria: Teiidae). pages 211-243 in J. W. Wright and L. J. Vitt (editors), *Biology of Whiptail Lizards (Genus Cnemidophorus)*. Oklahoma Museum of Natural History, Norman.
- Vitt, L. J. and Caldwell, J. P. 1993. Ecological observations on cerrado lizards in Rondonia, Brazil. *Journal of Herpetology* 27: 46-52.
- Vitt, L. J. and Cooper, W. E. 1985. The evolution of sexual dimorphism in the skink *Eumeces laticeps*: an example of sexual selection. *Canadian Journal of Zoology* 63: 995-1002.
- Vitt, L. J. and Cooper, W. E. 1986. Foraging and diet of a diurnal predator (*Eumeces laticeps*) feeding on hidden prey. *Journal of Herpetology*, 20: 408-415.
- Vitt, L. J. and de Carvalho, C. M. 1992. Life in the trees: the ecology and life history of *Kentropyx striatus* (Teiidae) in the lavrado area of Roraima, Brazil, with comments on the life histories of tropical teiid lizards. *Canadian Journal of Zoology* 70: 1995-2006.
- Vitt, L. J. and de Carvalho, C. M. 1995. Niche partitioning in a tropical wet season: lizards in the lavrado area of northern Brazil. *Copeia* 1995: 305-329.
- Vitt, L. J. and Dickson, N. A. 1988. *Urosaurus graciosus*. Catalogue of American Amphibians and Reptiles 448: 1-3.
- Vitt, L. J. and Goldberg, S. R. 1983. Reproductive ecology of two tropical iguanid lizards: *Tropidurus torquatus* and *Platynotus semitaeniatus*. *Copeia*, 1983: 131-141.
- Vitt, L. J. and Ohmart, R. D. 1975. Ecology, reproduction, and reproductive effort of the iguanid lizard *Urosaurus graciosus* on the lower Colorado River. *Herpetologica*, 31: 56-65.
- Vitt, L. J. and Pianka, E. R. 1977. Patterns of niche overlap among broadly sympatric versus narrowly sympatric Kalahari lizards (Scincidae: *Mabuya*). *Ecology* 58: 119-128.
- Vitt, L. J. and Price, H. J. 1982. Ecological and evolutionary determinants of relative clutch mass in lizards. *Herpetologica*, 38: 237-255.
- Vitt, L. J. and Zani, P. A. 1996. Ecology of the elusive tropical lizard *Tropidurus [=Uracentron] flaviceps* (Tropiduridae) in lowland rain forest of Ecuador. *Herpetologica*, 52: 121-132.
- Vitt, L. J. and Zani, P. A. 1996. Ecology of the lizard *Ameiva festiva* (Teiidae) in southeastern Nicaragua. *Journal of Herpetology* 30: 110-117.
- Vitt, L. J. and Zani, P. A. 1996. Ecology of the South American lizard *Norops chrysolepis* (Polychrotidae). *Copeia*, 1996: 56-68.
- Vitt, L. J. and Zani, P. A. 1996. Organization of a taxonomically diverse lizard assemblage in Amazonian Ecuador. *Canadian Journal of Zoology* 74: 1313-1335.
- Vitt, L. J. and Zani, P. A. 1997. Ecology of the nocturnal lizard *Thecadactylus rapicauda* (Sauria: Gekkonidae) in the Amazon Region. *Herpetologica*, 53: 165-179.
- Vitt, L. J. and Zani, P. A. 1998. Ecological relationships among sympatric lizards in a transitional forest in the northern Amazon of Brazil. *Journal of Tropical Ecology* 14: 63-86.
- Vitt, L. J., Avila-Pires, T. C. S. and Zani, P. A. 1996. Observations on the ecology of the rare Amazonian lizard *Enyalius leechii* (Polychrotidae). *Herpetological Natural History* 4: 77-82.
- Vitt, L. J., Avila-Pires, T. C. S., Esposito, M. C., Sartorius, S. S. and Zani, P. A. 2003. Sharing Amazonian Rain-Forest Trees: Ecology of *Anolis punctatus* and *Anolis transversalis* (Squamata: Polychrotidae). *Journal of Herpetology*, 37: 276-285.
- Vitt, L. J., Avila-Pires, T. C. S., Zani, P. A. and Esposito, M. C. 2002. Life in shade: the ecology of *Anolis trachyderma* (Squamata: Polychrotidae) in Amazonian Ecuador and Brazil, with comparisons to ecologically similar anoles. *Copeia*, 2002: 275-286.
- Vitt, L. J., Sartorius, S. S., Avila-Pires, T. C. S. and Esposito, M. C. 1998. Use of time, space, and food by the gymnophthalmid lizard *Prionodactylus eigenmanni* from the western Amazon of Brazil. *Canadian Journal of Zoology* 76: 1981-1988.
- Vitt, L. J., Sartorius, S. S., Avila-Pires, T. C. S. and Esposito, M. C. 2001. Life at the river's edge: ecology of *Kentropyx altamazonica* in Brazilian Amazonia. *Canadian Journal of Zoology* 79: 1855-1865.
- Vitt, L. J., Sartorius, S. S., Avila-Pires, T. C. S., Esposito, M. C. and Miles, D. B. 2000. Niche segregation among sympatric Amazonian teiid lizards. *Oecologia* 122: 410-420.
- Vitt, L. J., Shepard, D. B., Caldwell, J. P., Vieira, G. H. C., Franca, F. G. R. and Colli, G. R. 2007. Living with your food: geckos in termitaria of Cantao. *Journal of Zoology* 272: 321-328.
- Vitt, L. J., Shepard, D. B., Vieira, G. H. C., Caldwell, J. P., Colli, G. R. and Mesquita, D. O. 2008. Ecology of *Anolis nitens brasiliensis* in Cerrado Woodlands of Cantao. *Copeia* 2008: 144-153.
- Vitt, L. J., Van Loben Sels, R. C. and Ohmart, R. D. 1978. Lizard reproduction: annual variation and environmental correlates in the iguanid lizard *Urosaurus graciosus*. *Herpetologica*, 34: 241-253.
- Vitt, L. J., Zani, P. A. and Avila-Pires, T. C. S. 1997. Ecology of the arboreal tropidurid lizard *Tropidurus (=Plica) umbra* in the Amazon region. *Canadian Journal of Zoology* 75: 1876-1882.

- Vitt et al. 1995
Vitt et al. 1999
Vitt et al. 1993
Vonesh 1998
Vrcibradic and Rocha 1996
Vrcibradic and Rocha 1996
Vrcibradic and Rocha 1998
Vrcibradic and Rocha 1998
Vrcibradic and Rocha 2005
Vrcibradic and Rocha 2011
Vrcibradic et al. 2006
Vucko 2008
Wagner et al. 2011
Walker 1981
Walker 1987
Walker et al. 2012
Walker et al. 1966
Walley 1998
Waltner 1991
Wang et al. 2011
Warne and Charnov 2008
Warner et al. 2008
Warrick et al. 1998
Watkins-Colwell et al. 2003
Watling et al. 2005
Watson 2005
Watt 2002
Webb et al. 2002
Webb 2006
Webb 2008
Webb and Greer 1969
Weber 1960
Weintraub 1981
Wells 2012
Wells and Wellington 1983
Werler 1949
Werler 1951
Werneck et al. 2009
- Vitt, L. J., Zani, P. A. and Durtsche, R. D. 1995. Ecology of the lizard *Norops oxylophus* (Polychrotidae) in lowland forest of south-eastern Nicaragua. Canadian Journal of Zoology 73: 1918-1927.
Vitt, L. J., Zani, P. A. and Esposito, M. C. 1999. Historical ecology of Amazonian lizards: implications for community ecology. Oikos 87: 286-294.
Vitt, L. J., Zani, P. A., Caldwell, J. P. and Durtsche, R. D. 1993. Ecology of the whiptail lizard *Cnemidophorus deppii* on a tropical beach. Canadian Journal of Zoology 71: 2391-2400.
Vonesh, J. R. 1998. The amphibians and reptiles of Kibale Forest, Uganda: herpetofaunal survey and ecological study of the forest floor litter community. MSc. Thesis, University of Florida.
Vrcibradic, D. and Rocha, C. F. D. 1996. Ecological differences in tropical sympatric skinks (*Mabuya agilis* and *Mabuya macrorhyncha*) in southeastern Brazil. Journal of Herpetology 30: 60-67.
Vrcibradic, D. and Rocha, C. F. D. 1996. Ecological differences tropical sympatric skinks (*Mabuya agilis* and *Mabuya macrorhyncha*) in Southeastern Brazil. Journal of Herpetology, 30: 60-67.
Vrcibradic, D. and Rocha, C. F. D. 1998. Ecology of the skink *Mabuya frenata* in an area of rock outcrops in southeastern Brazil. Journal of Herpetology 32: 229-237.
Vrcibradic, D. and Rocha, C. F. D. 1998. Reproductive cycle and life-history traits of the viviparous skink *Mabuya frenata* in southeastern Brazil. Copeia 1998: 612-619.
Vrcibradic, D. and Rocha, C. F. D. 2005. Observations on the natural history of the lizard *Mabuya macrorhyncha* Hoge (Scincidae) in Queimada Grande Island, Sao Paulo, Brazil. Revista Brasileira de Zoologia 22: 1185-1190.
Vrcibradic, D. and Rocha, C. F. D. 2011. An overview of female reproductive traits in South American *Mabuya* (Squamata, Scincidae), with emphasis on brood size and its correlates. Journal of Natural History, 45: 813-825.
- Vrcibradic, D., Almeida-Gomes, M., Borges-Junior, V. N. T., Kiefer, M. C., Van Sluys, M. and Reptilia, Rocha, C. F. D. 2006. Scincidae, *Mabuya frenata*: distribution extension. Check List 2: 57-58.
Vucko, M. J. 2008. The dynamics of water on the skin of Australian carphodactyline and diplodactyline geckos. MSc thesis, James Cook University.
Wagner, P., Freund, W., Modry, D., Schmitz, A. and Bohme, W. 2011. Studies on African Agama IX. New insights into *Agama finchi* Böhme et al., 2005 (Sauria: Agamidae), with the description of a new subspecies. Bonn zoological Bulletin, 60: 25-34.
Walker, J. M. 1981. Population structure and reproductive characteristics in *Cnemidophorus parvisocius* (Lacertilia: Teiidae). American Midland Naturalist, 105: 217-224.
Walker, J. M. 1987. Habitat and population destruction and recovery in the parthenogenetic whiptail lizard, *Cnemidophorus laredoensis* (Sauria: Teiidae) in southern Texas. Texas Journal of Science, 39: 81-88.
Walker, J. M., Cordes, J. E., Taylor, H. L. and Manning, G. J. 2012. *Aspidoscelis tesselata* (common checkered whiptail). Northern life history. Herpetological Review 43: 479-480.
Walker, J. M., Taylor, H. L. and Maslin, T. P. 1966. Morphology and relations of the teiid lizard, *Cnemidophorus ceralbensis*. Copeia 1966: 585-588.
Walley, H. D. 1998. *Eumeces anthracinus*. Catalogue of American Amphibians and Reptiles 658: 1-6.
Waltner, R. C. 1991. Altitudinal ecology of *Agama tuberculata* Gray in the western Himalayas. University of Kansas Museum of Natural History Miscellaneous Publications 83: 1-74.
- Wang, Y., Ji, W., Zhao, W. Yu, N. and Liu, N. 2011. Geographic variation in clutch and egg size for the lizard *Phrynocephalus przewalskii* (Squamata: Agamidae). Asian Herpetological Research, 2: 97-102.
Warne, R. W. and Charnov, E. L. 2008. Reproductive allometry and the size-number trade-off for lizards. American Naturalist 172: E80-E98.
- Warner, D. A., Bonnet, X., Hobson, K. A. and Shine, R. 2008. Lizards combine stored energy and recently acquired nutrients flexibly to fuel reproduction. Journal of Animal Ecology 77: 1242-1249.
Warrick, G. D., Kato, T. T. and Rose, B. R. 1998. Microhabitat use and home range characteristics of blunt-nosed leopard lizards. Journal of Herpetology, 32: 183-191.
Watkins-Colwell, G. J., Smith, H. M. and Chiszar, D. 2003. *Sceloporus slevini*. Catalogue of American Amphibians and Reptiles, 771: 1-6.
Watling, J. I., Waddle, J. H., Kizirian, D. and Donnelly, M. A. 2005. Reproductive phenology of three lizard species in Costa Rica, with comments on seasonal reproduction of neotropical lizards. Journal of Herpetology, 39: 341-348.
Watson, C. M. 2005. *Eumeces fasciatus* (Five-lined Skink). Hatchlings. Herpetological Review 36: 318.
Watt, C. 2002. *Eulamprus quoyii*. Australian Herpetological Directory, Herpetofauna of North Queensland, <http://www.jcu.edu.au/school/tbiol/zooiology/herp/NQherplist.shtml>. 2pp. Downloaded February 4th, 2009.
Webb, C. O., Ackery, D. D., McPeek, M. A. and Donoghue, M. J. 2002. Phylogenies and community ecology. Annual Review of Ecology and Systematics 33: 475-505.
Webb, R. G. 2006. Variation in the crevice spiny lizard, *Sceloporus poinsettii* Baird and Girard. Bulletin of the Maryland Herpetological Society 42: 65-114.
Webb, R. G. 2008. *Sceloporus poinsetti*. Catalogue of American Amphibians and Reptiles, 856: 1-18.
Webb, R. G. and Greer, J. K. 1969. Amphibians and reptiles from Mallico Province. Publications of the Museum, Michigan State University, Biological Series 4: 193-226.
Weber, N. A. 1960. Some Iraq amphibians and reptiles with notes on their food habits. Copeia, 1960: 153-154.
Weintraub, J. D. 1981. *Sceloporus orcutti*. Catalogue of American Amphibians and Reptiles 265: 1-2.
Wells, R. W. 2012. Some taxonomic and nomenclatural considerations on the Reptilia of Australia. A reclassification of the genus *Lerista* (Scincidae), including the descriptions of New Genera. Australian Biodiversity Record, 1: 1-361.
Wells, R. W. and Wellington, C. R. 1983. A synopsis of the class Reptilia in Australia. Australian Journal of Herpetology 1: 1-59.
Werler, J. E. 1949. Reproduction of captive Texas and Mexican lizards. Herpetologica 5: 67-70.
Werler, J. E. 1951. Miscellaneous notes on the eggs and young of Texan and Mexican reptiles. Zoológica 36: 37-55.
Werneck, F. D. P., Giugliano, L. G., Colleavitti, R. G. and Colli, G. 2009. Phylogeny, biogeography and evolution of clutch size in South American lizards of the genus *Kentropyx* (Squamata: Teiidae). Molecular Ecology 18: 262-278.

- Werner 1982
Werner 1983
Werner 1908
Werner 1930
Werner 1968
Werner 1971
Werner 1973
Werner 1976
Werner 1986
Werner 1987
Werner 1989
Werner 1993
Werner 2004
Werner and Ashkenazi 2010
Werner and Seifan 2006
Werner and Sivan 1993
Werner and Sivan 1994
Werner and Whitaker 1978
Werner et al. 2006
Werner et al. 1996
Western 1974
While et al. 2009
Whitaker 1968
Whitaker 1987
Whitaker and Loh 1995
Whitaker and Lyall 2004
Whitfield et al. 2007
Wickramasinghe and Somaweera 2003
Wickramasinghe et al. 2007
Wiens and Slingluff 2001
Wiens et al. 2006
Wiewandt 1982
Wikelski 2005
Wikelski and Carbone 2004
Wilhoft 1961
- Werner, D. I. 1982. Social organization and ecology of land iguanas, *Conolophus subcristatus*, on Isla Fernandina, Galapagos. Pages 342-365 in G. M. Burghardt and A. S. Rand, editors. *Iguanas of the world: their behavior, ecology and conservation*. Noyes Publications, Park Ridge, New Jersey.
Werner, D. I. 1983. Reproduction in the iguana *Conolophus subcristatus* on Fernandina Island, Galapagos: clutch size and migration costs. *American Naturalist*, 121: 757-775.
Werner, F. 1908. Ergebnisse der mit subvention aus der erbschaft treitl unternommenen zoologischen Forschungsreise Dr. Franz Werner's nach nach dem Ägyptischen Sudan und Norduganda. XII. die reptilien und amphibien. *Sitzungsber Akademie der Wissenschaften Wien* 116: 1823-1926.
Werner, F. 1930. Contribution to the knowledge of the reptiles and amphibians of Greece, especially the Aegean islands. *Occasional Papers of the Museum of Zoology, University of Michigan* 211: 1-48.
Werner, Y. L. 1968. Distribution of the Saharan *Sphenops sepsoides* (Reptilia: Scincidae) in Israel and Jordan. *Herpetologica*, 24: 238-242.
Werner, Y. L. 1971. Lizards and snakes from Transjordan, recently acquired by the British Museum (Natural History). *Bulletin of the British Museum (Natural History), Zoology* 21: 213-256.
Werner, Y. L. 1973. The reptiles of the Sinai Peninsula. Hebrew University of Jerusalem (in Hebrew).
Werner, Y. L. 1976. Optimal temperatures for inner-ear performance in gekkonid lizards. *Journal of Experimental Zoology*, 195: 319-351.
Werner, Y. L. 1986. Ecology of egg laying sites of *Ptyodactylus* geckos. Pages 441-444 in Rocek, Z. Editor. *Studies in herpetology: proceedings of the 3rd European herpetological meeting, Prague, 1985*. Charles University, Prague.
Werner, Y. L. 1987. Ecoloical zoogeography of Saharo-Arabian, Saharan and Arabian reptiles in the sand deserts of southern Israel. pages pp. 272-295 In: F. Krupp, W. Schneider, and R. Kintzelbach (eds) *Proceedings of the Symposium on the Fauna and Zoogeography of the Middle East*, Mainz 1985.
Werner, Y. L. 1989. Egg size and egg shape in near- eastern gekkonid lizards. *Israel Journal of Zoology* 35: 199-213.
Werner, Y. L. 1993. The paradoxical tree gecko of Israel. *Dactylus, Journal of the International Gecko Society*, 2: 29-45.
Werner, Y. L. 2004. A new species of the *Acanthodactylus pardalis* group (Reptilia: Lacertidae) from Jordan. *Zoology in the Middle East*, 32: 39-46.
Werner, Y. L. and Ashkenazi, S. 2010. Notes on some Egyptian Lacertidae, including a new subspecies of *Mesalina*, involving the Seligmann effect. *Turkish Journal of Zoology*, 34: 1-11.
Werner, Y. L. and Seifan, T. 2006. Eye size in geckos: asymmetry, allometry, sexual dimorphism, and behavioral correlates. *Journal of Morphology* 267: 1486-1500.
Werner, Y. L. and Sivan, N. 1993. Systematics and zoogeography of *Ptyodactylus* (Reptilia: Sauria: Gekkonidae) in the Levant: 1. Biometry of three species in Israel. *Revista Espanola de Herpetologia* 7: 47-64.
Werner, Y. L. and Sivan, N. 1994. Systematics and zoogeography of *Ptyodactylus* (Reptilia: Sauria: Gekkonidae) in the Levant: 2. Taxonomy, with a review of ecology and zoogeography. *Revista Espanola de Herpetologia* 8: 105-122.
Werner, Y. L., and Whitaker, A. H. 1978. Observations and comments on the body temperatures of some New Zealand reptiles. *New Zealand Journal of Zoology* 5: 375-393.
Werner, Y. L., Babocsay, G., Carmely, H. and Thuna, M. 2006. Micrelaps in the southern Levant: variation, sexual dimorphism, and a new species (Serpentes: Atractaspidae). *Zoology in the Middle East* 38: 29-48.
Werner, Y. L., Carillo de Espinoza, N., Huey, R. B., Rothenstein, D., Salas, A. W. and Videla, F. 1996. Observations on body temperatures of some Neotropical desert geckos (Reptilia: Sauria: Gekkoninae). *Cuadernos de Herpetología* 10: 62-67.
Western, D. 1974. The distribution, density and biomass density of lizards in a semi-arid environment of northern Kenya. *East African Wildlife Journal* 12: 49-62.
While, G. M., Uller, T. and Wapstra, E. 2009. Family conflict and the evolution of sociality in reptiles. *Behavioral Ecology* 20: 245-250.
Whitaker, A. H. 1968. The lizards of the Poor Knights Islands, New Zealand. *New Zealand Journal of Science* 11: 623-651.
Whitaker, A. H. 1987. The roles of lizards in New Zealand plant reproductive strategies. *New Zealand Journal of Botany*, 25: 315-328.
Whitaker, A. H. and Loh, G. 1995. Otago skink and grand skink recovery plan (*Leiolopisma otagense* and *L. grande*). Threatened Species Recovery plan No. 14. Threatened Species Unit, Department of Conservation, Wellington, New Zealand; 40 pp.
Whitaker, T. and Lyall, J. 2004. Conservation of lizards in west coast/Tai Poutini Conservancy. Department of Conservation, Wellington.
Whitfield, S. M., Bell, K. E., Philippi, T., Sasa, M., Bolanos, F., Chaves, G., Savage, J. M. and Donnelly, M. A. 2007. Amphibian and reptile declines over 35 years at La Selva, Costa Rica. *Proceedings of the National Academy of Sciences, USA* 104: 8352-8356.
Wickramasinghe, L. J. M. and Somaweera, R. 2003. Distribution and current status of the endemic geckos of Sri Lanka. *Gekko* 3: 2-13.
Wickramasinghe, L. J. M., Rodrigo, R., Dayawansa, N. and Jayantha, U. L. D. 2007. Two new species of *Lankascincus* (Squamata: Scincidae) from Sripada Sanctuary (Peak Wilderness), in Sri Lanka. *Zootaxa* 1612: 1-24.
Wiens, J. J. and Slingluff, J. L. 2001. How lizards turn into snakes: A phylogenetic analysis of body-form evolution in anguid lizards. *Evolution*, 55: 2303-2318.
Wiens, J. J., Brandley, M. C. and Reeder, T. W. 2006. Why does a trait evolve multiple times within a clade? Repeated evolution of snake-like body form in squamate reptiles. *Evolution* 60: 123-141.
Wiewandt, T. A. 1982. Evolution of nesting patterns in iguanine lizards. Pages 119-141 in G. M. Burghardt and A. S. Rand, editors. *Iguanas of the world: their behavior, ecology and conservation*. Noyes Publications, Park Ridge, New Jersey.
Wikelski, M. 2005. Evolution of body size in Galapagos marine iguanas. *Proceedings of the Royal Society of London B*, 272: 1985-1993.
Wikelski, M. and Carbone, C. 2004. Environmental scaling of body size in island populations of Galapagos marine iguanas. Pages 148-157 in Alberts, A. (editor). *Iguanas: Biology and Conservation*. University of California Press, Berkeley.
Wilhoft, D. C. 1961. Temperature responses in two tropical Australian skinks. *Herpetologica* 17: 109-113.

- Wilhoft and Reiter 1965
- Williams 1974
- Williams 1983
- Williams and Rand 1961
- Wilms and Bohme 2000
- Wilms et al. 2009
- Wilson and Grillitsch 2009
- Wilson 2003
- Wilson 2005
- Wilson and Swan 2003
- Wilson and Swan 2008
- Wilson and Swan 2010
- Winck and Rocha 2012
- Winne and Keck 2004
- Withers 1981
- Withers et al. 2000
- Witten 1993
- Wone and Beauchamp 2003
- Woodbury 1932
- Woolrich-Pina et al. 2012
- Woolrich-Pina et al. 2011
- Wu et al. 2009
- Xu and Yang 1995
- Yalcinkaya and Gocmen 2012
- Yanez and Nunez 1983
- Yang et al. 2012
- Judd and Ross 1978
- Youssef et al. 2008
- Yufek 2012
- Zaldivar-Riveron and de Oca 2002
- Zamora-Abrego et al. 2007
- Zamudio and Parra-Olea 2000
- Zari 1991
- Zari 1996
- Zari 1997
- Wilhoft, D. C. and Reiter, E. O. 1965. Sexual cycle of the lizard, *Leiolopisma fuscum*, a tropical Australian skink. *Journal of Morphology* 116: 379-388.
- Williams, E. E. 1974. A case history in retrograde evolution: the onca lineage in anoline lizards. I. *Anolis annectens* new species, intermediate between the genera *Anolis* and *Tropidodactylus*. *Breviora* 421: 1-21.
- Williams, E. E. 1983. Ecomorphs, faunas, island size and diverse end points in island radiations of *Anolis*. Pages 326-370 in Huei, R. B., Pianka, E. R. and Schoener, T. W. (eds). *Lizard ecology, studies of a model organism*. Harvard University Press, Cambridge, Mass.
- Williams, E. E. and Rand, A. S. 1961. Notes on Hispaniolan herpetology. II. A review of the *Anolis semilineatus* group with the description of *Anolis cochranae*, new species. *Breviora* 135: 1-11.
- Wilms, T. and Bohme, W. 2000. A new *Uromastyx* species from south-eastern Arabia, with comments on the taxonomy of *Uromastyx aegyptia* (Forskål, 1775) (Squamata: Sauria: Agamidae). *Herpetozoa* 13: 133-148.
- Wilms, T. M., Bohme, W., Wagner, P., Lutzmann, N. and Schmitz, A. 2009. On the phylogeny and taxonomy of the genus *Uromastyx* Merrem, 1820 (Reptilia: Squamata: Agamidae: Uromastyicinae) – resurrection of the genus *Saara* Gray, 1845. *Bonner zoologische Beiträge* 56: 55-99.
- Wilson, M. J. and Grillitsch, H. 2009. The herpetofauna of Simi (Dodecanese, Greece) (Amphibia, Reptilia). *Herpetozoa* 22: 99-113.
- Wilson, S. 2003. *Reptiles of the Southern Brigalow Belt*. WWF Australia.
- Wilson, S. 2005. *A field guide to reptiles of Queensland*. Reed New Holland, Sydney.
- Wilson, S. and Swan, G. 2003. *A complete field guide to reptiles of Australia*. Reed New Holland, Sydney.
- Wilson, S. and Swan, G. 2008. *A complete field guide to reptiles of Australia*. 2nd edition. Reed New Holland, Sydney.
- Wilson, S. and Swan, G. 2010. *A complete field guide to reptiles of Australia*. 3rd edition. Reed New Holland, Sydney.
- Winck, G. R. and Rocha, C. F. D. 2012. Reproductive trends of Brazilian lizards (Reptilia, Squamata): the relationship between clutch size and body size in females. *North-Western Journal of Zoology* 8: 57-62.
- Winne, C. T. and Keck, M. B. 2004. Daily activity patterns of whiptail lizards (Squamata: Teiidae: Aspidoscelis): a proximate response to environmental conditions or an endogenous rhythm? *Functional Ecology*, 18: 314-321.
- Withers, P. C. 1981. Physiological correlates of limblessness and fossoriality in scincid lizards. *Copeia* 1981: 197-204.
- Withers, P. C., Aplin, K. P. and Werner, Y. L. 2000. Metabolism and evaporative water loss of Western Australian geckos (Reptilia: Sauria: Gekkonomorpha). *Australian Journal of Zoology* 48: 111-126.
- Witten, G. J. 1993. Family Agamidae. *Fauna of Australia* 29: 1-31.
- Wone, B. and Beauchamp, B. 2003. Movement, home range, and activity patterns of the horned lizard, *Phrynosoma mcallii*. *Journal of Herpetology*, 37: 679-686.
- Woodbury, L. A. 1932. Notes on food habits of three species of lizards from Utah. *Copeia*, 1932: 13-16.
- Woolrich-Pina, G. A., Lemos-Espinal, J. A., Smith, G. R., Oliver-Lopez, L., Correa-Sanchez, F., Altamirano-Alvarez, T. A. and Montoya-Ayala, R. 2012. Thermal ecology of the lizard *Sceloporus gadoviae* (Squamata: Phrynosomatidae) in a semiarid region of southern Puebla, Mexico. *Phyllomedusa* 11: 21-27.
- Woolrich-Pina, G. A., Smith, G. R. and Lemos-Espinal, J. A. 2011. Body temperatures of two species of *Aspidoscelis* from Zapotitlan Salinas, Puebla, Mexico. *Herpetology Notes*, 4: 387-390.
- Wu, Q., Parker, S. L. and Thompson, M. B. 2009. Selected body temperature, metabolic rate and activity pattern of the Australian fossorial skink, *Saiphos equalis*. *Herpetological Journal* 19: 127-133.
- Xu, H. and Yang, F. 1995. Simulation model of activity of *Phrynocephalus przewalskii*. *Ecological Modelling* 77: 197-204.
- Yalcinkaya, D. and Gocmen, B. 2012. A new subspecies from Anatolia, *Acanthodactylus schreiberi* Boulenger, 1879 *ataturi* n. ssp. (Squamata: Lacertidae). *Biharean Biologist* 6: 19-31.
- Yanez, J. L. and Nunez, H. 1983. *Liolaemus fabiani*, a new species of lizard from northern Chile (Reptilia: Iguanidae). *Copeia*, 1983: 788-790.
- Yang, J., Sun, Y-Y., Fua, T-B., Xu, D-D. and Ji, X. 2012. Selection for increased maternal body volume does not differ between two *Scincella* lizards with different reproductive modes. *Zoology PAGE NUMBERS?*
- Year-to-year variation in clutch size of island and mainland populations of *Holbrookia propinqua* (Reptilia, Lacertilia, Iguanidae).
- Youssef, M. K., Adolph, S. C. and Richmond, J. Q. 2008. Evolutionarily conserved thermal biology across continents: The North American lizard *Plestiodon gilberti* (Scincidae) compared to Asian *Plestiodon*. *Journal of Thermal Biology* 33: 308-312.
- Yufek, M. D. 2012. Husbandry and reproduction of *Varanus olivaceus* Hallowell (Sauria: Varanidae) at the Avilon Montalban Zoological Park. *Biawak*, 6: 39-53.
- Zaldivar-Riveron, A. and de Oca, A. N.-M. 2002. Variation in the rare lizard *Barisia rudicollis* (Wiegmann) (Anguidae) with description of a new species from central Mexico. *Herpetologica*, 58: 313-326.
- Zamora-Abrego, J. G., Zuniga-Vega, J. J., de Oca, A-N. 2007. Variation in reproductive traits within the lizard genus *Xenosaurus*. *Journal of Herpetology*, 41: 630-637.
- Zamudio, K. R. and Parra-Olea, G. 2000. Reproductive mode and female reproductive cycles of two endemic Mexican horned lizards (*Phrynosoma taurus* and *Phrynosoma braconnieri*). *Copeia*, 2000: 222-229.
- Zari, T. A. 1991. The influence of body mass and temperature on the standard metabolic rate of the herbivorous desert lizard, *Uromastyx microlepis*. *Journal of Thermal Biology*, 16: 129-134.
- Zari, T. A. 1996. Effects of body mass and temperature on standard metabolic rate of the herbivorous desert lizard *Uromastyx philbyi*. *Journal of Arid Environments* 33: 457-461.
- Zari, T. A. 1997. Effects of body mass, temperature, and season on resting metabolism of the nocturnal gecko *Hemidactylus flaviviridis*. *Zoology in the Middle East*, 14: 77-85.

- Zhang and Ji 2004
- Zhang et al. 2006
- Zhao et al. 2011
- Ziegler 2002
- Zimmerman and Rodrigues 1990
- Zinner 1967
- Znari and El Mouden 1997
- Zotos et al. 2012
- Zug 1987
- Zug 1991
- Zug et al. 1988
- Zug et al. 2001
- Zuniga-Vega 2011
- Zweifel 1980
- Zweifel and Lowe 1966
- Zhang, Y-P. and Ji, X. 2004. The thermal dependence of food assimilation and locomotor performance in southern grass lizards, *Takydromus sexlineatus* (Lacertidae). *Journal of Thermal Biology* 29: 45-53.
- Zhang, Y-P., Du, W-G. and Shou, L. 2006. Inter-population differences in reproductive life-history traits of blue-tailed skinks (*Eumeces elegans*) from Hangzhou and Ningde, Eastern China. *Zoological Research* 27: 255-260.
- Zhao, W., Yu, N., Wang, Y., Ji, W. and Liu, N. 2011. Female reproductive cycles of *Phrynocephalus przewalskii* (Lacertilia: Agamidae) in the Tengger Desert, China. *Asian Herpetological Research*, 2: 30-35.
- Ziegler, T. 2002. Die Amphibien und Reptilien eines Tieflandfeuchtwald-Schutzgebietes in Vietnam. *Natur und Tier-Verlag*
- Zimmerman, B. L. and Rodrigues, M. T. 1990. Frogs, snakes, and lizards of the INPA-WWF reserves near Manaus, Brazil. Pages 426-454 in A. H. Gentry 1990. (editor). *Four Neotropical rainforests*. Yale University Press, New Haven.
- Zinner, H. 1967. Herpetological collection trips to the Lebanon 1965 and 1966. *Israel Journal of Zoology*, 16: 49-58.
- Znari, M. and El Mouden, E. H. 1997. Sexual dimorphism, reproductive and fat body cycles in Bibron's agama (*Agama impalearis*, Boettger, 1874) (Sauria: Agamidae). *Herpetologica* 53: 411-422.
- Zotos, S., Adamopoulou, C., Chondropouloso, B., Kadis, C., Hadjichambis, A. C. and Legakis, A. 2012. Evidence of sperm storage in Schreiber's Fringe-fingered Lizard, *Acanthodactylus schreiberii schreiberii*, from Cyprus (Reptilia: Lacertidae). *Zoology in the Middle East* 56: 39-47.
- Zug, G. R. 1987. Amphibians and reptiles of the Outamba-Kilimi region, Sierra Leone. *Herpetological Association of Africa Journal* 33: 1-4.
- Zug, G. R. 1991. The lizards of Fiji: natural history and systematics. *Bishop Museum Bulletin of Zoology* 2: 1-136.
- Zug, G. R., Springer, V. G., Williams, J. T. and Johnson, D. G. 1988. The vertebrates of Rotuma and surrounding waters. *Atoll Research Bulletin*, 316: 1-25.
- Zug, G. R., Vitt, L. J. and Caldwell, J. P. 2001. *Herpetology*. 2nd edition. Academic Press, San Diego.
- Zuniga-Vega, J. J. 2011. Estimating potential reproductive costs in the survival of a xenosaurid lizard. *Herpetological Journal* 21: 117-129.
- Zweifel, R. G. 1980. Results of the Archbold Expeditions No. 103. Frogs and lizards from the Huon Peninsula, Papua New Guinea. *Bulletin of the American Museum of Natural History* 165: 387-434.
- Zweifel, R. G. and Lowe, C. H. 1966. The ecology of a population of *Xantusia vigilis*, the desert night lizard *American Museum Novitates* 2247: 1-58.

Appendix S2 - Data used to derive mass-length allometry for legged anguid lizards (Squamata: Anguidae)

The equations are based on the following data:

Species	SVL	mass	source
<i>Abronia vasconcelosii</i>	112.5	30.4	Campbell & Frost 1993, Formanowicz et al. 1990
<i>Barisia imbricata</i>	117.6	31.8	Martinez-Torres et al. 2003
<i>Celestus duquesnayi</i>	111.0	21.1	Henderson and Powell 2009
<i>Diploglossus delasagra</i>	96.0	8.6	Isada et al. 2010
<i>Diploglossus lessonae</i>	152.7	49.6	Vitt 1995
<i>Diploglossus millepunctatus</i>	250.0	268.0	Kiester 1975
<i>Diploglossus montiserrati</i>	170.0	180.0	Henderson and Powell 2009,
<i>Elgaria coerulea</i>	96.2	11.8	Stewart 1985 (Table 8, mass calculated from rcm, averaged across populations)
<i>Elgaria kingii</i>	93.0	10.0	Bonine et al. 2005
<i>Elgaria multicarinata</i>	110.4	38.0	Wiens and Slingluff 2001, Jacksic 1982
<i>Gerrhonotus infernalis</i>	121.0	31.0	minimum weight from San Diego zoo factsheet: 31 g; minimum female SVL from Werler 1949

SVL in mm.

Mass in grams

The resulting equation for calculating (log) mass from (log) SVL is

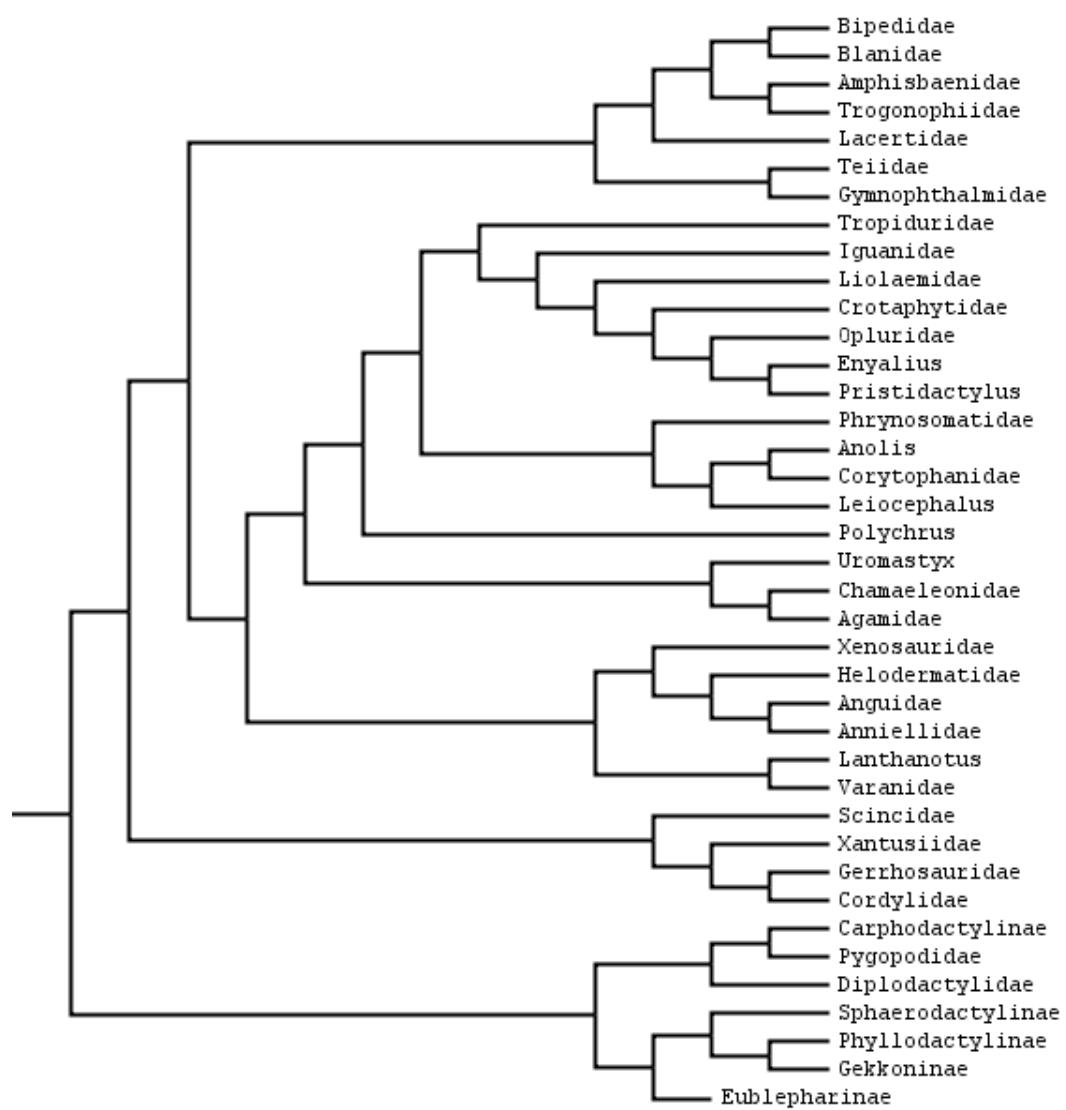
$$\log_{10} (\text{mass}) = 3.4802 \times \log_{10} (\text{SVL}) - 5.7651$$

$$R^2 = 0.897$$

Appendix S3 - Phylogenetic relationships of lizard in the dataset: tree in Newick format and references.

- a. broad scale relationship of lizard clades used in this study
- b. full Newick code for the phylogenetic tree we used
- c. References for the phylogenetic relationships

A.



B.

((((((((((Moloch_horridus:5.0,Hypsilurus_spinipes:5.0):9.0,((((Ctenophorus_nuchalis:1.0,Ctenophorus_reticulatus:1.0):6.0,(((Ctenophorus_scutulatus:2.0,Ctenophorus_isolepis:2.0):2.0,(Ctenophorus_fordi:3.0,Ctenophorus_pictus:3.0):1.0):1.0,Ctenophorus_vadnappa:5.0):1.0,(Ctenophorus_caudicinctus:1.0,Ctenophorus_ornatus:1.0):5.0):1.0):1.0,(Ctenophorus_clayi:1.0,Ctenophorus_maculosus:1.0):7.0):4.0,(((Tympanocryptis_lineata:4.0,Tympanocryptis_centralis:4.0):4.0):4.0,((Diporiphora_bilineata:4.0,Diporiphora_winneckeri:4.0):2.0,Caimanops_amphiboluroides:6.0):1.0,((Pogona_minor:2.0,Pogona_minima:2.0):1.0,Pogona_barbata:3.0):1.0,Pogona_vitticeps:4.0):3.0):1.0):2.0,((Amphibolurus_muricatus:3.0,Lophognathus_gilberti:3.0):1.0,Chlamydosaurus_kingii:4.0):6.0):1.0,(Lophognathus_longirostris:1.0,Lophognathus_temporalis:1.0):10.0):1.0):1.0,Istiurus_lesueuri:13.0):1.0):1.0,Physignathus_cocincinus:15.0):1.0,((Draco_volans:11.0,((Sitana_ponticeriana:2.0,Otocryptis_wiegmanni:2.0):7.0,((Gonocephalus_liongaster:6.0,(Cophotis_ceylonica:2.0,Lyriocephalus_scutatus:2.0):3.0,Ceratophora_tennentii:5.0):1.0):2.0,((Calotes_versicolor:2.0,Calotes_calotes:2.0):2.0,(Calotes_loiocephalus:2.0,Calotes_lolepis:2.0):2.0):4.0):1.0):1.0,Japalura_polygonata:10.0):1.0):2.0,((Trapelus_ruderatus:3.0,(Trapelus_savignii:2.0,Trapelus_mutabilis:2.0,(Trapelus_agilis:1.0,Trapelus_sanguinolentus:1.0):1.0):1.0):2.0,(Pseudotrapelus_sinaitus:2.0,(Acanthocercus_atricollis:1.0,Acanthocercus_yemensis:1.0):1.0):3.0):5.0,((Agama_agama:1.0,Agama_planiceps:1.0):4.0,(Agama_hispida:3.0,Agama_atra:3.0):2.0):5.0,((Phrynocephalus_myctaceus:7.0,(Phrynocephalus_thecobaldi:5.0,Phrynocephalus_przewalskii:5.0):1.0,(Phrynocephalus_helioscopus:1.0,Phrynocephalus_persicus:1.0):1.0,Phrynocephalus_raddei:2.0):4.0):1.0):1.0,Phrynocephalus_interscapularis:8.0):1.0,((Laudakia_caucasia:4.0,Laudakia_stellio:4.0):1.0,Laudakia_nupta:5.0):4.0):1.0):3.0),(Uromastyx_loricata:6.0,(Uromastyx_aegyptia:5.0,Uromastyx_acanthinura:5.0):1.0):13.0):1.0,((((Trioceros_bitaeinatus:4.0,(Trioceros_elliotti:3.0,(Trioceros_schubotzi:2.0,((Trioceros_hoehnelii:2.0):1.0):1.0):1.0,((Trioceros_jacksonii:5.0):6.0,Furcifer_pardalis:11.0):2.0,Bradyponid_pumilum:13.0):1.0),((Chamaeleo_dilepis:5.0,(Chamaeleo_africanus:1.0,Chamaeleo_chamaeleon:1.0):4.0):2.0,Chamaeleo_namaquensis:7.0):7.0):6.0):5.0,((((((Phymaturus_palluma:4.0,(Phymaturus_antofagastensis:3.0,(Phymaturus_extrilidus:1.0,Phymaturus_punaue:1.0):2.0):1.0),2.0,(Phymaturus_dorsimaculatus:1.0,Phymaturus_vociferator:1.0):5.0):1.0,(Phymaturus_indistinctus:6.0,(Phymaturus_zapalensis:3.0,Phymaturus_tenebrosus:3.0):1.0,Phymaturus_patagonicus:2.0,Phymaturus_somuncurensis:2.0):2.0):1.0):9.0,((((Liolaemus_pictus:4.0,(Liolaemus_chiliensis:3.0,(Liolaemus_bellii:1.0,((Liolaemus_cyanogaster:1.0):1.0,((Liolaemus_schroederi:2.0):1.0):1.0):2.0,((Liolaemus_ramirezae:4.0,(Liolaemus_bibronii:1.0,((Liolaemus_gracilis:1.0):2.0,((Liolaemus_robertmertensi:3.0):1.0):1.0,((Liolaemus_puna:1.0,((Liolaemus_walkeri:1.0,((Liolaemus_chaltin:2.0):1.0,((Liolaemus_pagaburoi:3.0):1.0,((Liolaemus_bitaeinatus:4.0):1.0):1.0):2.0,((Liolaemus_curis:2.0,((Liolaemus_elongatus:2.0,((Liolaemus_leopardinus:2.0):1.0,((Liolaemus_kriegi:2.0,((Liolaemus_buergeri:2.0):1.0):3.0,((Liolaemus_austromendocinus:5.0,((Liolaemus_dicktracyi:3.0,((Liolaemus_umbrifer:3.0):1.0,((Liolaemus_petrophilus:4.0):1.0):1.0):2.0):1.0,((((Liolaemus_monticola:1.0,((Liolaemus_nitidus:1.0):3.0,((Liolaemus_lorenzmuelleri:1.0,((Liolaemus_nigroviridis:1.0):1.0,((Liolaemus_hellmichi:2.0):1.0,((Liolaemus_fuscus:3.0):1.0):1.0,((Liolaemus_lemniscatus:5.0):1.0,((Liolaemus_tenuis:6.0):1.0,((Liolaemus_bisignatus:1.0,((Liolaemus_nigromaculatus:1.0):1.0,((Liolaemus_platei:2.0):1.0,((Liolaemus_pseudolemniscatus:3.0):4.0):2.0):6.0,((((Liolaemus_signifer:4.0,((Liolaemus_huacahuasicus:4.0,((Liolaemus_fabiani:4.0,((Liolaemus_dorbignyi:1.0,((Liolaemus_jamesi:1.0,((Liolaemus_multicolor:1.0):3.0,((Liolaemus_andinus:2.0,((Liolaemus_ruibalii:2.0):2.0):1.0,((Liolaemus_orientalis:5.0):8.0,((((Liolaemus_boulengeri:4.0,((Liolaemus_rothi:4.0):5.0,((((Liolaemus_darwinii:1.0,((Liolaemus_laurenti:1.0):1.0,((Liolaemus_grosseorum:2.0):1.0,((Liolaemus_chacoensis:1.0,((Liolaemus_olongasta:1.0):2.0):1.0,((Liolaemus_uspallatensis:4.0):3.0,((((Liolaemus_ornatus:2.0,((Liolaemus_albiceps:1.0,((Liolaemus_irregularis:1.0):1.0):1.0,((Liolaemus_crepuscularis:3.0):1.0,((Liolaemus_calchaqui:1.0,((Liolaemus_lavilla:1.0):3.0):1.0,((Liolaemus_espinozai:1.0,((Liolaemus_quilmes:1.0):4.0):1.0,((Liolaemus_abaucan:1.0,((Liolaemus_koslowskyi:1.0):5.0):1.0):2.0):1.0,((((Liolaemus_fitzingerii:1.0,((Liolaemus_xanthoviridis:1.0):2.0,((Liolaemus_melanops:3.0):1.0,((Liolaemus_canqueli:4.0):3.0,((Liolaemus_cuyanus:7.0):3.0):1.0,((Liolaemus_lutzae:1.0,((Liolaemus_occipitalis:1.0):3.0,((Liolaemus_salinicola:1.0,((Liolaemus_wiegmannii:1.0):2.0,((Liolaemus_multimaculatus:2.0,((Liolaemus_scapularis:2.0):1.0):1.0):7.0):1.0,((Liolaemus_duellmani:1.0,((Liolaemus_pseudoanomalus:1.0):11.0):1.0):1.0,((Liolaemus_lineomaculatus:9.0,((Liolaemus_kingii:6.0,((Liolaemus_sarmiento:6.0):2.0,((Liolaemus_magellanicus:8.0):1.0):5.0):1.0):1.0):2.0,((Opururus_cuvieri:9.0,((Pristidactylus_valeriae:1.0,((Pristidactylus.volcanensis:1.0):1.0,((Pristidactylus_torquatus:2.0):2.0,((Pristidactylus_scapulatus:4.0):4.0,((Enyalius_bilineatus:8.0):1.0):1.0,((Gambelia_wislizenii:2.0,((Gambelia_sila:2.0):2.0,((Crotaphytus_collaris:2.0,((Crotaphytus_dickersonae:2.0):2.0):6.0):8.0):1.0,((Brachylophus_vitiensis:9.0,(((Ctenosaura_hemilopha:1.0,((Ctenosaura_similis:1.0):3.0,(((Conolophus_pallidus:1.0,((Conolophus_subcristatus:1.0):2.0,((Amblyrhynchus_crystatus:3.0):1.0):4.0,(((Iguana_delicatissima:1.0,((Iguana_iguana:1.0):5.0,((Cyclura_nubila:4.0,((Cyclura_carinata:4.0):1.0,((Cyclura_pinguis:5.0):1.0):1.0,((Sauromalus_varius:2.0,((Sauromalus_ater:2.0):5.0):1.0):1.0,((Dipsosaurus_dorsalis:10.0):9.0):1.0,(((Microlophus_albemarlensis:7.0,(((Microlophus_theresioides:2.0,((Microlophus_quadrivittatus:2.0):1.0,((Microlophus_atacamensis:3.0):1.0,((Microlophus_heterolepis:1.0,((Microlophus_peruvianus:1.0):3.0):3.0):4.0,((((Tropidurus_itambere:1.0,((Tropidurus_psammonastes:1.0):1.0,((Tropidurus_hygomi:2.0):3.0,(((Tropidurus_hispidus:1.0,((Tropidurus_torquatus:1.0):1.0,((Tropidurus_insulanus:1.0,((Tropidurus_oreadicus:1.0):1.0):1.0,((Tropidurus_montanus:3.0):1.0,((Tropidurus_etheridgei:4.0):1.0):2.0,((Tropidurus_semitaeniatus:7.0):1.0,((Tropidurus_spinulosus:3.0,((Tropidurus_melanopleurus:3.0):5.0):1.0,((Eurolophosaurus_nanauze:2.0,((Eurolophosaurus_divaricatus:2.0):7.0):1.0,((Placa_plica:1.0,((Placa_umbra:1.0):1.0,((Uracentron_flaviceps:2.0):8.0):1.0):1.0,((Uranoscodon_superciliosus:12.0):8.0):3.0,(((Leiocephalus_barahonensis:1.0,((Leiocephalus_schreibersii:1.0):2.0,((Leiocephalus_carinatus:3.0,((Leiocephalus_semilineatus:3.0,((Leiocephalus_stictigaster:3.0):18.0,((Basiliscus_basiliscus:1.0,((Basiliscus_plumifrons:1.0,((Basiliscus_vittatus:1.0):19.0,((((((Anolis_brevirostris:4.0,((Anolis_distichus:4.0):3.0,((Anolis_acutus:1.0,((Anolis_evermanni:1.0):1.0,((Anolis_stratus:2.0):4.0,(((Anolis_gundlachi:1.0,((Anolis_ponceps:1.0):1.0,((Anolis_krugi:1.0,((Anolis_pulchellus:1.0):1.0):3.0,((Anolis_cooki:1.0,((Anolis_monensis:1.0):3.0,((Anolis_cristatulus:4.0):1.0):1.0):1.0):2.0,((Anolis_pogus:1.0,((Anolis_wattsi:1.0):7.0,((Anolis_bimaculatus:1.0,((Anolis_gingivinus:1.0):6.0,((Anolis_sabanus:3.0,((Anolis_marmoratus:3.0):2.0,((Anolis_oculatus:5.0):2.0):1.0):1.0):6.0,((Anolis_allogus:6.0,((Anolis_homolechis:2.0,((Anolis_jubar:2.0):3.0,((Anolis_qaudriocellifer:2.0,((Anolis_sagrei:2.0):2.0,((Anolis_mestrei:4.0):1.0):1.0):8.0,((((((Anolis_chrysolepis:1.0,((Anolis_tandai:1.0):2.0,((Anolis_brasiliensis:2.0,((Anolis_scyphus:2.0):1.0):2.0,((Anolis_auratus:5.0):1.0,((Anolis_onca:6.0):6.0,((Anolis_uniformis:11.0,((Anolis_nebulosus:3.0,((Anolis_taylori:3.0):8.0,((Anolis_pentaprion:4.0,((Anolis_barkeri:4.0):6.0,((Anolis_capito:9.0,(((Anolis_lionotus:3.0,((Anolis_poecilopus:1.0,((Anolis_trachyderma:1.0):2.0):1.0,((Anolis_limifrons:4.0):1.0,((Anolis_lemurinus:5.0):4.0,((((Anolis_cupreus:1.0,((Anolis_polyepis:1.0,((Anolis_townsendi:1.0):4.0,((Anolis_intermedius:1.0,((Anolis_tropidolepis:1.0):1.0,((Anolis_ortoni:2.0):3.0):1.0,((Anolis_sericeus:6.0):1.0,((Anolis_fuscoauratus:7.0):1.0,((Anolis_humilis:8.0):1.0):1.0):1.0):1.0,((Anolis_conspersus:1.0,((Anolis_grahami:1.0):2.0,((Anolis_opalinus:3.0):2.0,((Anolis_lineatopus:5.0):8.0):1.0):1.0):1.0,((Anolis_alutaceus:9.0,((Anolis_angusticeps:8.0,((Anolis_litoralis:4.0,((Anolis_loysiana:4.0):3.0,((Anolis_carolinensis:1.0,((Anolis_porcupatus:1.0):4.0,((Anolis_longiceps:1.0,((Anolis_maynardi:1.0):2.0,((Anolis_smaraugdinus:3.0):1.0,((Anolis_allisoni:4.0):1.0):2.0):1.0):1.0):7.0):1.0,((((Anolis_cybotes:3.0,((Anolis_shrevei:3.0):1.0,((Anolis_longitibialis:4.0):1.0,((Anolis_marcano:5.0):4.0,((((Anolis_semilineatus:2.0,((Anolis_olssonii

:2.0):2.0,Anolis_barbouri:4.0):4.0,(Anolis_barbatus:7.0,Anolis_lucius:7.0):1.0):1.0):8.0):1.0,(Anolis_luteogularis:7.0,((Anolis_bartschi:1.0,Anolis_vermiculatus:1.0):5.0,(Anolis_bahorucoensis:5.0,Anolis_coelestinus:5.0):1.0):1.0):11.0):1.0,((Anolis_bonairensis:5.0,((Anolis_roquet:2.0,Anolis_aeneus:2.0):1.0,Anolis_richardii:3.0):2.0):5.0,(Anolis_proboscis:9.0,(Anolis_punctatus:2.0,Anolis_transversalis:2.0):7.0):1.0):9.0):1.0):1.0,(((Uta_stansburiana:2.0,Uta_palmeri:2.0):1.0,Uta_stejnegeri:3.0):16.0,(Petrosaurus_mearnsi:1.0,Petrosaurus_thalassinus:1.0):17.0,((((((Sceloporus_arenicolus:1.0,Sceloporus_graciosus:1.0):1.0,Sceloporus_vandenburgianus:2.0):10.0,((((((Sceloporus_virgatus:4.0,((Sceloporus_undulatus:1.0,Sceloporus_woodi:1.0):1.0,Sceloporus_consobrinus:2.0):2.0):1.0,Sceloporus_occidentalis:5.0):1.0,Sceloporus_olivaceus:6.0):1.0,(((Sceloporus_bicanthalis:1.0,Sceloporus_slevini:1.0):1.0,Sceloporus_aeneus:2.0):1.0,Sceloporus_scalaris:3.0):4.0):2.0,((Sceloporus_clarkii:8.0,((Sceloporus_torquatus:3.0,Sceloporus_jarrovii:3.0):3.0,(Sceloporus_mucronatus:5.0,(Sceloporus_serrifer:3.0,Sceloporus_poinsettii:3.0):2.0):1.0),((Sceloporus_grammicus:3.0,Sceloporus_palaciosi:3.0):4.0):1.0):1.0,(Sceloporus_occurti:3.0,Sceloporus_magister:3.0):7.0):1.0,(Sceloporus_malachiticus:5.0,(Sceloporus_horridus:1.0,Sceloporus_spinosus:1.0):4.0):6.0):1.0):1.0,(Sceloporus_ochoterenae:2.0,Sceloporus_gadoviae:2.0):11.0):1.0,Sceloporus_merriami:14.0):1.0,((Sceloporus_siniferus:1.0,Sceloporus_squamulosus:1.0):2.0,Sceloporus_grandaevus:3.0):12.0):1.0,Sceloporus_variabilis:16.0):1.0,((((Urosaurus_auriculatus:1.0,Urosaurus_clarionensis:1.0):1.0,Urosaurus_ornatus:2.0):1.0,Urosaurus_graciosus:3.0):1.0,Urosaurus_nigricaudus:4.0):13.0):1.0):1.0,((((Uma_exsul:1.0,Uma_paraphygas:1.0):2.0,(Uma_notata:2.0,Uma_scoparia:2.0):1.0):2.0,(((Holbrookia_maculata:1.0,Holbrookia_propinqua:1.0):2.0,Cophosaurus_texanus:3.0):1.0,Callisaurus_draconoides:4.0):1.0):5.0,((((Phrynosoma_blainvillii:3.0,Phrynosoma_coronatum:3.0):1.0,(Phrynosoma_mcallii:1.0,Phrynosoma_platyrhinos:1.0):3.0):1.0,Phrynosoma_solare:5.0):1.0,((Phrynosoma_hernandi:2.0,Phrynosoma_douglassii:2.0):1.0,Phrynosoma_orbiculare:3.0):1.0,Phrynosoma_modestum:4.0):2.0):2.0,Phrynosoma_asio:8.0):1.0,Phrynosoma_cornutum:9.0):1.0):10.0):2.0):1.0):1.0,(Enyalioides_laticeps:7.0,Polychrus_acutirostris:7.0):17.0):1.0):1.0,((((Ophisaurus_attenuatus:1.0,Ophisaurus_ventralis:1.0):2.0,(Anguis_cephallonica:1.0,Anguis_fragilis:1.0):1.0,Pseudopus_apodus:2.0):1.0):1.0,Ophisaurus_koellikeri:4.0):4.0,((Mesaspis_monticola:6.0,Barisia_imbricata:6.0):1.0,((Elgaria_multicarinata:1.0,Elgaria_panamintina:1.0):3.0,Elgaria_coerulea:4.0):3.0):1.0):1.0,(Celestus_badius:3.0,(Diploglossus_lessonae:1.0,Diploglossus_millepunctatus:1.0):2.0):6.0):1.0,Anniella_pulchra:10.0):1.0,(Heloderma_horridum:1.0,Heloderma_suspectum:1.0):10.0):1.0,(Xenosaurus_phalaroanthereon:2.0,(Xenosaurus_newmanorum:1.0,Xenosaurus_platyceps:1.0):1.0,Xenosaurus_grandis:2.0):10.0):2.0,((Varanus niloticus:2.0,Varanus_griseus:2.0):1.0,Varanus_albigularis:2.0,Varanus_exanthematicus:2.0):1.0):8.0,((Varanus_bengalensis:3.0,Varanus_salvator:3.0):6.0,((Varanus_tristis:4.0,Varanus_scalaris:4.0):3.0,((Varanus_brevicauda:1.0,Varanus_erebius:1.0):4.0,Varanus_gilleni:2.0,Varanus_caudolineatus:2.0):3.0):2.0):1.0,((((Varanus_gouldii:1.0,Varanus_panoptes:1.0):1.0,Varanus_rosenbergi:2.0):1.0,Varanus_giganteus:3.0):1.0,Varanus_mertensi:4.0):2.0,(Varanus_komodoensis:1.0,Varanus_varius:1.0):5.0):2.0):1.0),(Varanus_indicus:7.0,Varanus_olivaceus:7.0):3.0):1.0):3.0):12.0):13.0,((((Amphisbaena_alba:9.0,Amphisbaena_mertensi:9.0):1.0,Zygaspis_quadrifrons:10.0):4.0,(Diplometopon_zarudnyi:4.0,Trogonophis_wiegmanni:4.0):10.0):1.0,(Blanus_cinereus:5.0,((Bipes_biporus:1.0,Bipes_canaliculatus:1.0):1.0,Bipes_tridactylus:2.0):3.0):10.0):2.0,((((Takydromus_septentrionalis:7.0,Takydromus_sexlineatus:7.0):1.0,Zootoca_vivipara:8.0):2.0,((((Iberolacerta_monticola:2.0,Iberolacerta_aranica:2.0):1.0,Iberolacerta_cyreni:1.0,Iberolacerta_horvathi:1.0):2.0):1.0),(Archaeolacerta_bedriagae:3.0,(Hellenolacerta_graecica:2.0,Dalmatolacerta_oxycephala:2.0):1.0):1.0):3.0,((Anatololacerta_anatolica:1.0,Anatololacerta_oertzeni:1.0):5.0,(Timon_lepidus:5.0,((Lacerta_agilis:1.0,Lacerta_viridis:1.0):1.0,Lacerta_trilineata:2.0):2.0,Lacerta_schreiberi:4.0):1.0):1.0):1.0,(((Algyroides_moreoticus:1.0,Algyroides_nigropunctatus:1.0):2.0,Dinarolacerta_mosorensis:3.0):3.0,((Phoenicolacerta_laevis:1.0,Phoenicolacerta_trroodica:1.0):4.0,(((Podarcis_gaigeae:1.0,Podarcis_milensis:1.0):1.0,Podarcis_melisellensis:2.0):1.0,Podarcis_tauricus:3.0):1.0,Podarcis_filfolensis:3.0,((Podarcis_lifordi:1.0,Podarcis_pityusensis:1.0):1.0,Podarcis_tiliqua:2.0):1.0):1.0,((Podarcis_muralis:1.0,Podarcis_siculus:1.0):3.0,(Podarcis_bocagei:1.0,Podarcis_carbonelli:1.0,Podarcis_hispanicus:1.0,Podarcis_liolepis:1.0,Podarcis_vaucheri:1.0):3.0,((Podarcis_cretensis:1.0,Podarcis_erhardii:1.0,Podarcis_peloponnesiacus:1.0):3.0):1.0):1.0):2.0):1.0,(Teira_dugesii:2.0,Atlantolacerta_andreanskyi:2.0):7.0):1.0):5.0,(((Ichnotropis_squamulosa:7.0,(Meroles_cuneirostris:3.0,Meroles_anchietae:3.0):2.0,Meroles_suborbitalis:5.0):2.0):3.0,(Pedioplanis_lineoocellata:8.0,Pedioplanis_namaquensis:8.0):2.0):2.0,(Nucras_intertexta:1.0,Nucras_tessellata:1.0):4.0,(Heliobolus_lugubris:1.0,Heliobolus_spekii:1.0):3.0,Ltatista_longicaudata:4.0):1.0):7.0):2.0,(((Mesalina_olivieri:5.0,(Mesalina_brevirostris:3.0,Mesalina_adramitana:3.0):1.0,Mesalina_guttulata:4.0):1.0):2.0,Ophisops_elegans:7.0):2.0,(((Acanthodactylus_pardalis:3.0,Acanthodactylus_erythrurus:3.0):1.0,((Acanthodactylus_opheodus:1.0,Acanthodactylus_schmidti:1.0):2.0,((Acanthodactylus_beershebensis:1.0,Acanthodactylus_boskianus:1.0):1.0,Acanthodactylus_schreiberi:2.0):1.0):1.0,((Acanthodactylus_aegyptius:1.0,Acanthodactylus_longipes:1.0):1.0,Acanthodactylus_scutellatus:2.0):3.0):3.0,((Eremias_arguta:5.0,Eremias_pleskei:5.0):2.0,Eremias_strauchi:7.0):1.0):1.0):5.0):1.0):1.0,((Psammmodromus_hispanicus:4.0,Psammmodromus_algirus:4.0):2.0,((((Gallotia_bravoana:1.0,Gallotia_caesaris:1.0):1.0,Gallotia_galloti:2.0):1.0,Gallotia_simonyi:3.0):1.0,Gallotia_stehlini:4.0):1.0,Gallotia_atlantica:5.0):1.0):10.0):1.0):3.0,((((((Aspidoscelis_inornata:2.0,Aspidoscelis_exsanguis:2.0,Aspidoscelis_flagellicaudus:2.0,Aspidoscelis_uniparens:2.0,Aspidoscelis_velox:2.0):1.0,Aspidoscelis_sexlineata:3.0):2.0,((Aspidoscelis_gularis:2.0,Aspidoscelis_laredoensis:2.0,Aspidoscelis scalaris:2.0):2.0,Aspidoscelis_burti:1.0,Aspidoscelis_communis:1.0):3.0):1.0):3.0,((((Aspidoscelis_deppei:1.0,Aspidoscelis_lineattissimus:1.0):1.0,Aspidoscelis_guttatus:2.0):3.0,((Aspidoscelis_ceralbensis:1.0,Aspidoscelis_hyperythrus:1.0):4.0):1.0,Aspidoscelis_marmoratus:1.0,Aspidoscelis_tigris:1.0):5.0):1.0,(Aspidoscelis_dixoni:1.0,Aspidoscelis_neomexicanus:1.0,Aspidoscelis_tesselata:1.0):6.0):1.0):1.0,(((Cnemidophorus_jalapensis:1.0,Cnemidophorus_mumbuca:1.0):1.0,Cnemidophorus_ocellifer:2.0):1.0,Cnemidophorus_abaretensis:3.0,Cnemidophorus_littoralis:3.0):6.0):1.0,(((Cnemidophorus_cryptus:1.0,Cnemidophorus_gramivagus:1.0,Cnemidophorus_lemniscatus:1.0):1.0,Cnemidophorus_arubensis:1.0,Cnemidophorus_murinus:1.0):1.0):3.0,(((Kentropyx_calcara:1.0,Kentropyx_pelixeps:1.0):1.0,Kentropyx_altamazonica:2.0):2.0,Kentropyx_striata:4.0):1.0):5.0):1.0,((((Ameiva_pluvianotata:3.0,Ameiva_fusca:3.0):1.0,(Ameiva_corax:2.0,Ameiva_plei:2.0):2.0):2.0,(Ameiva_exsul:4.0,(Ameiva_chrysolaema:1.0,Ameiva_lebri:1.0):2.0,Ameiva_taeniura:3.0):1.0):2.0):1.0,(Ameiva_festiva:1.0,Ameiva_leptophrys:1.0,Ameiva_undulata:1.0):6.0):1.0):1.0,(((Ameiva_ameiva:1.0,Ameiva_atrigularis:1.0):1.0,Ameiva_bifrontata:2.0):1.0,Ameiva_quadrilineata:3.0):5.0):1.0,Cnemidophorus_parecis:9.0,Cnemidophorus_vanzoi:9.0):2.0):1.0,Cnemidophorus_lacertoides:12.0):1.0,Dicrodon_guttulatum:13.0):2.0,(((Tupinambis_merianae:3.0,Tupinambis_quadrilineatus:3.0):1.0,Tupinambis_teguixin:4.0):1.0,Crocodilurus_amazonicus:5.0,Dracaena_guianensis:5.0):1.0,Callopistes_maculatus:6.0):9.0):4.0,((Arthrosaura_reticulata:15.0,(Bachia_heteropa:13.0,((Cercosaura_manicata:6.0,Cercosaura_oshhaughnessyi:3.0,Cercosaura_eigenmanni:3.0):3.0):2.0,((Proctoporus_unsaacae:3.0,Proctoporus_sucullucu:3.0):3.0,(Potamites_ecpleopus:2.0,Potamites_juruazensis:2.0):4.0):2.0):4.0,Anadia_brevifrontalis:12.0):1.0):1.0):1.0,(Tretioscincus_agilis:2.0,(Micrablepharus_atticolus:1.0,Micrablepharus_maximiliani:1.0):1.0):12.0):1.0):3.0,((Alopoglossus_angulatus:1.0,Alopoglossus_atriventralis:1.0):1.0,Ptychoglossus_bicolor:2.0):16.0):1.0):1.0):19.0):1.0,((Acontias_meleagris:26.0,((Cryptoblepharus_buchananii:1.0,Cryptoblepharus_plagioccephalus:1.0):2.0,Panaspis_wahlbergi:3.0):22.0,((Sphenomorphus_sabanus:11.0,(Scincella_cherriei:2.0,Scincella_lateralis:2.0):6.0,(Insulasaurus_arborens:7.0,(Lobulia_stellaris:1.0,Lobulia_subalpina:1.0):5.0,Papuascincus_stanleyanus:6.0):1.0):1.0):3.0):10.0,((((Eremiascincus_fasciolatus:1.0,Eremiascincus_richardsonii:1.0):4.0,(Hemiergis_decresiensis:3.0,Hemiergis_peronii:3.0):2.0):5.0,((Eulamprus_tenuis:1.0,Gnypetoscincus_queenslandiae:1.0):5.0,Saiphos_equalis:6.0):2.0,Eulamprus_brachyosoma:8.0,Eulamprus_heatwolei:8.0,Eulamprus_kosciusko:8.0,Eulamprus_quoyii:8.0,Eulamprus_tympanum:8.0):2.0):7.0,((Lerista_bougainvillii:14.0,(Lerista_punctatovittata:11.0,(Lerista_bipes:8.0,Lerista_xanthuria:8.0):3.0):3.0):2.0,(Ctenotus

enotus_ariadnae:1.0,Ctenotus_atlas:1.0,Ctenotus_brooksi:1.0,Ctenotus_calurus:1.0,Ctenotus_colletti:1.0,Ctenotus_dux:1.0,Ctenotus_grandis:1.0,Ctenotus_helenae:1.0,Ctenotus_leae:1.0,Ctenotus_leonhardii:1.0,Ctenotus_pantherinus:1.0,Ctenotus_piankai:1.0,Ctenotus_quattuordecimlineatus:1.0,Ctenotus_regius:1.0,Ctenotus_robustus:1.0,Ctenotus_schomburgkii:1.0,Ctenotus_taeniolatus:1.0:15.0):1.0):2.0,Pinoyscincus_jagori:19.0):2.0):4.0,(((Chalcides_ocellatus:7.0,(Chalcides_sepooides:3.0,Chalcides_bedriagai:3.0):4.0):1.0,Chalcides_guentheri:8.0):7.0,((Scincus_mitranus:3.0,Eumeces_schneideri:3.0):11.0,((Plestiodon_elegans:3.0,Plestiodon_laticutatus:3.0):9.0,((((((Plestiodon_fasciatus:1.0,Plestiodon_septentrionalis:1.0):1.0,Plestiodon_tetragrammus:2.0):1.0,(Plestiodon_inexpectatus:1.0,Plestiodon_laticeps:1.0):2.0):1.0,Plestiodon_obsoletus:4.0):1.0,Plestiodon_anthracinus:5.0):1.0,Plestiodon_egregius:6.0):1.0,(Plestiodon_gilberti:1.0,Plestiodon_skiltonianus:1.0):6.0):4.0,Plestiodon_copei:11.0):1.0):2.0):1.0):10.0,((((((Carlia_vivax:4.0,Carlia_rhomboidalis:4.0):2.0,((Carlia_fusca:2.0,Carlia_longipes:2.0):1.0,Carlia_schmeltzii:3.0):3.0):2.0,Lygisaurus_foliorum:8.0):6.0,(Menetia_greyii:13.0,((Emoia_trossula:8.0,Emoia_nigra:8.0):3.0,Emoia_cyanura:11.0):2.0):1.0):1.0,(Lankascincus_fallax:3.0,Chalcidoseps_thwaitesi:3.0):12.0):4.0,((((Mabuya_nigropunctata:11.0,((Mabuya_agilis:1.0,Mabuya_heathi:1.0):8.0,((Mabuya_bistriata:7.0,(Mabuya_mabouya:6.0,Mabuya_dorsivittata:6.0):1.0):1.0,(Mabuya_macrorhyncha:2.0,Mabuya_guaporicola:2.0):6.0):1.0):1.0,Mabuya_sloani:10.0):1.0):1.0,Mabuya_frenata:12.0):2.0,Trachylepis_vittata:14.0):2.0,(Trachylepis_sparsa:13.0,Trachylepis_punctatissima:13.0,Trachylepis_mlanjensis:13.0,((((Trachylepis_spilogaster:1.0,Trachylepis_striata:1.0):2.0,Trachylepis_variegata:3.0):3.0,((Trachylepis_capensis:1.0,Trachylepis_occidentalis:1.0):1.0,Trachylepis_varia:2.0):4.0):3.0,Trachylepis_quinquetaeniata:9.0):1.0,((Trachylepis_sechellensis:2.0,Trachylepis_maculilabris:2.0):1.0,Trachylepis_atlantica:3.0):7.0):1.0,Trachylepis_brevicollis:11.0):2.0):3.0):2.0,(Europis_rudis:2.0,Europis_multifasciata:2.0):16.0):1.0):1.0,(((Nannoscincus_maccoyi:13.0,(((Oligosoma_otagense:7.0,(Oligosoma_maccanni:4.0,Oligosoma_grande:4.0):3.0):1.0,Oligosoma_zelandicum:8.0):1.0,Oligosoma_suteri:9.0):2.0,Oligosoma_lichenigera:11.0):2.0):1.0,(((Pseudemoia_entrecasteauxii:3.0,Pseudemoia_spenceri:3.0):1.0,(Morethia_boulengeri:1.0,Morethia_butleri:1.0):3.0,(Bassiana_duperreyi:1.0,Bassiana_trilineata:1.0):3.0):5.0,((Niveoscincus_pretiosus:3.0,Niveoscincus_greeni:3.0):1.0,Niveoscincus_metallicus:4.0):1.0,Niveoscincus_coventryi:5.0):4.0):5.0):2.0,(((Ablepharus_rueppellii:2.0,(Asymblepharus_himalayanus:1.0,Asymblepharus_sikimensis:1.0):1.0):2.0,Lygosoma_sundevallii:4.0):1.0,(Lamprolepis_smaragdina:1.0,Lampropholis_delicata:1.0,Lampropholis_guichenoti:1.0):4.0):11.0):1.0,(Tribolonotus_gracilis:11.0,(((Egernia_depressa:4.0,Egernia_stokesii:4.0):2.0,(Egernia_cunninghami:2.0,Egernia_striolata:2.0):4.0):1.0,(((Cyclodomorphus_branchialis:2.0,Cyclodomorphus_casuarinae:2.0,Cyclodomorphus_melanops:2.0):1.0,Tiliqua_multipectata:3.0,Tiliqua_nigrolutea:3.0,Tiliqua_occipitalis:3.0,Tiliqua_rugosa:3.0,Tiliqua_scincoides:3.0):1.0,Bellatorias_major:4.0):3.0):1.0,((Liopholis_kintorei:1.0,Liopholis_striata:1.0):1.0,(Liopholis_inornata:1.0,Liopholis_multiscutata:1.0):1.0):4.0,((Liopholis_slateri:2.0,Liopholis_whitii:2.0):3.0,Liopholis_modesta:5.0):1.0):2.0):2.0,Corucia_zebrata:10.0):1.0):6.0):3.0):5.0,((Ophiomorus_streetii:6.0,Ophiomorus_latastii:6.0):1.0,Ophiomorus_punctatissimus:7.0):18.0,Scelotes_gronovii:25.0):1.0):1.0,(((Xantusia_henshawi:5.0,(Xantusia_riversiana:3.0,(Xantusia_vigilis:2.0,Xantusia_arizonae:2.0):1.0):2.0):1.0,Lepidophyma_smithii:6.0):1.0,Cricosaura_typica:7.0):8.0,((Platysaurus_intermedius:13.0,((Ouroboros_cataphractus:10.0,((Cordylus_jonesii:5.0,Cordylus_vittifer:5.0):2.0,(Cordylus_macrocephalus:5.0,((Cordylus_cordylus:2.0,Cordylus_oelofseni:2.0):1.0,Cordylus_niger:3.0):2.0):2.0):3.0):1.0,Pseudocordylus_melanotus:11.0):2.0):1.0,((Gerrhosaurus_nigrolineatus:2.0,Gerrhosaurus_flavigularis:2.0):4.0,Gerrhosaurus_majus:6.0):8.0):1.0):12.0):13.0):1.0,((((Nephrurus_laevissimus:1.0,Nephrurus_vertebralis:1.0):1.0,Nephrurus_levis:2.0):4.0,Underwoodisaurus_milius:6.0):5.0,(((Delma_butleri:1.0,Delma_nasuta:1.0):2.0,Delma_fraseri:3.0):6.0,(Pygopus_nigriceps:8.0,Lialis Burtonis:8.0):1.0):2.0):6.0,((((Strophurus_elder:7.0,((Strophurus_spinigerus:5.0,Strophurus_ciliaris:5.0):1.0,Strophurus_strophurus:6.0):1.0):4.0,((((Diplodactylus_conspicillatus:4.0,Rhynchoedura_ornata:4.0):1.0,(Diplodactylus_pulcher:3.0,Diplodactylus_granariensis:3.0):2.0):2.0,(Diplodactylus_galeatus:1.0,Diplodactylus_tessellatus:1.0):6.0):2.0,Diplodactylus_vittatus:9.0):1.0,((Lucasium_stenodactylum:3.0,Lucasium_steinbachi:3.0):1.0,Lucasium_damaeum:4.0):6.0):1.0):1.0,Hesperoedura_reticulata:1.0),((Amalosia_rhombifer:4.0,(Oedura_marmorata:3.0,Oedura_tryoni:3.0):1.0):9.0):3.0,((Naultinus_manukanus:1.0,Naultinus_rudis:1.0,Naultinus_stellatus:1.0):6.0,(Woodworthia_maculatus:2.0,Hoplodactylus_duvaucelii:2.0):5.0):9.0):1.0):13.0,(((Coleonyx_mitratus:4.0,((Coleonyx_brevis:1.0,Coleonyx_variegatus:1.0):2.0,Coleonyx_reticulatus:3.0):1.0):2.0,(Eublepharis_angramainyu:5.0,Goniurosaurus_kuroiwae:5.0):1.0):23.0,(((Alsophylax_pipiens:25.0,(((Ptenopus_carpi:1.0,Ptenopus_garrulus:1.0):21.0,((Rhoptropus_afra:14.0,((Chondrodactylus_bibronii:4.0,Chondrodactylus_angulifer:4.0):8.0,(Colopus_wahlbergii:11.0,(Pachydactylus_rugosus:9.0,(Pachydactylus_capensis:8.0,Pachydactylus_rangei:8.0):1.0):2.0):2.0):2.0,((Lygodactylus_capensis:3.0,Lygodactylus_klugei:3.0):8.0,(Phelsuma_madagascariensis:7.0,Phelsuma_astriata:7.0):1.0,Phelsuma_laticauda:8.0):3.0):5.0):2.0,(Christinus_guentheri:1.0,Christinus_marmoratus:1.0):17.0):4.0):1.0,(Gehyra_variegata:4.0,Gehyra_punctata:4.0):19.0):1.0,((Lepidodactylus_gardineri:1.0,Lepidodactylus_lugubris:1.0):11.0,Heteronotia_binocellata:12.0):12.0):1.0,((((Hemidactylus_frenatus:4.0,Hemidactylus_flaviviridis:4.0):1.0,Hemidactylus_depressus:5.0):2.0,Hemidactylus_angulatus:7.0):7.0,(Hemidactylus_mabouia:13.0,Hemidactylus_turcicus:13.0):1.0):1.0,((Cyrtodactylus_soba:8.0,Cyrtodactylus_martinstolli:8.0,Cyrtodactylus_fraenatus:8.0):1.0,Geckoella_triedrus:9.0):6.0):10.0):1.0,((((Mediodactylus_amictophole:1.0,Mediodactylus_kotschy:1.0):6.0,(Tropiocolotes_nattereri:5.0,((Stenodactylus_stenodactylus:2.0,(Stenodactylus_doriae:1.0,Stenodactylus_leptocosymbotus:1.0):1.0):1.0,Stenodactylus_petri:3.0):2.0):1.0,Pseudoceramodactylus_khobarensis:6.0):1.0):1.0,(Bunopus_spatulurus:1.0,Bunopus_tuberculatus:1.0):7.0):18.0):1.0,(((Ptyodactylus_guttatus:1.0,Ptyodactylus_hasselquistii:1.0,Ptyodactylus_puiseuxi:1.0):1.0,Thecadactylus_rapicauda:2.0):11.0,((Tarentola_mauritanica:10.0,((Tarentola_delalandii:7.0,Tarentola_chazaliae:7.0):2.0,Tarentola_boettgeri:9.0):1.0):2.0,(((Phyllodactylus_lanei:6.0,Phyllodactylus_tuberculosus:6.0):1.0,Phyllodactylus_kofordi:1.0,Phyllodactylus_microphyllus:1.0,Phyllodactylus_reissii:1.0):6.0):1.0,(Homonota_darwinii:1.0,Homonota_underwoodi:1.0):7.0):1.0,Homonota_gaudichaudii:9.0):1.0,((Gymnodactylus_amarali:1.0,Gymnodactylus_geckoides:1.0):3.0,Phyllopezus_pollicaris:4.0):6.0):2.0):1.0):14.0):1.0,((Sphaerodactylus_kirbyi:6.0,Sphaerodactylus_sputator:6.0):3.0,(Gonatodes_dauidini:6.0,(Gonatodes_hasemani:5.0,((Gonatodes_antillensis:1.0,Gonatodes_concinnatus:1.0):1.0,Gonatodes_humeralis:2.0):3.0):1.0):3.0):2.0,((Teratoscincus_przewalskii:5.0,Aristelliger_cochranae:5.0):5.0,(Pristurus_carteri:9.0,Pristurus_celestrinus:9.0):1.0):17.0):1.0):1.0):11.0);

C. References for the phylogenetic relationships

- Abdala, C. S. 2007. Phylogeny of the boulengeri group (Iguania: Liolaemidae, *Liolaemus*) based on morphological and molecular characters. Zootaxa 1538: 1-84.
- Ahmadvad, F., Carretero, M. A., Harris, D. J., Perera, A. and Bohme, W. 2012. A molecular phylogeny of the eastern group of ocellated lizard genus *Timon* (Sauria: Lacertidae) based on mitochondrial and nuclear DNA sequences. Amphibia-Reptilia 33: 1-10.
- Albert, E. M., Zardoya, R. and Garcia-Paris, M. 2007. Phylogeographical and speciation patterns in subterranean worm lizards of the genus *Blanus* (Amphisbaenia: Blanidae). Molecular Ecology, 16: 1519-1531.
- Alfoldi, J., Di Palma, F., Grabherr, M., Williams, C., Kong, L., Mauceli, E., Russell, P., Lowe, C. B., Glor, R. E., Jaffe, J. D., Ray, D. A., Boissinot, S., Shedlock, A. M., Botka, C., Castoe, T. A., Colbourne, J. K., Fujita, M. K., Moreno, R. G., ten Hallers, B. F., Haussler, D., Heger, A., Heiman, D., Janes, D. E., Johnson, J., de Jong, P. J., Koriabine, M. Y., Lara, M., Novick, P. A., Organ, C. L., Peach, S. E., Poe, S., Pollock, D. D., de Queiroz, K., Sanger, T., Searle, S., Smith, J. D., Smith, Z., Swofford, R., Turner-Maier, J., Wade, J., Young, S., Zadissa, A., Edwards, S. V., Glenn, T. C., Schneider, C. J., Losos, J. B., Lander, E. S., Breen, M., Ponting, C. P. and Lindblad-Toh, K. 2011. The genome of the green anole lizard and a comparative analysis with birds and mammals. Nature 477: 587-591.
- Amat, F. 2008. Exploring female reproductive tactics: trade-offs between clutch size, egg mass and newborn size in lacertid lizards. Herpetological Journal 18: 147-153.
- Arnold, E. N. 2009. Relationships, evolution and biogeography of Semaphore geckos, *Pristurus* (Squamata, Sphaerodactylidae) based on morphology. Zootaxa 2060: 1-21.
- Arnold, E. N., Arribas, O. and Carranza, S. 2007. Systematics of the Palaearctic and Oriental lizard tribe Lacertini (Squamata: Lacertidae: Lacertinae), with descriptions of eight new genera. Zootaxa 1430: 1-86.
- Ast, J. C. 2001. Mitochondrial DNA evidence and evolution in Varanoidea (Squamata). Cladistics 17: 211-226.
- Austin, C. C., Das, I. and de Silva, A. 2004. Higher-level molecular phylogenetic relationships of the endemic genus *Lankascincus* from Sri Lanka based on nuclear DNA sequences. Lyriocephalus Special Issue 5: 11-22.
- Austin, C. C., Rittmeyer, E. N., Richards, S. J. and Zug, G. R. 2010. Phylogeny, historical biogeography and body size evolution in Pacific island crocodile skinks *Tribolonotus* (Squamata; Scincidae). Molecular Phylogenetics and Evolution 57: 227-236.
- Austin, J. J. and Arnold, E. N. 2006. Using ancient and recent DNA to explore relationships of extinct and endangered *Leiolopisma* skinks (Reptilia: Scincidae) in the Mascarene islands. Molecular Phylogenetics and Evolution 39: 503-511.

- Austin, J. J., Arnold, E. N. and Jones, C. G. 2004. Reconstructing an island radiation using ancient and recent DNA: the extinct and living day geckos (*Phelsuma*) of the Mascarene islands. *Molecular Phylogenetics and Evolution* 31: 109-122.
- Bauer, A. M., Jackman, T. R., Greenbaum, E., Giri, V. B. and de Silva, A. 2010. South Asia supports a major endemic radiation of *Hemidactylus* geckos. *Molecular Phylogenetics and Evolution* 57: 343-352.
- Benavides, E., Baum, R., McClellan, D. and Sites, J. W. 2007. Molecular phylogenetics of the lizard genus *Microlophus* (Squamata:Tropiduridae): aligning and retrieving indel signal from nuclear introns. *Systematic Biology*, 56: 776-797.
- Bhullar, B-A. S. 2011. The power and utility of morphological characters in systematics: A fully resolved phylogeny of *Xenosaurus* and its fossil relatives (Squamata: Anguimorpha). *Bulletin of the Museum of Comparative Zoology*, 160: 65-181.
- Blair, C., Mendez de la Cruz, F. R., Ngo, A., Lindell, J., Lathrop, A. and Murphy, R. W. 2009. Molecular phylogenetics and taxonomy of leaf-toed geckos (Phyllodactylidae: *Phyllodactylus*) inhabiting the peninsula of Baja California. *Zootaxa* 2027: 28-42.
- Bonine, K. E., Gleeson, T. T. and Garland, T. 2005. Muscle fiber-type variation in lizards (Squamata) and phylogenetic reconstruction of hypothesized ancestral states. *Journal of Experimental Biology* 208: 4529-4547.
- Brandley, M. C., Ota, H., Hikida, T., De Oca, A. N., Feria-Ortiz, M., Guo, X. and Wang, Y. 2012. The phylogenetic systematics of blue-tailed skinks (*Plestiodon*) and the family Scincidae. *Zoological Journal of the Linnean Society*, 165: 163-189.
- Brandley, M. C., Wang, Y., Guo, X., de Oca, A. N. M., Feria-Ortiz, M., Hikida, T. and Ota, H. 2011. Accommodating heterogenous rates of evolution in molecular divergence dating methods: an example using Intercontinental dispersal of *Plestiodon* (*Eumeces*) lizards. *Systematic Biology* 60: 3-15.
- Brandley, M. C., Wang, Y., Guo, X., de Oca, A. N. M., Feria-Ortiz, M., Hikida, T. and Ota, H. 2011. Accommodating heterogenous rates of evolution in molecular divergence dating methods: an example using Intercontinental dispersal of *Plestiodon* (*Eumeces*) lizards. *Systematic Biology* 60: 3-15.
- Breitman, M. F., Avila, L. J., Sites, J. W. and Morando, M. 2011. Lizards from the end of the world: Phylogenetic relationships of the *Liolaemus lineomaculatus* section (Squamata: Iguania: Liolaemini). *Molecular Phylogenetics and Evolution* 59: 364-376.
- Brown, R. M., Siler, C. D., Grismer, L. L., Das, I. and McGuire, J. A. 2012. Phylogeny and cryptic diversification in Southeast Asian flying geckos. *Molecular Phylogenetics and Evolution*
- Brown, R. M., Siler, C. D., Das, I. and Min, P. Y. 2012. Testing the phylogenetic affinities of Southeast Asia's rarest geckos: Flap-legged geckos (*Luperosaurus*), Flying geckos (*Ptychozoon*) and their relationship to the pan-Asian genus *Gekko*. *Molecular Phylogenetics and Evolution* 63: 915-921.
- Bryson, R. W. and Riddle, B. R. 2012. Tracing the origins of widespread highland species: a case of Neogene diversification across the Mexican sierras in an endemic lizard. *Biological Journal of the Linnean Society*, 105: 382-394.

- Carranza, S. and Arnold, E. N. 2006. Systematics, biogeography, and evolution of *Hemidactylus* geckos (Reptilia: Gekkonidae) elucidated using mitochondrial DNA sequences. *Molecular Phylogenetics and Evolution* 38: 531-545.
- Carranza, S. and Arnold, E. N. 2012. A review of the geckos of the genus *Hemidactylus* (Squamata: Gekkonidae) from Oman based on morphology, mitochondrial and nuclear data, with descriptions of eight new species. *Zootaxa* 3378: 1-95.
- Carranza, S., Arnold, E. N., Mateo, J. A. and Geniez, P. 2002. Relationships and evolution of the North African geckos, *Geckonia* and *Tarentola* (Reptilia: Gekkonidae), based on mitochondrial and nuclear DNA sequences. *Molecular Phylogenetics and Evolution* 23: 244-256.
- Carranza, S., Arnold, E. N., Geniez, P., Roca, J. and Mateo, J. A. 2008. Radiation, multiple dispersal and parallelism in the skinks, *Chalcides* and *Sphenops* (Squamata: Scincidae), with comments on *Scincus* and *Scincopus* and the age of the Sahara Desert. *Molecular Phylogenetics and Evolution* 46: 1071-1094.
- Carranza, S., Harris, D. J., Arnold, E. N., Batista, V. and Gonzalez de la Vega, J. P. 2006. Phylogeography of the lacertid lizard, *Psammodromus algirus*, in Iberia and across the Strait of Gibraltar. *Journal of Biogeography* 33: 1279-1288.
- Castaneda, M. d. R. and de Queiroz, K. 2011. Phylogenetic relationships of the dactyloa clade of *Anolis* lizards based on nuclear and mitochondrial DNA sequence data. *Molecular Phylogenetics and Evolution* 61: 784-800.
- Castiglia, R., Annesi, F., Bezerra, A. M. R., Garcia, A. and Flores-Villela, O. 2010. Cytotaxonomy and DNA taxonomy of lizards (Squamata, Sauria) from a tropical dry forest in the Chamela-Cuixmala Biosphere Reserve on the coast of Jalisco, Mexico. *Zootaxa* 2508: 1-29.
- Castoe, T. A., Doan, T. M. and Parkinson, C. L. 2004. Data partitions and complex models in Bayesian analysis: the phylogeny of Gymnophthalmid lizards. *Systematic Biology* 53: 448-469.
- Chan, L. M., Choi, D., Raselimanana, A. P., Rakotondravony, H. A. and Yoder, A. D. 2012. Defining spatial and temporal patterns of phylogeographic structure in Madagascar's iguanid lizards (genus *Oplurus*). *Molecular Ecology*
- Chapple, D. G. and Keogh, J. S. 2004. Parallel adaptive radiations in arid and temperate Australia: molecular phylogeography and systematics of the *Egernia whitii* (Lacertilia: Scincidae) species group. *Biological Journal of the Linnean Society*, 83: 157-173.
- Chapple, D. G., Daugherty, C. H. and Ritchie, P. A. 2008. Comparative phylogeography reveals pre-decline population structure of New Zealand *Cyclodina* (Reptilia: Scincidae) species. *Biological Journal of the Linnean Society*, 95: 388-408.
- Chapple, D. G., Patterson, G. B., Bell, T. and Daugherty, C. H. 2008. Taxonomic revision of the New Zealand copper skink (*Cyclodina aenea*: Squamata: Scincidae) species complex, with descriptions of two new species. *Journal of Herpetology*, 42: 437-452.
- Chapple, D. G., Patterson, G. B., Gleeson, D. M., Daygherty, C. H. and Ritchie, P. A. 2008. Taxonomic revision of the marbled skink (*Cyclodina oliveri*, Reptilia:

- Scincidae) species complex, with a description of a new species. New Zealand Journal of Zoology 35: 129-146.
- Chapple, D. G., Ritchie, P. A. and Daugherty, C. H. 2009. Origin, diversification, and systematics of the New Zealand skink fauna (Reptilia: Scincidae). Molecular Phylogenetics and Evolution 52: 470-487.
- Chapple, D. G., Ritchie, P. A. and Daugherty, C. H. 2009. Origin, diversification, and systematics of the New Zealand skink fauna (Reptilia: Scincidae). Molecular Phylogenetics and Evolution 52: 470-487.
- Collar, D. C., Schulte, J. A. and Losos, J. B. 2011. Evolution of extreme body size disparity in monitor lizards (*Varanus*). Evolution 65: 2664–2680.
- Colli, G. R., Giugliano, L. G., Mesquita, D. O. and Franca, F. G. R. 2009. A new species of *Cnemidophorus* from the Jalapão region, in the central Brazilian Cerrado. Herpetologica 65: 311-327.
- Conroy, C. J., Bryson, R. W., Lazcano, D. and Knight, A. 2005. Phylogenetic placement of the pygmy alligator lizard based on mitochondrial DNA. Journal of Herpetology, 39: 142-147.
- Cooper, W. E. and Vitt, L. J. 2002. Distribution, extent, and evolution of plant consumption by lizards. Journal of Zoology 257: 487-517.
- Crawford, N. G., Zaldivar-Rae, J., Hagen, C., Schable, A., Rosenblum, E. B., Graves, J. A., Reeder, T. W., Ritchie, M. G. and Glenn, T. C. 2008. Thirteen polymorphic microsatellite DNA loci from whiptails of the genus *Aspidoscelis* (Teiidae: Squamata) and related cnemidophorine lizards. Molecular Ecology Resources 8: 219-223.
- D'angiolella, A. B., Gamble, T., Avila-Pires, T. C. S., Colli, G. R. and Noonan, B. P. 2011. *Anolis chrysolepis* Duméril and Bibron, 1837 (Squamata: Iguanidae), revisited: molecular phylogeny and taxonomy of the *Anolis chrysolepis* species group. Bulletin of the Museum of Comparative Zoology 160: 35-63.
- Daniels, S. R., Heideman, N. J. L., Hendricks, M. G. J. and Crandall, K. A. 2006. Taxonomic subdivisions within the fossorial skink subfamily Acontinae (Squamata: Scincidae) reconsidered: a multilocus perspective. Zoologica Scripta, 35: 353–362.
- Datta-Roy, A., Singh, M., Srinivasulu, C. and Karanth, K. P. 2012. Phylogeny of the Asian *Eutropis* (Squamata: Scincidae) reveals an ‘into India’ endemic Indian radiation. Molecular Phylogenetics and Evolution 63: 817-824.
- Datta-Roy, A., Singh, M., Srinivasulu, C. and Karanth, K. P. 2012. Phylogeny of the Asian *Eutropis* (Squamata: Scincidae) reveals an ‘into India’ endemic Indian radiation. Molecular Phylogenetics and Evolution 63: 817-824.
- Dias, E. J. R., Rocha, C. F. D. and Vrcibradic, D. 2002. New *Cnemidophorus* (Squamata: Teiidae) from Bahia State, Northern Brazil. Copeia 2002: 1070–1077.
- Dixon, J. R. and Huey, R. B. 1970. Systematics of the lizards of the gekkonid genus *Phyllodactylus* on mainland South America. Los Angeles County Museum Contributions in Science 192: 1-78.

- Doan, T. M. 2003. A new phylogenetic classification for the gymnophthalmid genera *Cercosaura*, *Pantodactylus* and *Prionodactylus* (Reptilia: Squamata). *Zoological Journal of the Linnean Society* 137: 101–115.
- Doan, T. M., Castoe, T. A. and Arriaga, W. A. 2005. Phylogenetic relationships of the genus *Proctoporus* sensu stricto (Squamata: Gymnophthalmidae), with a new species from Puno, southeastern Peru. *Herpetologica*, 61: 325–336.
- Dolman, G. and Hugall, A. F. 2008. Combined mitochondrial and nuclear data enhance resolution of a rapid radiation of Australian rainbow skinks (Scincidae: *Carlia*). *Molecular Phylogenetics and Evolution* 49: 782–794.
- Dolman, G. and Hugall, A. F. 2008. Combined mitochondrial and nuclear data enhance resolution of a rapid radiation of Australian rainbow skinks (Scincidae: *Carlia*). *Molecular Phylogenetics and Evolution* 49: 782–794.
- Doughty, P., Kealley, L. and Donnellan , S. C. 2011. Revision of the pygmy spiny-tailed skinks (*Egernia depressa* species-group) from Western Australia, with descriptions of three new species. *Records Of The Western Australian Museum*, 26: 115-137.
- Doughty, P., Maryan, B., Melville, J. and Austin, J. 2007. A new species of *Ctenophorus* (Lacertilia: Agamidae) from Lake Disappointment, Western Australia. *Herpetologica*, 63: 72–86.
- Feldman, C. R., Flores-Villela, O. and Papenfuss, T. J. 2011. Phylogeny, biogeography, and display evolution in the tree and brush lizard genus *Urosaurus* (Squamata: Phrynosomatidae). *Molecular Phylogenetics and Evolution* 61: 714–725.
- Fitzgerald, L. A., Cook, J. A. and Aquino, A. L. 1999. Phylogenetics and conservation of *Tupinambis* (Sauria: Teiidae). *Copeia* 1999: 894-905.
- Frost, D. R., Etheridge, R., Janies, D. and Titus, T. A. 2001. Total evidence, sequence alignment, evolution of Polychrotid lizards, and a reclassification of the Iguania (Squamata: Iguania). *American Museum Novitates* 3343: 1-38.
- Frost, D. R., Rodrigues, M. T., Grant, T. and Titus, T. A. 2001. Phylogenetics of the lizard genus *Tropidurus* (Squamata: Tropiduridae: Tropidurinae): direct optimization, descriptive efficiency, and sensitivity analysis of congruence between molecular data and morphology. *Molecular Phylogenetics and Evolution* 21: 352–371.
- Fujita, M. K. and Papenfuss, T. J. 2011. Molecular systematics of *Stenodactylus* (Gekkonidae), an Afro-Arabian gecko species complex. *Molecular Phylogenetics and Evolution* 58: 71-75.
- Fuller, S., Baverstock, P. and King, D. 1998. Biogeographic origins of goannas (Varanidae): a molecular perspective. *Molecular Phylogenetics and Evolution* 9: 294-307.
- Galis, F., Arntzen, J. W. and Lande, R. 2010. Dollo's law and the irreversibility of digit loss in *Bachia*. *Evolution* 64: 2466-2476.
- Gamble, T., Bauer, A. M., Colli, G. R. Greenbaum, E., Vitt, L. J. and Simons, A. M. 2011. Coming to America: multiple origins of New World geckos. *Journal of Evolutionary Biology* 24: 231-244.

- Gamble, T., Bauer, A. M., Greenbaum, E. and Jackman, T. R. 2008. Evidence for Gondwanan vicariance in an ancient clade of gecko lizards. *Journal of Biogeography* 35: 88-104.
- Gamble, T., Bauer, A. M., Greenbaum, E. and Jackman, T. R. J. 2008. Out of the blue: a novel, trans-Atlantic clade of geckos (Gekkota, Squamata). *Zoologica Scripta*, 37: 355-366.
- Gamble, T., Colli, G. R., Rodrigues, M. T., Werneck, F. P. and Simons, A. M. 2012. Phylogeny and cryptic diversity in geckos (Phyllopezus; Phyllodactylidae; Gekkota) from South America's open biomes. *Molecular Phylogenetics and Evolution* 62: 943-953.
- Gamble, T., Daza, J. D., Colli, G. R., Vitt, L. J. and Bauer, A. M. 2011. A new genus of miniaturized and pug-nosed gecko from South America (Sphaerodactylidae: Gekkota). *Zoological Journal of the Linnean Society*, 163: 1244-1266.
- Gamble, T., Greenbaum, E., Jackman, T. R., Russell, A. P. and Bauer, A. M. 2012. Repeated origin and loss of adhesive toepads in geckos. *PLoS ONE* 7(6): e39429. doi:10.1371/journal.pone.0039429.
- Gamble, T., Simons, A. M., Colli, G. R. and Vitt, L. J. 2008. Tertiary climate change and the diversification of the Amazonian gecko genus *Gonatodes* (Sphaerodactylidae, Squamata). *Molecular Phylogenetics and Evolution* 46: 269-277.
- Gardner, M. G., Hugall, A. F., Donnellan, S. C., Hutchinson, M. N. and Foster, R. 2008. Molecular systematics of social skinks: phylogeny and taxonomy of the *Egernia* group (Reptilia: Scincidae). *Zoological Journal of the Linnean Society*, 154: 781-794.
- Gauthier, J., Kearney, M. and Bezy, R. L. 2008. Homology of cephalic scales in Xantusiid Lizards, with comments on night lizard phylogeny and morphological evolution. *Journal of Herpetology*, 42: 708-722.
- Geurgas, S. R., Rodrigues, M. T. and Moritz, C. 2008. The genus *Coleodactylus* (Sphaerodactylinae, Gekkota) revisited: a molecular phylogenetic perspective. *Molecular Phylogenetics and Evolution* 49: 92-101.
- Giugliano, L. G., Collevatti, R. G. and Colli, G. R. 2007. Molecular dating and phylogenetic relationships among Teiidae (Squamata) inferred by molecular and morphological data. *Molecular Phylogenetics and Evolution* 45: 168-179.
- Giugliano, L. G., Collevatti, R. G. and Colli, G. R. 2007. Molecular dating and phylogenetic relationships among Teiidae (Squamata) inferred by molecular and morphological data. *Molecular Phylogenetics and Evolution* 45: 168-179.
- Giugliano, L. G., Collevatti, R. G. and Colli, G. R. 2007. Molecular dating and phylogenetic relationships among Teiidae (Squamata) inferred by molecular and morphological data. *Molecular Phylogenetics and Evolution* 45: 168-179.
- Giugliano, L. G., Contel, E. P. B. and Colli, G. R. 2006. Genetic variability and phylogenetic relationships of *Cnemidophorus parecis* (Squamata, Teiidae) from Cerrado isolates in southwestern Amazonia. *Biochemical Systematics and Ecology* 34: 383-391.

- Godinho, R., Crespo, E. G., Ferrand, N. and Harris, D. J. 2005. Phylogeny and evolution of the green lizards, *Lacerta* spp. (Squamata: Lacertidae) based on mitochondrial and nuclear DNA sequences. *Amphibia-Reptilia* 26: 271-285.
- Goncalves, D. V., Brito, J. C., Crochet, P-A., Geniez, P., Padial, J. M. and Harris, D. J. 2012. Phylogeny of North African Agama lizards (Reptilia: Agamidae) and the role of the Sahara desert in vertebrate speciation. *Molecular Phylogenetics and Evolution*
- Good, D. A. 1994. Species limits in the genus *Gerrhonotus* (Squamata: Anguidae). *Herpetological Monographs* 8: 180-202.
- Greenbaum, E., Stanley, E. L., Kusamba, C., Moninga, W. M., Goldberg, S. R. and Bursey, C. R. 2012. A new species of *Cordylus* (Squamata: Cordylidae) from the Marungu Plateau of south-eastern Democratic Republic of the Congo. *African Journal of Herpetology*, 61: 14-39.
- Greer, A. E. and Wilson, G. D. F. 2001. Comments on the scincid lizard genus *Ophiomorus* with a cladistic analysis of the species. *Hamadryad* 26: 261-271.
- Grismer, L. L., Huat, E. Q. S., Siler, C. D., O. C. K., Wood, P. L., Grismer, J. L., Sah, S. A. M. and Ahmad, N. 2011. Peninsular Malaysia's first limbless lizard: a new species of skink of the genus *Larutia* (Böhme) from Pulau Pinang with a phylogeny of the genus. *Zootaxa* 2799: 29-40.
- Guo, X. and Wang, Y. 2007. Partitioned Bayesian analyses, dispersal-vicariance analysis, and the biogeography of Chinese toad-headed lizards (Agamidae: *Phrynocephalus*): a re-evaluation. *Molecular Phylogenetics and Evolution* 45: 643-662.
- Guo, X., Dai, X., Chen, D., Papenfuss, T. J., Ananjeva, N. B., Melnikov, D. A. and Wang, Y. 2011. Phylogeny and divergence times of some racerunner lizards (Lacertidae: *Eremias*) inferred from mitochondrial 16S rRNA gene segments. *Molecular Phylogenetics and Evolution* 61: 400-412.
- Guo, X., Liu, L. and Wang, Y. 2012. Phylogeography of the *Phrynocephalus vlangalii* species complex in the upper reaches of the Yellow River inferred from mtDNA ND4-tRNALEU segments. *Asian Herpetological Research*, 3: 52-68.
- Guo, X., Liu, L. and Wang, Y. 2012. Phylogeography of the *Phrynocephalus vlangalii* species complex in the upper reaches of the Yellow River inferred from mtDNA ND4-tRNALEU segments. *Asian Herpetological Research*, 3: 52-68.
- Gvozdík, V., Jandzik, D., Lymberakis, P., Jablonski, D. and Moravec, J. 2010. Slow worm, *Anguis fragilis* (Reptilia: Anguidae) as a species complex: Genetic structure reveals deep divergences. *Molecular Phylogenetics and Evolution* 55: 460-472.
- Hamilton, A. M. 2008. Species boundaries, biogeography, and intra-archipelago genetic variation within the *Emoia samoensis* species group in the Vanuatu Archipelago and Oceania. PhD Dissertation, Louisiana State University.
- Harris, D. J. 2008. Taxonomic inflation and red lists: how have Mediterranean reptile conservation issues been affected? *Proceedings of the Symposium on the Lacertids of the Mediterranean Basin*, 6: 28.
- Harris, D. J. and Arnold, E. N. 2000. Elucidation of the relationships of spiny-footed lizards, *Acanthodactylus* spp. (Reptilia: Lacertidae) using mitochondrial DNA

- sequence, with comments on their biogeography and evolution. *Journal of Zoology* 252: 351-362.
- Harris, D. J. and Arnold, E. N. 2000. Elucidation of the relationships of spiny-footed lizards, *Acanthodactylus* spp. (Reptilia: Lacertidae) using mitochondrial DNA sequence, with comments on their biogeography and evolution. *Journal of Zoology* 252: 351-362.
- Harris, D. J., Arnold, E. N. and Thomas, R. H. 1999. A phylogeny of the European lizard genus *Algyroides* (Reptilia: Lacertidae) based on DNA sequences, with comments on the evolution of the group. *Journal of Zoology* 249: 49-60.
- Hedges, S. B. and Conn, C. E. 2012. A new skink fauna from Caribbean islands (Squamata, Mabuyidae, Mabuyinae). *Zootaxa* 3288: 1-244.
- Hedges, S. B. and Conn, C. E. 2012. A new skink fauna from Caribbean islands (Squamata, Mabuyidae, Mabuyinae). *Zootaxa* 3288: 1-244.
- Hedges, S. B. and Conn, C. E. 2012. A new skink fauna from Caribbean islands (Squamata, Mabuyidae, Mabuyinae). *Zootaxa* 3288: 1-244.
- Heideman, N. J. L., Mulcahy, D. G., Sites, J. W., Hendricks, M. G. J. and Daniels, S. R. 2011. Cryptic diversity and morphological convergence in threatened species of fossorial skinks in the genus *Scelotes* (Squamata: Scincidae) from the Western Cape Coast of South Africa: Implications for species boundaries, digit reduction and conservation. *Molecular Phylogenetics and Evolution* 61: 823-833.
- Hower, L. M. and Hedges, S. B. 2003. Molecular phylogeny and biogeography of West Indian teiid lizards of the genus *Ameiva*. *Caribbean Journal of Science* 39: 298-306.
- Hower, L. M. and Hedges, S. B. 2003. Molecular phylogeny and biogeography of West Indian teiid lizards of the genus *Ameiva*. *Caribbean Journal of Science* 39: 298-306.
- Hugall, A. F., Foster, R. and Lee, M. S. Y. 2007. Calibration choice, rate smoothing, and the pattern of tetrapod diversification according to the long nuclear gene RAG-1. *Systematic Biology* 56: 543-563.
- Hugall, A. F., Foster, R., Hutchinson, M. and Lee, S. Y. 2008. Phylogeny of Australasian agamid lizards based on nuclear and mitochondrial genes: implications for morphological evolution and biogeography. *Biological Journal of the Linnean Society*, 93: 343-358.
- Hugall, A. F., Foster, R., Hutchinson, M. and Lee, S. Y. 2008. Phylogeny of Australasian agamid lizards based on nuclear and mitochondrial genes: implications for morphological evolution and biogeography. *Biological Journal of the Linnean Society*, 93: 343-358.
- Hugall, A. F., Foster, R., Hutchinson, M. and Lee, S. Y. 2008. Phylogeny of Australasian agamid lizards based on nuclear and mitochondrial genes: implications for morphological evolution and biogeography. *Biological Journal of the Linnean Society*, 93: 343-358.
- Jennings, W. B., Pianka, E. R. and Donnellan, S. 2003. Systematics of the lizard family Pygopodidae with implications for the diversification of Australian temperate biotas. *Systematic Biology* 52: 757-780.

- Jesus, J., Harris, D. J. and Brehm, A. 2007. Relationships of Afroablepharus Greer, 1974 skinks from the Gulf of Guinea islands based on mitochondrial and nuclear DNA: Patterns of colonization and comments on taxonomy. *Molecular Phylogenetics and Evolution* 45: 904-914.
- Ji, X., Wang, Y. and Wang, Z. 2009. New species of *Phrynocephalus* (Squamata, Agamidae) from Qinghai, Northwest China. *Zootaxa* 1988: 61-68.
- Jin, Y-T., Brown, R. P. and Liu, N-F. 2008. Cladogenesis and phylogeography of the lizard *Phrynocephalus vlangalii* (Agamidae) on the Tibetan plateau. *Molecular Ecology*, 17: 1971-1982.
- Joger, U. and Mayer, W. 2002. A new species of *Mesalina* from Abd al-Kuri, Socotra archipelago, Yemen, and a preliminary molecular phylogeny for the genus *Mesalina*. *Fauna of Saudi Arabia*, 19: 497-505.
- Kapli, P., Lymberakis, P., Poulakakis, N., Mantziou, G., Parmakelis, A. and Mylonas, M. 2008. Molecular phylogeny of three *Mesalina* (Reptilia: Lacertidae) species (*M. guttulata*, *M. brevirostris* and *M. bahaeldini*) from North Africa and the Middle East: another case of paraphyly? *Molecular Phylogenetics and Evolution* 49: 102-110.
- Kapli, P., Lymberakis, P., Poulakakis, N., Mantziou, G., Parmakelis, A. and Mylonas, M. 2008. Molecular phylogeny of three *Mesalina* (Reptilia: Lacertidae) species (*M. guttulata*, *M. brevirostris* and *M. bahaeldini*) from North Africa and the Middle East: another case of paraphyly? *Molecular Phylogenetics and Evolution* 49: 102-110.
- Kearney, M. 2003. Systematics of the Amphisbaenia (Lepidosauria: Squamata) based on morphological evidence from recent and fossil forms. *Herpetological Monographs*, 17: 1-74.
- Keogh, J. S., Edwards, D. L., Fisher, R. N. and Harlow, P. S. 2008. Molecular and morphological analysis of the critically endangered Fijian iguanas reveals cryptic diversity and a complex biogeographic history. *Philosophical Transactions of the Royal Society of London B*. 363: 3413-3426.
- Kratochvil, L. and Frynta, D. 2002. Body size, male combat and the evolution of sexual dimorphism in eublepharid geckos (Squamata: Eublepharidae). *Biological Journal of the Linnean Society* 76: 303–314.
- Labra, A., Pienaar, J. and Hansen, T. F. 2009. Evolution of thermal physiology in *Liolaemus* lizards: adaptation, phylogenetic inertia, and niche tracking. *American Naturalist*, 174: 204-220.
- Labra, A., Pienaar, J. and Hansen, T. F. 2009. Evolution of thermal physiology in *Liolaemus* lizards: adaptation, phylogenetic inertia, and niche tracking. *American Naturalist*, 174: 204-220.
- Lamb, T. and Bauer, A. M. 2003. *Meroles* revisited: complementary systematic inference from additional mitochondrial genes and complete taxon sampling of southern Africa's desert lizards. *Molecular Phylogenetics and Evolution* 29: 360-364.
- Lamb, T. and Bauer, A. M. 2006. Footprints in the sand: independent reduction of subdigital lamellae in the Namib–Kalahari burrowing geckos. *Proceedings of the Royal Society of London B*. 273: 855-864.

- Lamb, T., Meeker, A. M., Bauer, A. M. and Branch, W. R. 2003. On the systematic status of the desert plated lizard (*Angolosaurus skoogi*): phylogenetic inference from DNA sequence analysis of the African Gerrhosauridae. *Biological Journal of the Linnean Society* 78: 253-261.
- Lamb, T., Meeker, A. M., Bauer, A. M. and Branch, W. R. 2003. On the systematic status of the desert plated lizard (*Angolosaurus skoogi*): phylogenetic inference from DNA sequence analysis of the African Gerrhosauridae. *Biological Journal of the Linnean Society* 78: 253-261.
- Leache, A. D. 2010. Species trees for spiny lizards (Genus *Sceloporus*): Identifying points of concordance and conflict between nuclear and mitochondrial data. *Molecular Phylogenetics and Evolution* 54: 162-171.
- Leache, A. D. 2010. Species trees for spiny lizards (Genus *Sceloporus*): Identifying points of concordance and conflict between nuclear and mitochondrial data. *Molecular Phylogenetics and Evolution* 54: 162-171.
- Leache, A. D. and McGuire, J. A. 2006. Phylogenetic relationships of horned lizards (*Phrynosoma*) based on nuclear and mitochondrial data: Evidence for a misleading mitochondrial gene tree. *Molecular Phylogenetics and Evolution* 39: 628-644.
- Leavitt, D. H., Bezy, R. L., Crandall, K. A. and Sites, J. W. 2007. Multi-locus DNA sequence data reveal a history of deep cryptic vicariance and habitat-driven convergence in the desert night lizard *Xantusia vigilis* species complex (Squamata: Xantusiidae). *Molecular Ecology* 16: 4455-4481.
- Lee, M. S. Y., Oliver, P. M. and Hutchinson, M. N. 2009. Phylogenetic uncertainty and molecular clock calibrations: a case study of legless lizards (Pygopodidae, Gekkota). *Molecular Phylogenetics and Evolution* 50: 661-666.
- Lin, S. M., Chen, C. A. and Lue, K-Y. 2002. Molecular phylogeny and biogeography of the grass lizards genus *Takydromus* (Reptilia: Lacertidae) of East Asia. *Molecular Phylogenetics and Evolution* 22: 276-288.
- Linkem, C. W., Diesmos, A. C. and Brown, R. M. 2011. Molecular systematics of the Philippine forest skinks (Squamata: Scincidae: *Sphenomorphus*): testing morphological hypotheses of interspecific relationships. *Zoological Journal of the Linnean Society*, 163: 1217-1243.
- Lobo, F. and Quinteros, S. 2005. A morphology-based phylogeny of *Phymaturus* (Iguania: Liolaemidae) with the description of four new species from Argentina. *Papeis Avulsos de Zoologia* 45: 143-177.
- Lobo, F., Abdala, C. and Valdecantos, S. 2012. Morphological diversity and phylogenetic relationships within a South-American clade of iguanian lizards (Liolaemidae: *Phymaturus*). *Zootaxa* 3315: 1-41.
- Lymberakis, P., Poulakakis, N., Kaliontzopoulou, A., Valakos, E. and Mylonas, M. 2008. Two new species of *Podarcis* (Squamata; Lacertidae) from Greece. *Systematics and Biodiversity* 6: 307-318.
- Macey, J. R., Papenfuss, T. J., Kuehla, J. V., Fourcade, H. M. and Boore, J. L. 2004. Phylogenetic relationships among amphisbaenian reptiles based on complete mitochondrial genomic sequences. *Molecular Phylogenetics and Evolution* 33: 22-31.

- Macey, J. R., Papenfuss, T. J., Kuehla, J. V., Fourcade, H. M. and Boore, J. L. 2004. Phylogenetic relationships among amphisbaenian reptiles based on complete mitochondrial genomic sequences. *Molecular Phylogenetics and Evolution* 33: 22-31.
- Macey, J. R., Schulte, J. A., Strasburg, J. L., Brisson, J. A., Larson, A., Ananjeva, N. B., Wang, Y., Parham, J. F. and Papenfuss, T. J. 2006. Assembly of the eastern North American herpetofauna: New evidence from lizards and frogs. *Biology Letters* 2: 388-392.
- Macey, J. R., Schulte, J. A., Larson, I. A., Tuniyev, B. S., Orlov, N. and Papenfuss, T. J. 1999. Molecular phylogenetics, tRNA evolution, and historical biogeography in anguid lizards and related taxonomic families. *Molecular Phylogenetics and Evolution* 12: 250-272.
- Maduwage, K., Meegaskumbura, M., Silva, A. and Pethiyagoda, R. 2008. Phylogenetic implications of hemipenial morphology in Sri Lankan agamid lizards. *Current Science* 95: 838-840.
- Makokha, J. S., Bauer, A. A., Mayer, W. and Matthee, C. A. 2007. Nuclear and mtDNA-based phylogeny of southern African sand lizards, *Pedioplanis* (Sauria: Lacertidae). *Molecular Phylogenetics and Evolution* 44: 622-633.
- Malone, C. L., Wheeler, T., Taylor, J. F. and Davis, S. K. 2000. Phylogeography of the Caribbean rock iguana (*Cyclura*): implications for conservation and insights on the biogeographic history of the West Indies. *Molecular Phylogenetics and Evolution* 17: 269-279.
- Martinez-Mendez, N. and Mendez-de la Cruz, F. R. 2007. Molecular phylogeny of the *Sceloporus torquatus* species-group (Squamata: Phrynosomatidae). *Zootaxa* 1609: 53-68.
- Mayer, W. and Pavlicev, M. 2007. The phylogeny of the family Lacertidae (Reptilia) based on nuclear DNA sequences: Convergent adaptations to arid habitats within the subfamily Eremiinae. *Molecular Phylogenetics and Evolution* 44: 1155-1163.
- McGuire, J. A., Linkem, C. W., Koo, M., Hutchison, D. W., Lappin, A. K., Orange, D. O., Lemos-Espinal, J., Riddle, B. R. and Jaeger, J. 2007. Mitochondrial introgression and incomplete lineage sorting through space and time: Phylogenetics of crotaphytid lizards. *Evolution* 61: 2879-2897.
- Melville, J. and Schlute, J. A. 2001. Correlates of active body temperatures and microhabitat occupation in nine species of central Australian agamid lizards. *Austral Ecology* 26: 660-669.
- Melville, J. and Swain, R. 2000. Evolutionary relationships between morphology, performance and habitat openness in the lizard genus *Niveoscincus* (Scincidae: Lygosominae). *Biological Journal of the Linnean Society* 70: 667-683.
- Melville, J. and Swain, R. 2000. Mitochondrial DNA-sequence based phylogeny and biogeography of the snow skinks (Squamata: Scincidae: *Niveoscincus*) of Tasmania. *Herpetologica* 56: 196-208.
- Melville, J., Hale, J., Mantziou, G., Ananjeva, N. B., Milto, K. and Clemann, N. 2009. Historical biogeography, phylogenetic relationships and intraspecific diversity of agamid lizards in the Central Asian deserts of Kazakhstan and Uzbekistan. *Molecular Phylogenetics and Evolution* 53: 99-112.

- Melville, J., Hale, J., Mantziou, G., Ananjeva, N. B., Milto, K. and Cleemann, N. 2009. Historical biogeography, phylogenetic relationships and intraspecific diversity of agamid lizards in the Central Asian deserts of Kazakhstan and Uzbekistan. *Molecular Phylogenetics and Evolution* 53: 99-112.
- Melville, J., Hale, J., Mantziou, G., Ananjeva, N. B., Milto, K. and Cleemann, N. 2009. Historical biogeography, phylogenetic relationships and intraspecific diversity of agamid lizards in the Central Asian deserts of Kazakhstan and Uzbekistan. *Molecular Phylogenetics and Evolution* 53: 99-112.
- Melville, J., Ritchie, E. G., Chapple, S. N. J., Glor, R. E. and Schulte, J. A. 2011. Evolutionary origins and diversification of dragon lizards in Australia's tropical savannas. *Molecular Phylogenetics and Evolution* 58: 257-270.
- Melville, J., Schulte, J. A. and Larson, A. 2001. A molecular phylogenetic study of ecological diversification in the Australian lizard genus *Ctenophorus*. *Journal of Experimental Zoology (Molecular and Developmental Evolution)* 291: 339-353.
- Melville, J., Schulte, J. A. and Larson, A. 2004. A molecular study of phylogenetic relationships and evolution of antipredator strategies in the Australian *Diplodactylus* geckos, subgenus *Strophurus*. *Biological Journal of the Linnean Society* 82: 123-138.
- Melville, J., Shoo, L. P. and Doughty, P. 2008. Phylogenetic relationships of the heath dragons (*Rankinia adelaiedensis* and *R. parviceps*) from the south-western Australian biodiversity hotspot. *Australian Journal of Zoology*, 56: 159-171.
- Miralles, A., Fuenmayor, G. R., Bonillo, C., Schargel, W. E., Barros, T., Garcia-Perez, J. E. and Barrio-Amoros, C. L. 2009. Molecular systematics of Caribbean skinks of the genus *Mabuya* (Reptilia, Scincidae), with descriptions of two new species from Venezuela. *Zoological Journal of the Linnean Society*, 156: 598-616.
- Morando, M., Avila, L. J., Turner, C. R. and Sites, J. W. 2007. Molecular evidence for a species complex in the patagonian lizard *Liolaemus bibronii* and phylogeography of the closely related *Liolaemus gracilis* (Squamata: Liolaemini). *Molecular Phylogenetics and Evolution* 43: 952-973.
- Mott, T. 2006. Molecular systematics of Brazilian amphisbaenians. PhD Dissertation, University of California, Berkeley.
- Mott, T. and Vieites, D. R. 2009. Molecular phylogenetics reveals extreme morphological homoplasy in Brazilian worm lizards challenging current taxonomy. *Molecular Phylogenetics and Evolution* 51: 190-200.
- Munchenberg, T., Wollenberg, K. C., Glaw, F. and Vences, M. 2008. Molecular phylogeny and geographic variation of Malagasy iguanas (*Oplurus* and *Chalarodon*). *Amphibia-Reptilia* 29: 319-327.
- Necas, P., Modry, D. and Slapeta, J. R. 2003. *Chamaeleo (Trioceros) narraioca* n. sp. (Reptilia Chamaeleonidae), a new chameleon species from a relict montane forest of Mount Kulal, northern Kenya. *Tropical Zoology*, 16: 1-12.
- Nicholson, K. E., Glor, R. E., Kolbe, J. J., Larson, A., Hedges, S. B. and Losos, J. B. 2005. Mainland colonization by island lizards. *Journal of Biogeography* 32: 929-938.

- Nicholson, K. E., Glor, R. E., Kolbe, J. J., Larson, A., Hedges, S. B. and Losos, J. B. 2005. Mainland colonization by island lizards. *Journal of Biogeography* 32: 929–938.
- Nielsen, S. V., Bauer, A. M., Jackman, T. R., Hitchmough, R. A. and Daugherty, C. H. 2011. New Zealand geckos (Diplodactylidae): Cryptic diversity in a post-Gondwanan lineage with trans-Tasman affinities. *Molecular Phylogenetics and Evolution* 59: 1-22.
- Olave, M., Martinez, L. E., Avila, L. J., Sites, J. W. and Morando, M. 2011. Evidence of hybridization in the Argentinean lizards *Liolaemus gracilis* and *Liolaemus bibronii* (Iguania: Liolaemini): An integrative approach based on genes. *Molecular Phylogenetics and Evolution* 61: 381-391.
- Oliver, P. M. and Bauer, A. M. 2011. Systematics and evolution of the Australian knob-tail geckos (*Nephrurus*, *Carphodactylidae*, *Gekkota*): Pleiomorphic grades and biome shifts through the Miocene. *Molecular Phylogenetics and Evolution* 59: 664-674.
- Oliver, P. M., Adams, M., Lee, M. S. Y., Hutchinson, M. N. and Doughty, P. 2009. Cryptic diversity in vertebrates: molecular data double estimates of species diversity in a radiation of Australian lizards (Diplodactylus, Gekkota). *Proceedings of the Royal Society of London B* 276: 2001-2007.
- Oliver, P. M., Bauer, A. M., Greenbaum, E., Jackman, T. and Hobbie, T. 2012. Molecular phylogenetics of the arboreal Australian gecko genus *Oedura* Gray 1842 (Gekkota: Diplodactylidae): Another plesiomorphic grade? *Molecular Phylogenetics and Evolution* 63: 255-264.
- Oliver, P. M., Hutchinson, M. N. and Cooper, S. J. B. 2007. Phylogenetic relationships in the lizard genus *Diplodactylus* Gray and resurrection of *Lucasium* Wermuth (Gekkota, Diplodactylidae). *Australian Journal of Zoology* 55: 197-210.
- Oliver, P., Hugall, A., Adams, M., Cooper, S. J. B. and Hutchinson, M. 2007. Genetic elucidation of cryptic and ancient diversity in a group of Australian diplodactyline geckos: The *Diplodactylus vittatus* complex. *Molecular Phylogenetics and Evolution* 44: 77-88.
- Oliver, P., Sistrom, M., Tjaturadi, B., Krey, K. and Richards, S. 2010. On the status and relationships of the gecko species *Gehyra barea* Kopstein 1926, with description of new specimens and a range extension. *Zootaxa*, 2354: 45-55.
- Ota, H., Honda, M., Kobayashi, M., Sengoku, S. and Hikida, T. 1999. Phylogenetic relationships of eublepharid Geckos (Reptilia: Squamata): a molecular approach. *Zoological Science* 16: 659-666.
- Papenfuss, T. J., Jackman, T., Bauer, A. M., Stuart, B. L., Robinson, M. D. and Parham, J. F. 2009. Phylogenetic relationships among species in the sphaerodactylid lizard genus *Pristurus*. *Proceedings of the California Academy of Sciences* 60: 675-681.
- Passoni, J. C., Benozzati, M. L. and Rodrigues, M. T. 2008. Phylogeny, species limits, and biogeography of the Brazilian lizards of the genus *Eurolophosaurus* (Squamata: Tropiduridae) as inferred from mitochondrial DNA sequences. *Molecular Phylogenetics and Evolution* 46: 403-414.

- Pavlicev, M. and Mayer, W. 2009. Fast radiation of the subfamily Lacertinae (Reptilia: Lacertidae): History or methodical artefact? *Molecular Phylogenetics and Evolution*, 52: 727-734.
- Pellegrino, K. C. M., Rodrigues, M. T., Waite, A. N., Morando, M., Yassuda, Y. Y. and Sites, J. W. 2005. Phylogeography and species limits in the *Gymnodactylus darwini* complex (Gekkonidae, Squamata): genetic structure coincides with river systems in the Brazilian Atlantic Forest. *Biological Journal of the Linnean Society* 85: 13-26.
- Pepper, M., Doughty, P. and Keogh, J. S. 2006. Molecular phylogeny and phylogeography of the Australian *Diplodactylus stenodactylus* (Gekkota; Reptilia) species-group based on mitochondrial and nuclear genes reveals an ancient split between Pilbara and non-Pilbara *D. stenodactylus*. *Molecular Phylogenetics and Evolution* 41: 539-555.
- Pepper, M., Doughty, P. and Keogh, J. S. 2006. Molecular phylogeny and phylogeography of the Australian *Diplodactylus stenodactylus* (Gekkota; Reptilia) species-group based on mitochondrial and nuclear genes reveals an ancient split between Pilbara and non-Pilbara *D. stenodactylus*. *Molecular Phylogenetics and Evolution* 41: 539-555.
- Pepper, M., Doughty, P., Hutchinson, M. N. and Keogh, J. S. 2011. Ancient drainages divide cryptic species in Australia's arid zone: Morphological and multi-gene evidence for four new species of beaked geckos (*Rhynchoedura*). *Molecular Phylogenetics and Evolution* 61: 810-822.
- Pepper, M., Fujita, M. K., Moritz, C. and Keogh, J. S. 2011. Palaeoclimate change drove diversification among isolated mountain refugia in the Australian arid zone. *Molecular Ecology* 20: 1529-1545.
- Pepper, M., Ho, S. Y. W., Fujita, M. K. and Keogh, J. S. 2011. The genetic legacy of aridification: Climate cycling fostered lizard diversification in Australian montane refugia and left low-lying deserts genetically depauperate. *Molecular Phylogenetics and Evolution*
- Perera, A., Sampaio, F., Costa, S., Salvi, D. and Harris, D. J. 2012. Genetic variability and relationships within the skinks *Eumeces algeriensis* and *Eumeces schneideri* using mitochondrial markers. *African Journal of Herpetology*, 61: 69-80.
- Perry, G. 1999. The evolution of search modes: ecological versus phylogenetic perspectives. *American Naturalist* 153: 98–109.
- Petren, K. and Case, T. J. 1997. A phylogenetic analysis of body size evolution in chuckwallas (*Sauromalus*) and other iguanines. *Evolution* 51: 206-219.
- Petren, K. and Case, T. J. 2002. An updated mtDNA phylogeny for *Sauromalus* and implications for the evolution of gigantism. Appendix 8.1; pp. 574-579. T. J. Case, Cody, M. L. and E. Ezcurra, editors. *A new island biogeography in the Sea of Cortez*. 2nd edition. Oxford University Press, Oxford.
- Pianka, E. R. and King, D. R. editors. 2004. *Varanoid lizards of the world*. Indiana University Press.
- Pincheira-Donoso, D., Hodgson, D. J. and Tregenza, T. 2008. The evolution of body size under environmental gradients in ectotherms: why should Bergmann's rule apply to lizards? *BMC Evolutionary Biology* 8: 68.

- Pincheira-Donoso, D., Hodgson, D. J., Stipala, J. and Tregenza, T. 2009. A phylogenetic analysis of sex-specific evolution of ecological morphology in *Liolaemus* lizards. *Ecological Research* 24: 1223-1231.
- Pincheira-Donoso, D., Scolaro, J. A. and Schulte, J. A. 2007. The limits of polymorphism in *Liolaemus rothi*: molecular and phenotypic evidence for a new species of the *Liolaemus boulengeri* clade (Iguanidae, Liolaemini) from boreal Patagonia of Chile. *Zootaxa*, 1452: 25-42.
- Pincheira-Donoso, D., Scolaro, J. A. and Sura, P. 2008. A monographic catalogue on the systematics and phylogeny of the South American iguanian lizard family Liolaemidae (Squamata, Iguania). *Zootaxa* 1800: 1-85.
- Poe, S. 2004. Phylogeny of anoles. *Herpetological Monographs* 18: 37-89.
- Poe, S. 2004. Phylogeny of anoles. *Herpetological Monographs* 18: 37-89.
- Poe, S., Ayala, F., Latella, I.M., Kennedy, T.L., Christensen, J. A., Gray, L. N., Blea, N. J., Armijo, B. M. and Schaad, E. W. 2012. Morphology, phylogeny, and behavior of *Anolis Proboscis*. *Breviora*, 530: 1-11.
- Portik, D. M. and Papenfuss, T. J. 2012. Monitors cross the Red Sea: The biogeographic history of *Varanus yemenensis*. *Molecular Phylogenetics and Evolution*
- Poulakakis, N., Lymberakis, P., Zouros, E., Pafilis, P., Valakos, E. D. and Mylonas, M. 2005. Phylogeography of Balkan wall lizard (*Podarcis taurica*) and its relatives inferred from mitochondrial DNA sequences. *Molecular Ecology* 14: 2433-2443.
- Poulakakis, N., Lymberakis, P., Valakos, E. and Mylonas, M. 2005. Phylogenetic relationships and biogeography of *Podarcis* species from the Balkan Peninsula, by bayesian and maximum likelihood analyses of mitochondrial DNA sequences. *Molecular Phylogenetics and Evolution* 37: 845-857.
- Poulakakis, N., Lymberakis, P., Valakos, E., Pafilis, P., Zouros, E. and Mylonas, M. 2005. Phylogeography of Balkan wall lizard (*Podarcis taurica*) and its relatives inferred from mitochondrial DNA sequences. *Molecular Ecology* 14: 2433-2443.
- Poulakakis, N., Lymberakis, P., Tsigenopoulos, C. S., Magoulas, A. and Mylonas, M. 2005. Phylogenetic relationships and evolutionary history of snake-eyed skink *Ablepharus kitaibelii* (Sauria: Scincidae). *Molecular Phylogenetics and Evolution* 34: 245-256.
- Rabosky, D. L., Cowan, M. A., Talaba, A. L. and Lovette, I. J. 2011. Species interactions mediate phylogenetic community structure in a hyperdiverse lizard assemblage from arid Australia. *American Naturalist*, 178: 579-595.
- Rabosky, D. L., Donnellan, S. C., Talaba, A. L. and Lovette, I. J. 2007. Exceptional among-lineage variation in diversification rates during the radiation of Australia's most diverse vertebrate clade. *Proceedings of the Royal Society of London B*, 274: 2915-2923.
- Raxworthy, C. J., Forstner, M. R. J. and Nussbaum, R. A. 2002. Chameleon radiation by oceanic dispersal. *Nature*, 415: 784-787.
- Reeder, T. W. 2003. A phylogeny of the Australian *Sphenomorphus* group (Scincidae: Squamata) and the phylogenetic placement of the crocodile skinks (*Tribolonotus*): Bayesian approaches to assessing congruence and obtaining

- confidence in maximum likelihood inferred relationships. *Molecular Phylogenetics and Evolution* 27: 384–397.
- Reeder, T. W. 2003. A phylogeny of the Australian *Sphenomorphus* group (Scincidae: Squamata) and the phylogenetic placement of the crocodile skinks (*Tribolonotus*): Bayesian approaches to assessing congruence and obtaining confidence in maximum likelihood inferred relationships. *Molecular Phylogenetics and Evolution* 27: 384–397.
- Reeder, T. W. and Reichert, J. D. 2011. Phylogenetic relationships within the Australian limb-reduced lizard genus *Hemiergis* (Scincidae: Squamata) as inferred from the Bayesian analysis of mitochondrial rRNA gene sequences. *Copeia* 2011: 113-120.
- Reeder, T. W., Cole, C. J. and Dessauer, H. C. 2002. Phylogenetic relationships of whiptail lizards of the genus *Cnemidophorus* (Squamata: Teiidae): A test of monophyly, reevaluation of karyotypic evolution, and review of hybrid origins. *American Museum Novitates* 3365: 1–61.
- Richmond, J. Q. 2006. Evolutionary basis of parallelism in North American scincid lizards. *Evolution & Development* 8: 477-490.
- Rocha, S., Carretero, M. A. and Harris, D. J. 2010. Genetic diversity and phylogenetic relationships of *Mabuya* spp. (Squamata: Scincidae) from western Indian Ocean islands. *Amphibia-Reptilia* 31: 375-385.
- Rocha, S., Carretero, M. A. and Harris, D. J. 2010. On the diversity, colonization patterns and status of *Hemidactylus* spp. (Reptilia: Gekkonidae) from the Western Indian Ocean Islands. *Herpetological Journal*, 20: 83-89.
- Rocha, S., Harris D. J., Perera, A., Silva, A., Vasconcelos, R. and Carretero, M. A. 2010. Recent data on the distribution of Lizards and Snakes of the Seychelles. *Herpetological Bulletin*, 110: 20-32.
- Rocha, S., Rosler, H., Gehring, P-S., Glaw, F., Posada, D., Harris, D. J. and Vences, M. 2010. Phylogenetic systematics of day geckos, genus *Phelsuma*, based on molecular and morphological data (Squamata: Gekkonidae). *Zootaxa* 2429: 1-28.
- Rocha, S., Vences, M., Glaw, F., Posada, D. and Harris, D. J. 2009. Multigene phylogeny of Malagasy day geckos of the genus *Phelsuma*. *Molecular Phylogenetics and Evolution* 52: 530-537.
- Roll, B., Prohl, H., Hoffmann, K. P. 2010. Multigene phylogenetic analysis of *Lygodactylus* dwarf geckos (Squamata: Gekkonidae). *Molecular Phylogenetics and Evolution* 56: 327-335.
- Russell, A. P. and Bauer, A. M. 2002. Underwood's classification of the geckos: a 21st century appreciation. *Bulletin of the Natural History Museum, London Zoology Series* 68: 113-121.
- Schargel, W.E., Rivas, G., Makowsky, R., Senaris, J. C., Natera, M. A., Barros, T. R., Molina, C. R. and Barrio-Amoros, C. L. 2010. Phylogenetic systematics of the genus *Gonatodes* (Squamata: Sphaerodactylidae) in the Guayana region, with description of a new species from Venezuela. *Systematics and Biodiversity* 8: 321-339.

- Schmitz, A., Ineich, I. and Chirio, L. 2005. Molecular review of the genus *Panaspis* sensu lato (Reptilia: Scincidae) in Cameroon, with special reference to the status of the proposed subgenera. *Zootaxa* 863: 1-28.
- Schmitz, A., Brandley, M. C., Mausfeld, P., Vences, M., Glaw, F., Nussbaum, R. A. and Reeder, T. W. 2005. Opening the black box: phylogenetics and morphological evolution of the Malagasy fossorial lizards of the subfamily “Scincinae”. *Molecular Phylogenetics and Evolution* 34: 118–133.
- Schulte, J. A. and Moreno-Roark, F. 2010. Live birth among iguanian lizards predates Pliocene–Pleistocene glaciations. *Biology Letters* 6: 216-218.
- Schulte, J. A. and Moreno-Roark, F. 2010. Live birth among iguanian lizards predates Pliocene–Pleistocene glaciations. *Biology Letters* 6: 216-218.
- Schulte, J. A. and Moreno-Roark, F. 2010. Live birth among iguanian lizards predates Pliocene–Pleistocene glaciations. *Biology Letters* 6: 216-218.
- Schulte, J. A., Melville, J. and Larson, A. 2003. Molecular phylogenetic evidence for ancient divergence of lizard taxa on either side of Wallace’s Line. *Proceedings of the Royal Society of London B*. 270: 597-603.
- Schulte, J. A., Valladares, J. P. and Larson, A. 2003. Phylogenetic relationships within Iguanidae using molecular and morphological data and a phylogenetic taxonomy of iguanian lizards. *Herpetologica* 59: 399-419.
- Schulte, J. A., Vindum, J. V., Win, H., Thin, T., Lwin, K. S. and Shein, A. K. 2004. Phylogenetic relationships of the genus *Ptyctolaemus* (Squamata: Agamidae), with a description of a new species from the Chin Hills of western Myanmar. *Proceedings of the California Academy of Sciences* 55: 222-247.
- Scott, I. A. W., Keogh, S. and Whiting, M. J. 2004. Shifting sands and shifty lizards: molecular phylogeny and biogeography of African flat lizards (*Platysaurus*). *Molecular Phylogenetics and Evolution*, 31: 618-629.
- Shoo, L. P., Rose, R., Doughty, P., Austin, J. J. and Melville, J. 2008. Diversification patterns of pebble-mimic dragons are consistent with historical disruption of important habitat corridors in arid Australia. *Molecular Phylogenetics and Evolution* 48: 528-542.
- Shoo, L. P., Rose, R., Doughty, P., Austin, J. J. and Melville, J. 2008. Diversification patterns of pebble-mimic dragons are consistent with historical disruption of important habitat corridors in arid Australia. *Molecular Phylogenetics and Evolution* 48: 528-542.
- Siler, C. D., Diesmos, A. C., Alcala, A. C. and Brown, R. M. 2011. Phylogeny of Philippine slender skinks (Scincidae: Brachymeles) reveals underestimated species diversity, complex biogeographical relationships, and cryptic patterns of lineage diversification. *Molecular Phylogenetics and Evolution* 59: 53-65.
- Siler, C. D., Fuiten, A. M., Jones, R. M., Alcala, A. C. and Brown, R. M. 2011. Phylogeny-based species delimitation in Philippine slender skinks (Reptilia: Squamata: Scincidae) II: taxonomic revision of *Brachymeles samarensis* and description of five new Species. *Herpetological Monographs* 25: 76-112.

- Sindaco, R., Metallinou, M., Pupin, F., Fasola, M. and Carranza, S. 2012. Forgotten in the ocean: systematics, biogeography and evolution of the *Trachylepis* skinks of the Socotra Archipelago. *Zoologica Scripta*,
- Skinner, A. 2007. Phylogenetic relationships and rate of early diversification of Australian *Sphenomorphus* group scincids (Scincoidea, Squamata). *Biological Journal of the Linnean Society* 92: 347-366.
- Skinner, A. 2007. Phylogeny and evolution of *Lerista* (Lygosominae, Scincidae, Squamata). PhD Dissertation, University of Adelaid.
- Skinner, A. and Lee, M. S. Y. 2010. Plausibility of inferred ancestral phenotypes and the evaluation of alternative models of limb evolution in scincid lizards. *Biology Letters* 6: 354-358.
- Skinner, A., Hugall, A. F. and Hutchinson, M. N. 2011. Lygosomine phylogeny and the origins of Australian scincid lizards. *Journal of Biogeography* 38: 1044-1058.
- Smith, K. L., Harmon, L. J., Shoo, L. P., and Melville, J. 2011. Evidence of constrained phenotypic evolution in a cryptic species complex of agamid lizards. *Evolution*, 65: 976-992.
- Smith, S. A., Sadlier, R. A., Bauer, A. M., Austin, C. C. and Jackman, T. 2007. Molecular phylogeny of the scincid lizards of New Caledonia and adjacent areas: Evidence for a single origin of the endemic skinks of Tasmantis. *Molecular Phylogenetics and Evolution* 43: 1151-1166.
- Solovyeva, A. N., Poyarkov, N. A., Dunaev, E. A., Duysebayeva, T. N. and Bannikova, A. A. 2011. Molecular differentiation and taxonomy of the sunwatcher toad headed agama species complex *Phrynocephalus superspecies helioscopus* (Pallas 1771) (Reptilia: Agamidae). *Russian Journal of Genetics*, 47: 842-856.
- Stanley, E. L., Baue, A. M., Jackman, T. R., Branch, W. R. and Mouton, P. Le F. N. 2011. Between a rock and a hard polytomy: Rapid radiation in the rupicolous girdled lizards (Squamata: Cordylidae). *Molecular Phylogenetics and Evolution* 58: 53-70.
- Stanley, E. L., Baue, A. M., Jackman, T. R., Branch, W. R. and Mouton, P. Le F. N. 2011. Between a rock and a hard polytomy: Rapid radiation in the rupicolous girdled lizards (Squamata: Cordylidae). *Molecular Phylogenetics and Evolution* 58: 53-70.
- Starostova, Z., Kratochvil, L. S. and Flajshans, M. 2008. Cell size does not always correspond to genome size: phylogenetic analysis in geckos questions optimal DNA theories of genome size evolution. *Zoology* 111: 377-384.
- Stewart, J. R. and Thompson, M. B. 2003. Evolutionary transformations of the fetal membranes of viviparous reptiles: a case study of two lineages. *Journal of Experimental Zoology* 299A:13-32.
- Stuart-Fox, D. M. and Owens, I. P. F. 2003. Species-richness is agamid lizards: chance, body size, ecology or sexual selection? *Journal of Evolutionary Biology* 16: 659-669.
- Stuart-Fox, D. M. and Owens, I. P. F. 2003. Species-richness is agamid lizards: chance, body size, ecology or sexual selection? *Journal of Evolutionary Biology* 16: 659-669.

- Stuart-Fox, D., Moussalli, A. and Whiting, M. J. 2007. Natural selection on social signals: signal efficacy and the evolution of chameleon display coloration. *American Naturalist* 170: 916-930.
- Thompson, G. G., Clemente, C. J., Withers, P. C., Fry, B. G. and Norman, J. A. 2008. Is body shape of varanid lizards linked with retreat choice? *Australian Journal of Zoology*, 56: 351–362
- Tilbury, C. R. and Tolley, K. A. 2009. A new species of dwarf chameleon (Sauria; Chamaeleonidae, *Bradypodion* Fitzinger) from KwaZulu Natal South Africa with notes on recent climatic shifts and their influence on speciation in the genus. *Zootaxa* 2226: 43-57.
- Torres-Carvajal, O. and de Queiroz, K. 2009. Phylogeny of hoplocercine lizards (Squamata: Iguania) with estimates of relative divergence times. *Molecular Phylogenetics and Evolution* 50: 31-43.
- Torres-Perez, F., Mendez, M. A., Benavides, E., Moreno, R. A., Lamborot, M., Palma, R. E. and Ortiz, J. C. 2009. Systematics and evolutionary relationships of the mountain lizard *Liolaemus monticola* (Liolaemini): how morphological and molecular evidence contributes to reveal hidden species diversity. *Biological Journal of the Linnean Society*, 96: 635-650.
- Townsend, T. and Larson, A. 2002. Molecular phylogenetics and mitochondrial genomic evolution in the Chamaeleonidae (Reptilia, Squamata). *Molecular Phylogenetics and Evolution* 23: 22-36.
- Townsend, T. M., Larson, A., Louis, E. and Macey, J. R. 2004. Molecular phylogenetics of Squamata: the position of snakes, amphisbaenians, and dibamids, and the root of the squamate tree. *Systematic Biology* 53: 735-757.
- Uetz, P. 2012. The reptile database, <http://reptile-database.reptarium.cz>, accessed May 02, 2012.
- Uller, T., Stuart-Fox, D. and Olsson, M. 2010. Evolution of primary sexual characters in reptiles. Pages 425-453 in: The evolution of primary sexual characters in animals. J. L. Leonard and A. Córdoba-Aguilar (eds), Oxford University Press.
- Upton, D. E. and Murphy, R. W. 1997. Phylogeny of the side-blotched lizards (Phrynosomatidae: Uta) based on mtDNA sequences: support for midpeninsular seaway in Baja California. *Molecular Phylogenetics and Evolution*, 8: 104-113.
- Vasconcelos, R., Perera, A., Geniez, P., Harris D. J. and Carranza, S. 2012. An integrative taxonomic revision of the *Tarentola* geckos (Squamata, Phyllodactylidae) of the Cape Verde Islands. *Zoological Journal of the Linnaean Society* 164: 328-360.
- Vidal, N., Azvolinsky, A., Cruaud, C. and Hedges, S. B. 2008. Origin of tropical American burrowing reptiles by transatlantic rafting. *Biology Letters* 4: 115-118.
- Volobouev, V. and Ineich, I. 1994. A chromosome banding study of *Ailuronyx seychellensis* (Reptilia, Gekkonidae) and its phylogenetic affinities. *Journal of Herpetology* 28: 267-270.
- Wagner, P., Bohme, W., Pauwels, O. S. G. and Schmitz, A. 2009. A review of the African red-flanked skinks of the *Lygosoma fernandi* (Burton, 1836) species

group (Squamata: Scincidae) and the role of climate change in their speciation. Zootaxa 2050: 1-30.

Wagner, P., Melville, J., Wilms, T. M. and Schmitz, A. 2011. Opening a box of cryptic taxa – the first review of the North African desert lizards in the *Trapelus mutabilis* Merrem, 1820 complex (Squamata: Agamidae) with descriptions of new taxa. Zoological Journal of the Linnean Society 163: 884-912.

Warne, R. W. and Charnov, E. L. 2008. Reproductive allometry and the size-number trade-off for lizards. American Naturalist 172: E80-E98.

Werneck, F. D. P., Giugliano, L. G., Colleavtti, R. G. and Colli, G. 2009. Phylogeny, biogeography and evolution of clutch size in South American lizards of the genus *Kentropyx* (Squamata: Teiidae). Molecular Ecology 18: 262-278.

Whiting, A. S., Sites, J. W., Pellegrino, K. C. M. and Rodrigues, M. T. 2006. Comparing alignment methods for inferring the history of the new world lizard genus *Mabuya* (Squamata: Scincidae). Molecular Phylogenetics and Evolution 38: 719-730.

Wiens, J. J. and Hollingsworth, B. D. 2000. War of the iguanas: conflicting molecular and morphological phylogenies and long-branch attraction in iguanid lizards. Systematic Biology 49: 143-159.

Wiens, J. J. and Reeder, T. W. 1997. Phylogeny of the spiny lizards (*Sceloporus*) based on molecular and morphological evidence. Herpetological Monographs 11: 1-101.

Wiens, J. J., Kuczynski, C. A., Arif, S. and Reeder, T. W. 2010. Phylogenetic relationships of phrynosomatid lizards based on nuclear and mitochondrial data, and a revised phylogeny for *Sceloporus*. Molecular Phylogenetics and Evolution 54: 150-161.

Wiens, J. J., Kuczynski, C. A., Townsend, T., Reeder, T. W., Mulcahy, D. G. and Sites, J. W. 2010. Combining phylogenomics and fossils in higher-level squamate reptile phylogeny: molecular data change the placement of fossil taxa. Systematic Biology, 59: 674-688.

Wilms, T. M., Bohme, W., Wagner, P., Lutzmann, N. and Schmitz, A. 2009. On the phylogeny and taxonomy of the genus *Uromastyx* Merrem, 1820 (Reptilia: Squamata: Agamidae: Uromastycinae) – resurrection of the genus *Saara* Gray, 1845. Bonner zoologische Beitrage 56: 55-99.

Zug, G. R., Brown, H. H. K., Schulte, J. A. and Vindum, J. V. 2006. Systematics of the Garden Lizards, *Calotes versicolor* Group (Reptilia, Squamata, Agamidae), in Myanmar: Central Dry Zone Populations. Proceedings of the California Academy of Sciences 57: 35-68.

Zug, G. R., Ineich, I., Pregill, G. and Hamilton, A. M. 2012. Lizards of Tonga with description of a new Tongan treeskink (Squamata: Scincidae: *Emoia samoensis* group). Pacific Science 66: 225-237.

Appendix S4 - Mean body temperatures and mean annual temperatures in different lizard families

Family	n	body temperature	sd	mean annual temperature	sd	mean seasonal temperature	sd
Agamidae	66	34.0	5.1	19.6	5.1	22.6	3.9
Amphisbaenidae	3	23.7	1.3	21.5	1.2	21.5	1.2
Anguidae	14	25.8	4.2	16.8	6.0	20.0	4.2
Anniellidae	1	21.8	NA	15.4	NA	18.4	NA
Bipedidae	3	29.4	1.7	24.3	2.7	24.9	1.7
Blanidae	1	22.8	NA	13.9	NA	17.4	NA
Carphodactylidae	4	21.4	3.0	20.6	2.0	23.8	3.1
Chamaeleonidae	11	28.5	3.5	18.3	5.6	19.0	5.6
Cordylidae	9	27.7	4.2	17.4	2.0	19.4	1.0
Corytophanidae	3	31.9	4.2	24.7	0.2	24.7	0.2
Crotaphytidae	4	37.6	0.9	16.4	3.7	21.0	3.0
Diplodactylidae	23	24.6	4.9	18.9	4.8	21.5	5.1
Eublepharidae	6	27.7	3.0	20.8	2.5	24.1	1.3
Gekkoninae	42	26.9	5.0	21.1	4.4	23.0	3.0
Gerrhosauridae	3	33.1	1.3	22.0	1.2	22.0	1.2
Gymnophthalmidae	16	27.0	3.3	21.3	5.3	21.3	5.3
Helodermatidae	2	29.1	0.6	21.3	3.8	23.9	0.1
Hoplocercidae	1	25.0	NA	24.3	NA	24.3	NA
Iguanidae	14	36.0	2.3	23.3	2.4	24.2	1.4
Lacertidae	79	33.6	2.6	15.7	4.8	19.0	3.5
Leiocephalidae	5	35.6	1.0	24.4	0.6	24.4	0.6
Leiosauridae	5	26.6	1.2	12.8	4.8	14.6	4.0
Liolaemidae	90	32.9	3.0	10.1	4.1	13.0	4.4
Opluridae	1	36.2	NA	24.7	NA	24.7	NA
Phrynosomatidae	62	34.5	2.4	18.0	3.9	20.8	3.5
Phyllodactylidae	19	25.5	3.7	19.8	4.1	21.2	3.4
Polychrotidae	87	29.3	2.9	24.3	2.0	24.4	1.9
Pygopodidae	5	29.4	2.8	21.4	2.3	23.6	1.8
Scincidae	154	30.6	4.1	19.1	4.9	21.7	4.0
Sphaerodactylidae	11	28.2	4.3	24.3	5.6	25.4	3.4
Teiidae	60	37.5	2.2	22.2	4.4	23.4	2.9
Tragonophiidae	2	26.8	6.7	20.5	6.5	24.5	6.9
Tropiduridae	24	33.5	2.7	21.4	5.0	21.5	4.9
Varanidae	21	33.8	3.0	22.9	2.6	24.5	2.5
Xantusiidae	6	25.9	3.8	18.9	4.4	20.3	3.6
Xenosauridae	4	22.3	1.6	20.6	1.7	20.6	1.7

Appendix S5 – Models of factors correlated with lizard body temperatures

annual temperature								
non phylogenetic	R ² = 0.33	n = 861	Estimate	intercept/slope	se	t	p	difference from
Intercept (diurnal, continental species, active aboveground)	29.16	29.16	0.52	55.03	<0.0001	intercept = 0		
annual temperatures	0.13	0.13	0.03	5.09	<0.0001	slope = 0		
Body size	1.10	1.10	0.19	5.75	<0.0001	slope = 0		
insular species	-2.36	26.80	0.37	-6.33	<0.0001	continental species		
Nocturnal	-7.08	22.08	0.47	-15.34	<0.0001	Diurnal species		
Cathemeral	-4.51	24.65	0.61	-7.37	<0.0001	Diurnal species		
Semi Aquatic	-4.84	24.32	0.92	-5.23	<0.0001	species active aboveground		
Fossorial	-1.76	27.40	0.66	-2.67	0.008	species active aboveground		
seasonal temperature								
non phylogenetic	R ² = 0.36	n = 861	Estimate	intercept/slope	se	t	p	difference from
Intercept (diurnal, carnivorous, continental species, active)	26.69	26.69	0.66	40.28	<0.0001	intercept = 0		

aboveground)

seasonal temperatures	0.25	0.25	0.03	8.16	<0.0001	slope = 0
Body size	0.79	0.79	0.21	3.80	0.0002	slope = 0
insular species	-2.63	24.06	0.37	-7.10	<0.0001	continental species
Nocturnal	-7.34	19.35	0.46	-15.84	<0.0001	Diurnal species
Cathemeral	-4.55	22.14	0.60	-7.59	<0.0001	Diurnal species
Semi Aquatic	-4.64	22.05	0.90	-5.13	<0.0001	species active aboveground
Fossorial	-2.04	24.65	0.64	-3.16	0.002	species active aboveground
Herbivorous	1.46	28.15	0.61	2.40	0.017	carnivorous species
Omnivorous	0.74	27.43	0.36	2.08	0.038	carnivorous species

**annual temperature
phylogenetic**

R^2 = 0.08, n = 861, lambda = 0.85, 95% CI = 0.79-0.89

	Estimate	intercept/slope	se	t	p	difference from
Intercept (diurnal, continental species, active aboveground)	27.10	27.10	1.80	15.10	<0.0001	intercept = 0
annual temperatures	0.17	0.17	0.03	6.09	<0.0001	slope = 0
Nocturnal	-3.96	23.14	0.68	-5.81	<0.0001	Diurnal species
Cathemeral	-2.14	24.96	0.58	-3.66	0.0002	Diurnal species

Semi Aquatic	-2.01	25.09	0.63	-2.72	0.007	species active aboveground
Fossorial	-0.76	26.34	0.63	-1.20	0.232	species active aboveground

**seasonal temperature
phylogenetic**

$R^2 = 0.11$, n = 861, lambda = 0.83, 95% CI = 0.78-0.88

	Estimate	intercept/slope	se	t	p	difference from
Intercept (diurnal, continental species, active aboveground)	24.94	24.94	1.77	14.05	<0.0001	intercept = 0
seasonal temperatures	0.26	0.26	0.03	8.08	<0.0001	slope = 0
Nocturnal	-4.20	20.74	0.67	-6.26	<0.0001	Diurnal species
Cathemeral	-2.31	22.63	0.58	-4.00	0.008	Diurnal species
Semi Aquatic	-1.96	22.98	0.73	-2.70	0.007	species active aboveground
Fossorial	-0.89	24.05	0.62	-1.43	0.153	species active aboveground

**annual temperature,
with family as factor**

	Estimate	intercept/slope	se	t	p	difference from
Family				F = 28.36	<0.0001	no difference between families

Intercept (diurnal, continental species, active aboveground, family = Agamidae)	30.15	30.15	0.65	46.31	<0.0001	intercept = 0
annual temperatures	0.21	0.21	0.03	8.09	<0.0001	slope = 0
insular species	-1.81	28.34	0.33	-5.55	<0.0001	continental species
Nocturnal	-4.77	25.38	0.68	-7.01	<0.0001	Diurnal species
Cathemeral	-2.01	28.14	0.65	-3.11	0.002	Diurnal species
Semi Aquatic	-3.84	26.31	0.80	-4.80	<0.0001	species active aboveground
Fossorial	-1.20	28.95	0.66	-1.82	0.069	species active aboveground

**seasonal temperature,
with family as factor**

	Estimate	intercept/slope	se	t	p	difference from
Family				F = 29.88	<0.0001	no difference between families
Intercept (diurnal, continental species, active aboveground, family = Agamidae)	26.99	26.99	0.79	34.08	<0.0001	intercept = 0
seasonal temperatures	0.32	0.32	0.03	10.61	<0.0001	slope = 0
insular species	-1.60	25.39	0.32	-5.07	<0.0001	continental species
Nocturnal	-5.04	21.95	0.67	-7.58	<0.0001	Diurnal species
Cathemeral	-2.19	24.80	0.63	-3.48	0.0005	Diurnal species

Semi Aquatic	-3.58	23.41	0.78	-4.60	<0.0001	species active aboveground
Fossorial	-1.40	25.59	0.64	-2.18	0.030	species active aboveground