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# Evolution and ecology of lizard body sizes

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## ABSTRACT

**Aim** Body size is instrumental in influencing animal physiology, morphology, ecology and evolution, as well as extinction risk. I examine several hypotheses regarding the influence of body size on lizard evolution and extinction risk, assessing whether body size influences, or is influenced by, species richness, herbivory, island dwelling and extinction risk.

**Location** World-wide.

**Methods** I used literature data and measurements of museum and live specimens to estimate lizard body size distributions.

**Results** I obtained body size data for 99% of the world's lizard species. The body size–frequency distribution is highly modal and right skewed and similar distributions characterize most lizard families and lizard assemblages across biogeographical realms. There is a strong negative correlation between mean body size within families and species richness. Herbivorous lizards are larger than omnivorous and carnivorous ones, and aquatic lizards are larger than non-aquatic species. Diurnal activity is associated with small body size. Insular lizards tend towards both extremes of the size spectrum. Extinction risk increases with body size of species for which risk has been assessed.

**Main conclusions** Small size seems to promote fast diversification of disparate body plans. The absence of mammalian predators allows insular lizards to attain larger body sizes by means of release from predation and allows them to evolve into the top predator niche. Island living also promotes a high frequency of herbivory, which is also associated with large size. Aquatic and nocturnal lizards probably evolve large size because of thermal constraints. The association between large size and high extinction risk, however, probably reflects a bias in the species in which risk has been studied.

## Keywords

Body size, description dates, diversification rates, extinction risk, insularity, lizard diets, snout–vent length, size–frequency distributions, species richness.

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## INTRODUCTION

Body size is known to greatly influence many aspects of the morphology, physiology and ecology of organisms. Furthermore, size often is linked to the likelihood of speciation and extinction and to the rate of evolution, as well as to current levels of anthropogenically induced extinction risk (Stanley, 1973; Cardillo *et al.*, 2005; Olden *et al.*, 2007).

At large geographical and taxonomic scales, body size–frequency distributions are typically unimodal and right skewed on a

logarithmic scale (Hutchinson & MacArthur, 1959; Gardezi & da Silva, 1999; Olden *et al.*, 2007. *cf.* Roy *et al.*, 2000; Boback & Guyer, 2003). Thus most species are smaller than the midpoint and mean of the size range. Most research on global-scale patterns of size distributions has focused on vertebrates and sampling is relatively complete for birds (65% of species; Maurer, 1998), mammals (73% of extant and historically extinct species; Smith *et al.*, 2003) and fishes (81%; Olden *et al.*, 2007). However, although lizards have featured prominently as model organisms in studies of the evolution of body size (e.g. Schoener, 1969; Case,

1978, Espinoza *et al.*, 2004; Meiri, 2007) there have been no efforts to study patterns of size evolution for the whole group (but see Avery, 1996, and Greer, 2001 for skinks).

Here I examine the shape of the size–frequency distributions of lizards at the global and continental scales, both for the group as a whole and at the family level, where most of the variation of lizard body size lies (Dunham *et al.*, 1988 and see below). I use these distributions to test the following hypotheses.

### Body size and species richness

Because in many groups most species are small (Hutchinson & MacArthur, 1959; Stanley, 1973), and small animals have high rates of molecular evolution (Fontanillas *et al.*, 2007), it is often thought that small size promotes high speciation rates (e.g. Maurer *et al.*, 1992). However, Orme *et al.* (2002) have shown that richness is usually not associated with body size when clade ages and phylogenetic affinities are modelled. I therefore test for the association between body size, species richness and diversification rates.

### Ecological correlates of body size

Small lizards can gain heat more quickly, but will also tend to lose heat quicker than larger ones. Therefore it is reasonable to expect body size to interact with factors related to thermal regimes such as daily activity patterns. Smaller size may facilitate faster heating and cooling rates in diurnal lizards (Huey & Slatkin, 1976), which are likely to be thermoregulators. Nocturnal lizards may be more likely to be thermoconformers (Huey & Slatkin, 1976), and thus less affected by body-size related cooling and heating rates. Thus I predict that diurnal species will be smaller to facilitate faster heating. Likewise aquatic species may be more likely to be affected by fast cooling. I therefore hypothesize they will tend to be large, to reduce the rates of heat loss. Fossorial habits are thought to be associated with large size (Dunham *et al.*, 1988), perhaps because fossorial lizards often have reduced legs, and serpentine movement is easier at large sizes (Avery, 1996; Greer, 2001). I therefore examine whether the use of space influences lizard size.

Some authors report that viviparous lizards are larger than oviparous ones (e.g. Shine, 1985; Dunham *et al.*, 1988). Greer (2001) hypothesized that viviparity is difficult to fit into the short life cycle of very small species, and that over the long development times needed by large species embryos may be safer within the mother's body than inside a nest. However, his finding that small size may be constrained by minimum egg size can suggest that oviparous species are constrained to larger sizes (see also Kratochvil & Frynta, 2006).

While most lizards are carnivorous, Cooper & Vitt (2002) estimated that some 12% of lizard species include a significant amount of plant material (> 10%) in their diets. Plant consumption in lizards has frequently been associated with large body size (Sokol, 1967; Van Damme, 1999), and it is often assumed that large size is required for lizards to efficiently process plant material, or that herbivory allows lizards to grow large, or both (Pough, 1973; Cooper & Vitt, 2002; Herrel *et al.*, 2004). This view

has been challenged by Espinoza *et al.* (2004), studying the evolution of herbivory in small-sized lizards of the genus *Liolaemus*. I therefore test whether there are associations between lizard size and activity times, use of space, mode of reproduction and dietary preferences.

### Body size and insularity

Island living is thought to enable lizards to evolve large sizes in the absence of mammalian predators (Szarski, 1962; Pregill, 1986; Greer, 2001). However, cases of insular dwarfism are also well known (Hedges & Thomas, 2001). I test whether insular lizards tend to occupy more extreme sizes than mainland lizards (as was found intraspecifically; Meiri, 2007), or whether insular lizards tend to show less extreme sizes than mainland ones, as predicted by theories of optimal body size (Marquet & Taper, 1998; Lomolino *et al.*, 2005, cf. Meiri *et al.*, 2005). These theories invoke the island rule to suggest that small taxa evolve larger size and large ones evolve smaller sizes on islands, a process that will result in insular size distribution tending towards medium body sizes (Price & Phillimore, 2007). I further test whether extreme sizes are more likely to have evolved on islands lacking mammalian carnivores.

### Body size and extinction risk

Large size has often been associated with anthropogenically induced extinction risk (Cardillo *et al.*, 2005; Olden *et al.*, 2007). Many lizard species that went extinct in recent times were among the largest in their clades (Case *et al.*, 1998). I therefore test whether current levels of threat are associated with lizard body size. Because risk status is published for only a small number of lizard species, this analysis may be biased if small species are less likely to have been assessed or described (e.g. Reed & Boback, 2002). However, if there is no such bias, or if most newly described species result from well-known species being split, then no relationship between size, description date and threat will be found.

## METHODS

### Data

I used data obtained from published literature on the body size of lizards (Appendix S1 in Supplementary Material), and supplemented it by measurements of live lizards (mostly at the Meier Segal's Garden for Zoological Research, Tel-Aviv University), museum specimens and personal communication with museum curators. Taxonomy follows Uetz (2006).

Snakes and amphisbaenians probably evolved from lizards (e.g. Townsend *et al.*, 2004; Kumazawa, 2007; but see Zhou *et al.*, 2006, who found snakes and lizards are sister taxa). However, these taxa are highly derived (e.g. in respect to life history and skull kinesis; see Dunham *et al.*, 1988, Zug *et al.*, 2001, and Pough *et al.*, 2003), and are both, on average, much larger than lizards (Avery, 1996). Using the Squamata as a whole, while making the group examined monophyletic, may therefore

obscure rather than clarify the forces affecting size evolution (see below). The omission of highly morphologically and ecologically derived taxa is commonplace in macroecology. For example, marine mammals and bats are often omitted from studies of mammals (e.g. Brown & Maurer, 1989), seabirds are routinely omitted from studies of birds (Orme *et al.*, 2006) and tetrapods are excluded from studies of fishes (Olden *et al.*, 2007). I therefore excluded amphisbaenians and snakes from the analyses.

I used maximum snout–vent length (SVL; in mm, log-transformed in all analyses) as a measure of size. Maximum SVL is a good measure of the size potential in a population, and is tightly correlated with mean adult SVL and SVL at sexual maturity (Greer, 2001). Although this index is sensitive to unequal sample sizes (Stamps & Andrews, 1992; Meiri, 2007) it is reasonable that such sampling effects are relatively minor when species across the lacertilian size range are compared. Furthermore, maximum SVL is by far the most common size index reported for lizards (author's unpublished work). Moreover, measurements of juveniles are often included when mean SVLs are reported, but this is not always stated explicitly. Mass data for adults are also hard to come by (I obtained mass data for only 615 species), and I therefore used maximum SVL throughout. I included estimates of maximum SVL for recently extinct species and populations (see Pregill, 1986), if these species were included in the taxonomy I use (Uetz, 2006).

Distribution data from Uetz (2006) and regional guides (Appendix S1) were used to assign each species to a continent and to determine whether it is endemic to islands. Data on the presence or absence of mammalian carnivores from islands were from Meiri *et al.* (2005), discarding historic introductions. Biological data were from the same sources used to derive body-size (Appendix S1).

I classified lizards as either diurnal or nocturnal, with crepuscular and cathemeral species regarded as nocturnal because they are active when basking is impossible. I used five categories of space use: fossorial, scansorial (arboreal and/or saxicolous), terrestrial, semi-aquatic and variable (species active in more than one of the above categories). Dietary categories followed Cooper & Vitt (2002): predators (< 10% plant material or species that, e.g., 'occasionally' take plants), omnivores (10–50% plant material, species described as 'omnivorous' etc.) and herbivores (> 50% plant materials). Species are classified as either oviparous or viviparous (including ovoviviparous). Species showing both modes ( $n = 14$ ) were omitted.

Because quantitative data regarding lizard ecology are mostly lacking, and when they are reported sometimes show considerable intraspecific variation, the categorizations for all biological attributes are best viewed as qualitative.

## Analyses

All analyses were conducted in R 2.7.0. (R Development Core Team, 2007). I described the shape and moments of central tendency of the lizard body size–frequency distribution and examined the variance attributed to different levels of the taxonomic hierarchy using the R package 'ape'.

I examined the relationship between SVL and species richness within both families and genera. To account for phylogenetic structure (Orme *et al.*, 2002) I repeated the analysis using the family-level phylogeny of Townsend *et al.* (2004). Because some recognized lizard families are polyphyletic in the Townsend *et al.* (2004) phylogeny I used subfamily data from Uetz (2006) in the phylogenetic comparative analysis. Phylogenetic data are insufficient to explore the relationship at lower taxonomic levels. For the family-level analyses I used a generalized least squares method to test, and account for, the strength of phylogenetic non-independence in the model using the scaling parameter  $\lambda$  (Freckleton *et al.*, 2002). I estimated and applied the maximum likelihood value of  $\lambda$  using R code written by R. P. Freckleton. I calculated the within-family diversification rate as  $\log(\text{species richness})/\text{family age}$ . In another analysis I used family species richness as the response.

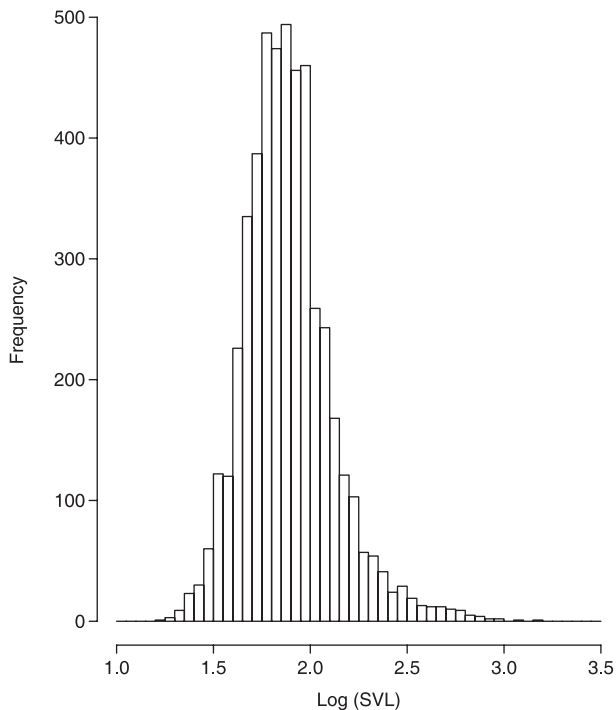
I used mixed-effects models with species nested in genera and families to best control for evolutionary relationships because species-level phylogenies are mostly lacking. When studying ecological attributes I used only species for which I had data on all relevant traits.

Data on the extinction risk were from the IUCN Red Data Book (Cox *et al.*, 2006). Because data were scarce (only 358 species assessed) I repeated the analyses for two additional groups: Iguanidae, which is the family (except Helodermatidae,  $n = 2$ ) with the highest proportion of lizards with an IUCN assessment (24 of 36 species, 67%), and Mediterranean endemics, for which risk data were recently published (Cox *et al.*, 2006). I analysed risk data by assigning codes to risk categories: least concern (and LR/lc), 1; near threatened (and LR/nt), 2; vulnerable, 3; endangered, 4; critically endangered, 5; and extinct, 6 (no lizards are listed as extinct in the wild). I also compared threatened lizards (categories 3–6 above) with non-threatened (categories 1–2), data-deficient (DD) and never-assessed species.

## RESULTS

### Body size–frequency distributions

Data on the maximum SVL of 4875 species of lizards (99% of the 4916 species recognized by Uetz [2006], 457 of 459 genera) are shown in Appendix S2. The largest specimen in a species is a male in 1249 species and female in 943 (including 32 parthenogenetic species). Otherwise the sex of the largest specimen is not reported. I was unable to obtain size data for 15 species, four of which I considered invalid (including members of the monotypic genera *Oreodeira* and *Chabanaudia*). Twenty-six species, as far as I know, are only known from juveniles, and were not analysed (see Appendix S3 for exclusions). Mean lizard SVL is 91 mm (median 74 mm). The mean of the log-transformed values was 1.89 (77 mm). The smallest lizard was *Sphaerodactylus elasmorhynchus* (maximum SVL 17 mm) and the largest was *Varanus komodoensis* (1540 mm). The family ( $n = 26$ ) was the level where most of the variation in lizard size resided: 47.4% of the variation in maximum  $\log(\text{SVL})$  lay at this level, compared with 34.8% at the genus level and 17.7% at the species level.



**Figure 1** Body size–frequency distribution of all lizards ( $n = 4875$  species). Size is the  $\log_{10}$ (snout–vent length) (SVL) in mm.

The body size–frequency distribution for the Sauria was highly modal, right skewed and leptokurtic (Fig. 1). Nine out of 16 families with at least 30 species (taxonomy follows Uetz, 2006) had a significantly right-skewed body size–frequency distribution (Fig. 2). Five families showed significant kurtosis: four had leptokurtic distributions, while the Phrynosomatidae distribution was platykurtic (Table 1).

Lizards inhabiting different realms come in different sizes, and there was a significant interaction between family and geography (two-way ANOVA, family d.f. = 25,  $F = 116.47$ ,  $P < 0.0001$ ; realm d.f. = 7,  $F = 26.17$ ,  $P < 0.0001$ ; interaction d.f. = 37,  $F = 11.64$ ,  $P < 0.0001$ ). Nearctic lizards were the largest ( $n = 154$ , mean  $\log(\text{SVL}) = 100$  mm) while Malagasy and Neotropical ones were the smallest (73 mm). All realms (except Madagascar,  $P = 0.068$ ) were characterized by significantly right-skewed body size–frequency distributions, and all distributions except for that of Madagascar were significantly leptokurtic (Table S1).

### Body size and species richness

There was a strong negative correlation between  $\log(\text{species richness})$  within families (using numbers of all the species in each family, not only sampled ones) and SVL (mean SVL,  $n = 26$ ,  $r = -0.695$ ,  $P < 0.0001$ ; median SVL  $r = -0.691$ ,  $P < 0.0001$ ). However, there was only a weak correlation between SVL and  $\log(\text{species richness})$  within genera (Fig. 3) [mean  $\log(\text{SVL})$  of sampled species versus  $\log$  total number of species per genus, including missing species.  $n = 457$ ,  $r = -0.045$ ,  $P = 0.036$ , for

medians  $r = -0.103$ ,  $P = 0.028$ ]. Within families with at least 10 genera ( $n = 9$ ), only skinks (Scincidae) showed a significant negative relationship between species richness within genera and average SVL of the genus. Gymnophthalmids had a significant positive relationship. The mean of the nine slopes was  $-0.573 \pm 0.367_{\text{SE}}$ .

The taxa used in the phylogenetic comparative analysis and data for node ages (stem age), richness, diversification rates and SVL are shown in Appendix S4. The maximum likelihood value of lambda ( $\lambda < 0.001$ ) did not differ significantly from zero for either mean or median SVL (likelihood ratio statistic, 1 df,  $\chi^2 < 0.001$ ,  $P > 0.99$  for both). Setting  $\lambda$  to its maximum likelihood value resulted in significant negative relationships between diversification rate [ $\log(\text{species richness})$  divided by stem age] and SVL [ $n = 31$  clades; median SVL, slope =  $-0.024$ ,  $r^2 = 0.21$ ,  $P = 0.009$ , Akaike information criterion ( $\text{AIC}_c$ ) =  $-181.3$ ; mean SVL, slope =  $-0.024$ ,  $r^2 = 0.17$ ,  $P = 0.012$ ,  $\text{AIC}_c = -180.9$ ]. Setting  $\lambda$  to 1 (equivalent to an independent contrast analysis; Freckleton *et al.*, 2002) also resulted in negative relationships between size and diversification rates (median SVL, slope =  $-0.028$ ,  $r^2 = 0.15$ ,  $P = 0.029$ ,  $\text{AIC}_c = -163.9$ ; mean SVL, slope =  $-0.028$ ,  $r^2 = 0.14$ ,  $P = 0.035$ ,  $\text{AIC}_c = -163.5$ ).

The number of species in each clade was negatively correlated with  $\log(\text{SVL})$  setting  $\lambda$  to its maximum likelihood ( $\lambda < 0.001$  for both median and mean SVL; median SVL, slope =  $-2.32$ ,  $r^2 = 0.54$ ,  $P < 0.0001$ ,  $\text{AIC}_c = 56.8$ ; mean SVL, slope =  $-2.38$ ,  $r^2 = 0.53$ ,  $P < 0.0001$ ,  $\text{AIC}_c = 57.3$ ). Setting  $\lambda = 1$  still resulted in a strong negative relationship between richness and body size (median SVL, slope =  $-2.12$ ,  $r^2 = 0.35$ ,  $P = 0.0004$ ,  $\text{AIC}_c = 70.6$ ; mean SVL, slope =  $-2.17$ ,  $r^2 = 0.34$ ,  $P = 0.0006$ ,  $\text{AIC}_c = 71.1$ ). Taxon age was not a significant predictor of richness in these models.

There was no relationship between species richness within a family and the average number of species in genera ( $r = 0.12$ ,  $P = 0.55$ ), and no relationship between the mean number of species per genus within families and mean SVL within families ( $r = -0.02$ ,  $P = 0.91$ ). Thus small body within lizard families was associated with high genera richness (both variables log-transformed,  $n = 26$ , slope =  $-0.118$ ,  $R^2 = 0.45$ ,  $P = 0.0002$ ).

### Ecology

Using mixed-effects models with ecological variables nested within families and genera, I first examined univariate models, where maximum sample sizes could be attained. Viviparous lizards were no larger than oviparous ones ( $t = 0.97$ , d.f. = 2163,  $P = 0.33$ ). Nocturnal lizards were larger than diurnal ones ( $t = 2.54$ , d.f. = 1844,  $P = 0.011$ ). Space use was significantly related to body size, with planned comparisons showing that semi-aquatic lizards are larger than lizards in the other categories ( $t = 5.90$ , d.f. = 2786,  $P < 0.0001$ ). Fossorial species were no different in size from species in the rest of the categories ( $t = 0.79$ ,  $P = 0.43$ ), species in the 'variable' space use category were larger than scansorial and terrestrial ones ( $t = 2.41$ ,  $P = 0.016$ ), and scansorial species were larger than terrestrial ones ( $t = 2.40$ ,  $P = 0.016$ ). Diet significantly affected size, with planned comparisons showing that species incorporating plants in their

**Table 1** Body size of lizard families; moments of central tendency.

| Family           | Number of species | Sampled species | Mean log(SVL) | SE    | Median log(SVL) | $g_1$ | $P(g_1)$ | $g_2$ | $P(g_2)$ | CV    |
|------------------|-------------------|-----------------|---------------|-------|-----------------|-------|----------|-------|----------|-------|
| All lizards      | 4916              | 4876            | 1.89          | 0.003 | 1.87            | 0.88  | < 0.0001 | 2.08  | < 0.0001 | 12.14 |
| Agamidae         | 394               | 386             | 2.00          | 0.01  | 1.97            | 0.36  | 0.00     | -0.06 | 0.80     | 9.81  |
| Anguillidae      | 114               | 113             | 2.11          | 0.02  | 2.06            | 0.63  | 0.01     | 0.01  | 0.97     | 8.97  |
| Anniellidae      | 2                 | 2               | 2.20          | 0.05  | 2.20            | NA    | NA       | NA    | NA       | 3.21  |
| Chamaeleonidae   | 162               | 161             | 1.93          | 0.02  | 1.90            | 0.11  | 0.56     | -0.33 | 0.40     | 12.31 |
| Cordylidae       | 55                | 55              | 1.97          | 0.02  | 1.95            | 0.85  | 0.01     | 0.40  | 0.55     | 6.16  |
| Corytophanidae   | 9                 | 9               | 2.24          | 0.05  | 2.28            | NA    | NA       | NA    | NA       | 6.80  |
| Crotaphytidae    | 10                | 10              | 2.09          | 0.02  | 2.10            | -0.32 | 0.69     | -1.07 | 0.51     | 2.31  |
| Dibamidae        | 21                | 21              | 2.12          | 0.03  | 2.11            | 0.07  | 0.89     | -1.42 | 0.20     | 5.64  |
| Gekkonidae       | 1115              | 1107            | 1.76          | 0.01  | 1.76            | 0.22  | 0.00     | -0.02 | 0.89     | 11.23 |
| Gerrhosauridae   | 33                | 33              | 2.05          | 0.03  | 1.99            | 0.37  | 0.40     | -1.05 | 0.23     | 9.33  |
| Gymnophthalmidae | 206               | 206             | 1.77          | 0.01  | 1.77            | -0.14 | 0.41     | -0.32 | 0.34     | 7.59  |
| Helodermatidae   | 2                 | 2               | 2.62          | 0.06  | 2.62            | NA    | NA       | NA    | NA       | 2.97  |
| Hoplocercidae    | 11                | 11              | 2.11          | 0.02  | 2.13            | -0.14 | 0.86     | -1.47 | 0.35     | 2.78  |
| Iguanidae        | 36                | 36              | 2.51          | 0.03  | 2.52            | -0.08 | 0.84     | -1.26 | 0.13     | 8.06  |
| Lacertidae       | 285               | 284             | 1.86          | 0.01  | 1.83            | 2.05  | < 0.0001 | 7.95  | < 0.0001 | 7.96  |
| Lanthanotidae    | 1                 | 1               | 2.60          | NA    | 2.60            | NA    | NA       | NA    | NA       | NA    |
| Opluridae        | 7                 | 7               | 2.09          | 0.04  | 2.07            | NA    | NA       | NA    | NA       | 4.69  |
| Phrynosomatidae  | 128               | 128             | 1.91          | 0.01  | 1.91            | 0.22  | 0.32     | -0.91 | 0.037    | 6.59  |
| Polychrotidae    | 394               | 389             | 1.83          | 0.01  | 1.80            | 0.69  | < 0.0001 | -0.13 | 0.61     | 9.20  |
| Pygopodidae      | 37                | 37              | 2.11          | 0.02  | 2.08            | 0.82  | 0.049    | 0.41  | 0.62     | 7.11  |
| Scincidae        | 1345              | 1331            | 1.87          | 0.01  | 1.85            | 0.70  | < 0.0001 | 0.88  | < 0.0001 | 10.63 |
| Teiidae          | 122               | 121             | 2.05          | 0.02  | 2.03            | 1.20  | < 0.0001 | 1.60  | 0.0005   | 10.59 |
| Tropiduridae     | 333               | 333             | 1.92          | 0.01  | 1.92            | 0.15  | 0.27     | 0.62  | 0.02     | 5.81  |
| Varanidae        | 63                | 62              | 2.58          | 0.03  | 2.60            | -0.07 | 0.82     | -0.64 | 0.31     | 10.04 |
| Xantusiidae      | 24                | 24              | 1.88          | 0.03  | 1.89            | -0.17 | 0.74     | -1.14 | 0.27     | 8.68  |
| Xenosauridae     | 7                 | 7               | 2.14          | 0.08  | 2.06            | NA    | NA       | NA    | NA       | 9.53  |

SVL, snout-vent length; SE, standard error;  $g_1$ , skewness;  $g_2$ , kurtosis, CV, coefficient of variation.  $P$  values for these statistics are deviations from normality, and were calculated using their standard errors by way of  $t$ -tests.

diet were significantly larger than strict predators ( $t = 8.53$ , d.f. = 1543,  $P < 0.0001$ ). Herbivores were marginally but non-significantly larger than omnivores ( $t = 1.75$ ,  $P = 0.080$ ).

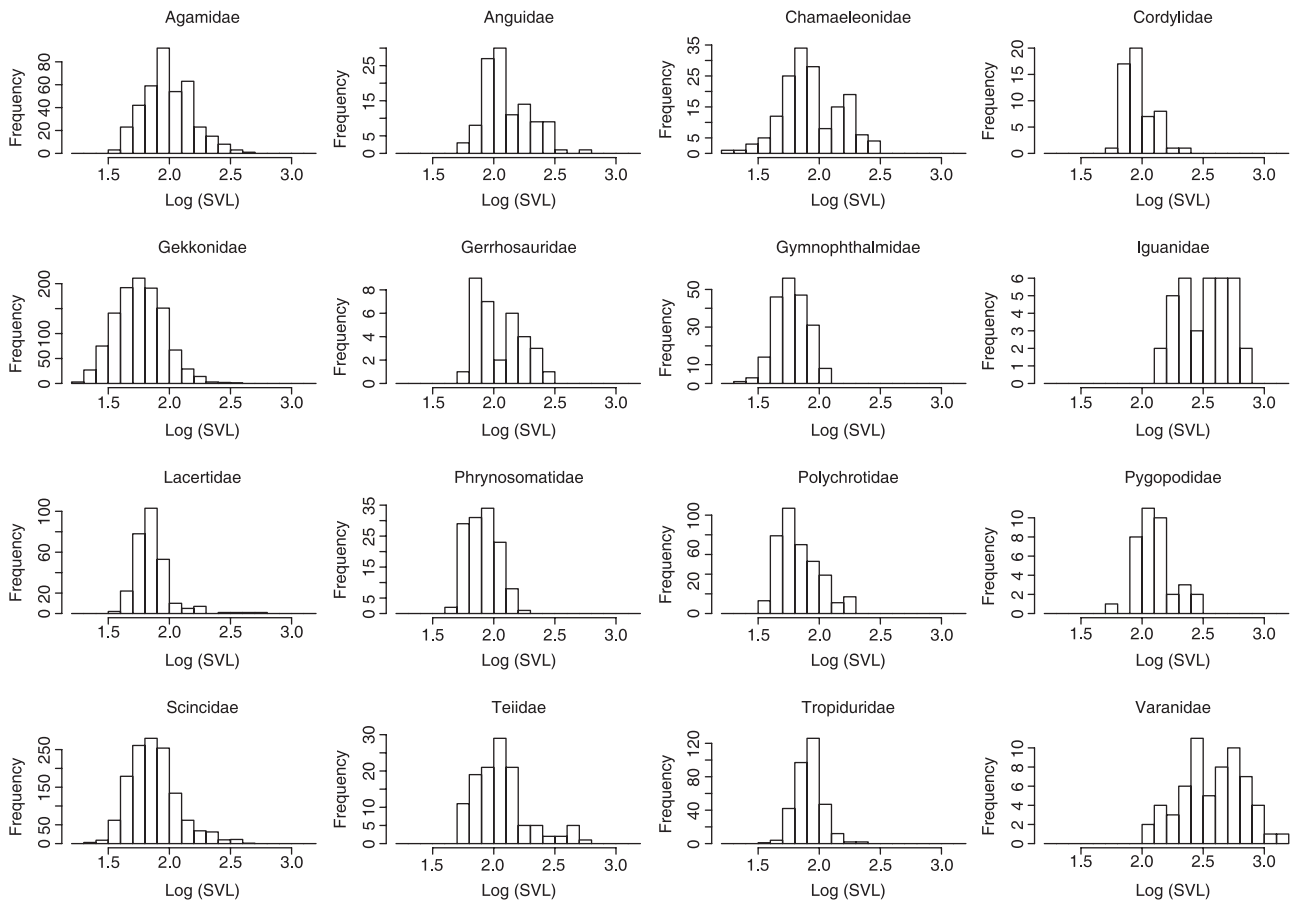
Data for all ecological variables were only available for 1128 species. Using mixed-effects models with ecological variables nested within families and genera, viviparous lizards were larger than oviparous ones but the difference was marginally non-significant ( $t = 1.91$ , d.f. = 818,  $P = 0.057$ ). Nocturnal lizards were larger than diurnal ones ( $t = 2.67$ ,  $P = 0.008$ ), carnivorous lizards were smaller than omnivores and herbivores ( $t = 7.87$ ,  $P < 0.0001$ ) and omnivores were smaller than herbivores ( $t = 3.49$ ,  $P = 0.0005$ ). Semi-aquatic lizards were larger than other species ( $t = 4.99$ ,  $P < 0.0001$ ), and there were no significant differences between sizes within the other categories of space use ( $t$ -values between 0.06 and 0.84,  $0.39 < P < 0.96$ ).

Using lizard species for which I had detailed dietary data, there was a positive correlation between the percentage of plants in the diet and SVL (ANCOVA with family as a factor, slope for the percentage of plants = 0.37,  $n = 84$ ,  $t = 5.42$ ,  $P < 0.0001$ , partial  $R^2$  for the percentage of plants = 0.205, partial  $R^2$  for family = 0.176). Within the genus *Liolaemus*, in which Espinoza *et al.*

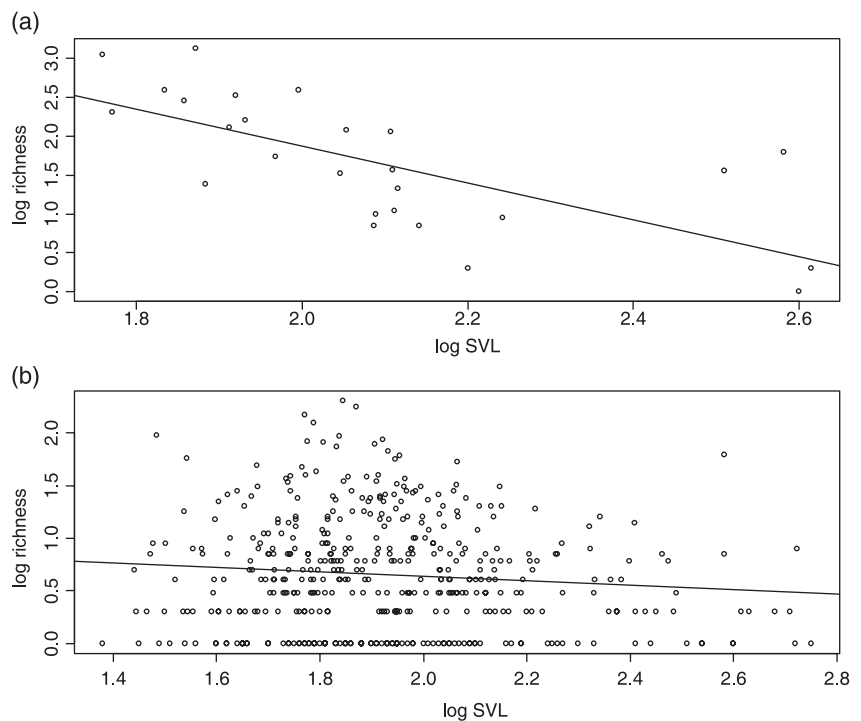
(2004) found no association between body size and herbivory, omnivorous and herbivorous species were larger than strict predators (79 mm vs. 73 mm) but this result was marginally non-significant ( $t_{63,40} = 1.78$ ,  $P = 0.079$ ).

### Body size and insularity

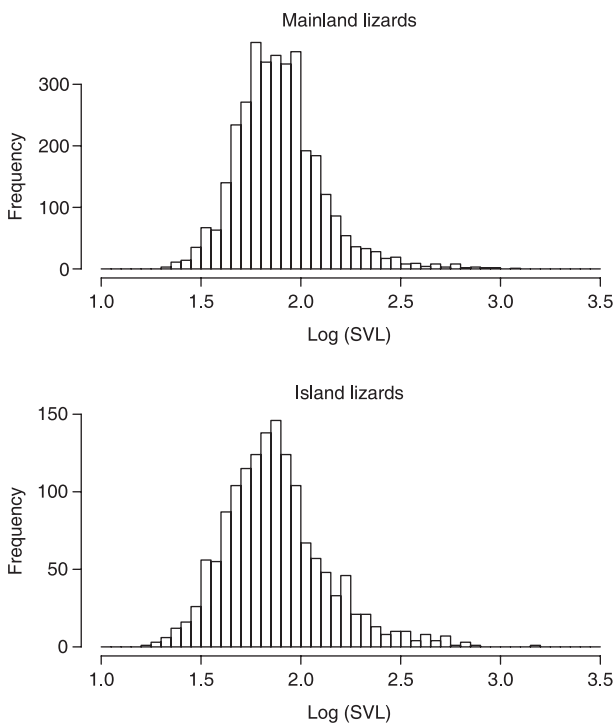
Island-endemic lizards and lizards inhabiting mainlands were similar in size [mean log(SVL) 75 mm vs. 78 mm, mixed-effects model,  $t = 0.36$ , d.f. = 4417,  $P = 0.72$ ]. The size-frequency distributions of island endemic ( $n = 1479$ ) and mainland lizards ( $n = 3396$ ), however, were significantly different (Fig. 4; Kolmogorov-Smirnov  $D = 0.088$ ,  $P < 0.0001$ ). Dividing lizards into 10 size classes at 30-mm intervals (except the 10th class > 270 mm), the first and tenth classes contained many more island endemics (54 and 53 species, respectively versus 50 and 73 species of continental lizards in these classes) than expected by chance given continental lizards outnumber island endemics 2.29 to 1 (overall  $\chi^2 = 73.1$ , d.f. = 9,  $P < 0.0001$ ). Thus island endemic lizards tended to have a less clumped size distribution than lizards inhabiting mainlands.



**Figure 2** Body size–frequency distribution within lizard families with at least 30 species. Size is the  $\log_{10}$ (snout–vent length) (SVL) in mm.



**Figure 3** Relationship between body size and species richness. Species richness (log transformed) versus mean body size [ $\log$ (snout vent length) (SVL), in mm] within (a) lizard families and (b) lizard genera.



**Figure 4** Body size–frequency distribution of lizards inhabiting continents (top) versus size–frequency distribution of island-endemic lizards (bottom). SVL is snout–vent length.

Lizards inhabiting carnivore-free islands ( $n = 769$ , mean  $\log(\text{SVL})$  73 mm) were similar in size to island endemics from islands inhabited by mammalian carnivores ( $n = 710$ , 76 mm, mixed-effects model,  $t = 1.30$ ,  $P = 0.19$ ). Again, however, the size–frequency distributions of island endemics on islands with and without carnivores were significantly different ( $D = 0.09$ ,  $P = 0.003$ , Fig. S1). The first and tenth classes contained fewer lizards from islands with mammalian carnivores (15 and 13, versus 39 and 40, respectively, on islands lacking carnivores) than expected by chance (overall  $\chi^2 = 31.8$ ,  $P = 0.0002$ ).

In none of the dietary categories were insular lizards different in size from mainland ones (mixed-effects models, predators,  $t = 0.56$ , d.f. = 1208,  $P = 0.58$ ; herbivores,  $t = 1.09$ , d.f. = 67,  $P = 0.28$ ; omnivores,  $t = 0.47$ , d.f. = 172,  $P = 0.64$ ). However, the relative frequency of insular herbivores and omnivores (11% and 23% of the species, respectively) was much higher than that of continental herbivores and omnivores (4% and 11% of the species, respectively,  $\chi^2 = 69.3$ , d.f. = 2,  $P < 0.0001$ ); thus carnivorous and omnivorous lizards were not larger on islands but they formed a much larger part of insular lizard faunas.

### Extinction risk

Extinction risk increased with body size ( $n = 358$ ,  $R^2 = 0.08$ ,  $P < 0.0001$ ), even when familiar and generic relationships were accounted for (mixed-effects model,  $t = 2.07$ ,  $P = 0.04$ ). Threatened lizards (128 mm,  $n = 147$ ) were larger than non-threatened ones

(93 mm,  $n = 210$ ), DD species (83 mm,  $n = 41$ ) and unassessed species [75 mm,  $n = 4477$ ;  $F_{3,4871} = 60.2$ ,  $P < 0.0001$ , Tukey honestly significant difference (HSD),  $P < 0.001$  for all comparisons]. Non-threatened species were larger than unassessed ones (Tukey HSD,  $P < 0.0001$ ), but data-deficient species were not different from either of these categories (Tukey HSD, DD versus non-threatened  $P = 0.54$ , DD versus non-assessed  $P = 0.63$ ).

Within the Iguanidae there was no significant difference between threat categories ( $F_{2,33} = 1.35$ ,  $P = 0.27$ ). Neither was there a correlation between the degree of threat and SVL in Mediterranean lizards (DD species omitted,  $n = 201$ ,  $t = 0.53$ ,  $r = 0.04$ ,  $P = 0.60$ ).

Description dates were negatively correlated with SVL ( $n = 4875$ ,  $r = -0.29$ ,  $P < 0.0001$ ). Nevertheless, when only lizards described since 1900 were considered, no significant effect of description year remained ( $n = 2864$ ,  $r = -0.01$ ,  $P = 0.65$ ).

## DISCUSSION

Lizards show a similar size distribution to that of many other taxa. Global, realm-specific and family-level distributions are mostly unimodal and right skewed. It is reasonable to assume that amniotes cannot grow significantly smaller than the smallest lizards (Pough, 1980; Greer, 2001; Kratochvil & Frynta, 2006) and thus that the decline in species numbers towards the smaller sizes may reflect a limitation on miniaturization (Stanley, 1973).

There are many more small lizard species than large ones (the mode is smaller than the mean and range midpoint in most families and realms), and families of small lizards contain more species than families of large lizards, even when phylogenetic effects are accounted for. High diversification rates are likewise associated with small body size. (cf. Orme *et al.*, 2002). There is, however, little relationship between body size and richness of genera within families, as was previously found in agamids (Stuart-Fox & Owens, 2003). Thus genera richness, rather than high within-genera richness, leads to elevated species richness in small-bodied families. It may be that genera within families are ecologically distinct from one another whereas congeneric species share similar ecologies. If congenics are also often allopatric, then perhaps the smaller size of lizards in species-rich families is a consequence of more niches being available to small-bodied genera. Alternatively, it may tell us more about taxonomic practice than about ecology and evolution. This supports Hutchinson & MacArthur's (1959) assertion that richness is related to the number of niche types, which peaks for small-bodied (but not the smallest) taxa.

The tendency of semi-aquatic lizards to be large may be explained by the relatively slow cooling rates of large species. Because heat loss is much more rapid in water, small species may not be able to maintain sufficient heat in aquatic habitats. Similarly, the smaller size of diurnal lizards may facilitate faster heating rates (Huey & Slatkin, 1976), whereas cooling is relatively less important for animals active during the hot hours of the day. Results of the dietary analysis support the hypothesis of a strong association between plant feeding and large body size in lizards (Sokol, 1967; Pough 1973; Cooper & Vitt, 2002). Phylogenetic

comparative analyses of some lizard groups also support such an association (e.g. Herrel *et al.*, 2004, but see Espinoza *et al.*, 2004). While the association of large size and herbivory seem well supported, it is not clear whether large size is an adaptation to herbivory, or whether large size evolved for other reasons, and enabled herbivory. Large lizards have more diverse prey size than smaller ones (Vezina, 1985; Vitt, 2000), and are more likely to include both invertebrates and vertebrates in their diet (S Meiri, unpublished). They are thus perhaps pre-adapted to dealing with more varied diets, including plant material.

Island lizards often evolve very small and very large sizes. This corroborates the conclusion of Arnold & Ovenden (2004) that large lizards often tend to evolve on predator-free islands. Lizards are likewise thought to grow large on islands where large prey or abundant food sources exist (Case & Schwaner, 1993; Raia & Meiri, 2006; Meiri 2007). The very large sizes attained by some insular lizards may result both as a direct response to release from predation (Case, 1982), and from lizards on mammalian-carnivore free islands being able to occupy the niche of the island top predator (e.g. *Phoboscincus bocourti*, *Varanus komodoensis*). Large lizards may also be better dispersers, which may help explain why, while islands have more large, herbivorous species than expected by chance, there are no differences between the sizes of insular and continental lizards within dietary categories. That islands also promote the diversification of very small lizards is more difficult to explain, as small size can be an anti-predatory adaptation in itself (Heaney, 1978). Extremely small size in island lizards may be an adaptation to a general shortage of insects (Janzen, 1973; Olesen & Valido, 2003). However, small insular lizards are often extremely abundant (Bennett & Gorman, 1979; Rodda *et al.*, 2001), so food shortage may not be a general characteristic of islands. Release from competition with homeotherms is unlikely, as small lizards are much smaller than the smallest birds and mammals (Pough, 1980). It may be that small size often evolves on islands to facilitate feeding on very small arthropods (Janzen, 1973). Perhaps competition with amphibians and other arthropod predators is reduced on islands, but currently I have no data to support this hypothesis. Be that as it may, contrary to the expectation of theories of optimal body size (Marquet & Taper, 1998; Boback & Guyer, 2003, cf. Meiri *et al.*, 2005, 2006), islands seem to harbour an unusual number of both extremely small and very large lizards. I suspect that release from predation and the nature of the resource base on islands may drive the evolution of small size in predatory species, as well as that of very large size in both herbivores and vertebrate-eating species.

While most recently extinct lizards were large (mean size of extinct lizards is 190 mm,  $n = 17$ ) the results of this study do not lend strong support to an association between large size and high extinction risk. Where relatively complete data exist, large size is not associated with risk. The relationship between risk and SVL is weak, and probably biased: risk in the vast majority of lizard species is not assessed and both non-assessed and DD species are small. Thus I suspect that there has been a greater tendency to assess the conservation status of large species.

The results of this study may be questioned if maximum SVL is a poor size index, or if a great many species still await description

and these are different in size from those I sampled. Maximum SVL disregards shape, which may strongly affect weight (Greer & Wadsworth, 2003). In 75 live lizards belonging to 21 species (in eight families, 24–530 mm SVL, 0.4–1760 g) I have measured, SVL explained 95% of the variation in body mass. However, the masses predicted for two specimens of the legless anguid *Pseudopus apodus* were 2.9 and 4.0 times their actual masses. Probably, however, across the six orders of magnitude of lizard body masses discrepancies between mass and SVL are relatively minor. Because maximum SVL is highly sensitive to sample size (Stamps & Andrews, 1992; Meiri, 2007), some species will appear to have shorter maximum SVL than the real value. However, there is no reason to assume it should bias the results in any particular direction, and the intraspecific variation is surely much smaller than the interspecific one. Similarly, museum specimens often shrink, but the degree of shrinkage is usually low (e.g. Lazell, 1972; Case, 1976; Reed, 2001) and probably does not bias my results.

Lizards are being described at an accelerating pace. Between 2000 and 2005, 285 new lizard species were described, and, if anything, the rate of description is increasing: Fitting year as an explanatory variable to the number of species described each year since the end of World War II (1946 to 2005) results in a strong positive correlation, explaining 67% (!) of the variation (slope  $0.74 \pm 0.07$ , Fig. S2). Therefore, while species sampling in this study is comprehensive relative to current listings, it is unlikely to remain so. Indeed 129 new reptile species have been described in 2007 alone, more than in any other year except 1854 (P. Uetz, pers. comm.). Again, however, I don't envisage that the discovery of new species will change the conclusions offered here. The SVL of 67 newly described (2005–08) species (Appendix S3) is not significantly different from that of previously described species (controlling for family,  $F_{1,4915} = 0.41$ ,  $P = 0.52$ ). Furthermore, my impression is that new species are often being described based on very little differences from well-established ones, differences that may simply reflect minor geographical variation (Meiri & Mace, 2007). For example, many lacertid taxa that Boulenger (1920, 1921) considered as mere varieties (for example of *Lacerta muralis*, nowadays *Podarcis muralis*) are today recognized as specifically distinct (see also Harris, 2008). If this is the prevailing pattern, newly described species will be very similar in size to existing species, and newly described species, valid or not, will be a random sample of the body size distribution.

As lizards are paraphyletic in relation to snakes and amphisbaenians (Townsend *et al.*, 2004; Kumazawa, 2007; cf. Zhou *et al.*, 2006) it may be worth hypothesizing how the inclusion of these two taxa would have affected my results. Snakes and amphisbaenians (3055 and 164 species, respectively, Uetz, 2006) are larger than lizards. Amphisbaenians are, on average, three to four times as long (author's unpublished data) and snakes are even longer: Boback & Guyer's (2003) sample of 618 snake species has a unimodal distribution, with a modal total length of 880–1080 mm. Therefore a frequency distribution for all squamates is likely to be highly bimodal. Snakes include by far the most speciose squamate family (Colubridae, 1832 species), as well as four other families



with more than 100 species (Uetz, 2006). It is therefore likely that the relationship between small size and high species richness would disappear if snakes were included. The high number of fossorial snake and amphisbaenians species, and the fact that these taxa contain almost exclusively predatory species (Pough *et al.*, 2003), probably means that when examined for all squamates, large size would be associated with burrowing habits, and with a carnivorous, rather than herbivorous diet. Taking phylogeny into account though, I predict that the results obtained here are likely to remain valid.

Using the most complete body size–frequency distribution of any large vertebrate group assembled so far, lizard body size distributions seem to resemble those of other taxa (Gardezi & da Silva, 1999; Olden *et al.*, 2007). Small-bodied families have more species, but this does not translate easily to elevated speciation rates at the lower end of the size spectrum. Neither does large body size seem to be tightly associated with extinction risk; rather it seems that large species are more likely to have been assessed. The association between lizard insularity and herbivory and large body size is corroborated, but the mechanisms responsible for these phenomena are still far from clear. Low predation pressures seem to play at least some role in the evolution of large body size. More puzzling is the fact that such a high proportion of the world's smallest lizards inhabit predator-free islands. Clearly much work is needed to address this and other questions regarding the evolution of lizard body size.

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## SUPPLEMENTARY MATERIAL

The following supplementary material is available for this article:

**Appendix S1** Literature sources for size and ecological data.

**Appendix S2** Lizard body sizes.

**Appendix S3** Lizard species not analysed and reasons for their exclusion.

**Appendix S4** Taxa ages, species richness, diversification rates, SVL and phylogeny.

**Table S1** Realm-specific moments of central tendency for size–frequency distributions.

**Figure S1** Island endemic lizards and mammalian Carnivora.

**Figure S2** Lizard description dates.

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## BIOSKETCH

**Shai Meiri** is interested in the evolution of body size and its implications, in biogeographical correlates of morphology and in the morphological signatures of speciation and community composition.

Editor: Tim Blackburn

## **Appendix 1**

Literature sources for body size (snout vent lengths) & ecological data (e.g., activity times, dietary data, three dimensional use of space, mode of reproduction)

**paper**

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## **Appendix 2**

### Appendix S2 – Lizard body sizes

Body sizes are maximum snout-vent lengths (SVL, in mm) obtained from the sources in appendix 1.

Family designation follows Uetz (2006). Taxon is the clade identified in Townsend et al. (2004).

| Family   | Taxon    | Species                            | SVL (mm) | Remarks |
|----------|----------|------------------------------------|----------|---------|
| Agamidae | Agamidae | <i>Acanthocercus_adramitanus</i>   | 150      |         |
| Agamidae | Agamidae | <i>Acanthocercus_annectens</i>     | 152      |         |
| Agamidae | Agamidae | <i>Acanthocercus_atricollis</i>    | 171      |         |
| Agamidae | Agamidae | <i>Acanthocercus_cyanogaster</i>   | 167      |         |
| Agamidae | Agamidae | <i>Acanthocercus_phillipsii</i>    | 112      |         |
| Agamidae | Agamidae | <i>Acanthocercus_trachypleurus</i> | 71       |         |
| Agamidae | Agamidae | <i>Acanthocercus_yemensis</i>      | 130      |         |
| Agamidae | Agamidae | <i>Acanthocercus_zonurus</i>       | 75       |         |
| Agamidae | Agamidae | <i>Acanthosaura_armata</i>         | 140      |         |
| Agamidae | Agamidae | <i>Acanthosaura_capra</i>          | 137.9    |         |
| Agamidae | Agamidae | <i>Acanthosaura_crucigera</i>      | 140      |         |
| Agamidae | Agamidae | <i>Acanthosaura_lepidogaster</i>   | 111      |         |
| Agamidae | Agamidae | <i>Acanthosaura_nataliae</i>       | 158      |         |
| Agamidae | Agamidae | <i>Agama_aculeata</i>              | 117      |         |
| Agamidae | Agamidae | <i>Agama_agama</i>                 | 140      |         |
| Agamidae | Agamidae | <i>Agama_anchietae</i>             | 140      |         |
| Agamidae | Agamidae | <i>Agama_armata</i>                | 94       |         |
| Agamidae | Agamidae | <i>Agama_atra</i>                  | 140      |         |
| Agamidae | Agamidae | <i>Agama_bocourti</i>              | 80       |         |
| Agamidae | Agamidae | <i>Agama_bottegi</i>               | 120      |         |
| Agamidae | Agamidae | <i>Agama_boueti</i>                | 102      |         |
| Agamidae | Agamidae | <i>Agama_boulengeri</i>            | 103      |         |
| Agamidae | Agamidae | <i>Agama_caudospinosa</i>          | 144      |         |
| Agamidae | Agamidae | <i>Agama_cornii</i>                | 50       |         |
| Agamidae | Agamidae | <i>Agama_doriae</i>                | 113      |         |
| Agamidae | Agamidae | <i>Agama_etoshae</i>               | 75       |         |
| Agamidae | Agamidae | <i>Agama_gracilimembris</i>        | 57.6     |         |
| Agamidae | Agamidae | <i>Agama_hartmanni</i>             | 75       |         |
| Agamidae | Agamidae | <i>Agama_hispida</i>               | 134      |         |
| Agamidae | Agamidae | <i>Agama_impalearis</i>            | 131      |         |
| Agamidae | Agamidae | <i>Agama_insularis</i>             | 70       |         |
| Agamidae | Agamidae | <i>Agama_kirkii</i>                | 115      |         |
| Agamidae | Agamidae | <i>Agama_mehelyi</i>               | 70       |         |
| Agamidae | Agamidae | <i>Agama_montana</i>               | 87       |         |
| Agamidae | Agamidae | <i>Agama_mossambica</i>            | 120      |         |
| Agamidae | Agamidae | <i>Agama_mwanzae</i>               | 95       |         |
| Agamidae | Agamidae | <i>Agama_paragama</i>              | 108      |         |
| Agamidae | Agamidae | <i>Agama_persimilis</i>            | 85       |         |
| Agamidae | Agamidae | <i>Agama_planiceps</i>             | 148      |         |
| Agamidae | Agamidae | <i>Agama_robecchii</i>             | 137      |         |
| Agamidae | Agamidae | <i>Agama_rueppelli</i>             | 90       |         |
| Agamidae | Agamidae | <i>Agama_sankaranica</i>           | 70       |         |
| Agamidae | Agamidae | <i>Agama_spinosa</i>               | 126      |         |
| Agamidae | Agamidae | <i>Agama_weidholzi</i>             | 59       |         |
| Agamidae | Agamidae | <i>Amphibolurus_muricatus</i>      | 125      |         |
| Agamidae | Agamidae | <i>Amphibolurus_nobbi</i>          | 84       |         |
| Agamidae | Agamidae | <i>Amphibolurus_norrisi</i>        | 117      |         |
| Agamidae | Agamidae | <i>Aphaniotis_acutirostris</i>     | 72       |         |
| Agamidae | Agamidae | <i>Aphaniotis_fusca</i>            | 70       |         |
| Agamidae | Agamidae | <i>Aphaniotis_ornata</i>           | 57       |         |
| Agamidae | Agamidae | <i>Brachysaura_minor</i>           | 90       |         |
| Agamidae | Agamidae | <i>Bronchocela_celebensis</i>      | 119.4    |         |
| Agamidae | Agamidae | <i>Bronchocela_cristatella</i>     | 130      |         |
| Agamidae | Agamidae | <i>Bronchocela_danieli</i>         | 80       |         |
| Agamidae | Agamidae | <i>Bronchocela_hayeki</i>          | 120      |         |
| Agamidae | Agamidae | <i>Bronchocela_jubata</i>          | 150      |         |
| Agamidae | Agamidae | <i>Bronchocela_marmorata</i>       | 125      |         |
| Agamidae | Agamidae | <i>Bronchocela_orlovi</i>          | 109.6    |         |
| Agamidae | Agamidae | <i>Bronchocela_smaragdina</i>      | 113      |         |
| Agamidae | Agamidae | <i>Bronchocela_vietnamensis</i>    | 122      |         |

|          |          |                                   |       |
|----------|----------|-----------------------------------|-------|
| Agamidae | Agamidae | <i>Bufoniceps_laungwalaensis</i>  | 69    |
| Agamidae | Agamidae | <i>Caimanops_amphiboluroides</i>  | 94    |
| Agamidae | Agamidae | <i>Calotes_andamanensis</i>       | 85    |
| Agamidae | Agamidae | <i>Calotes_bhutanensis</i>        | 61    |
| Agamidae | Agamidae | <i>Calotes_calotes</i>            | 140   |
| Agamidae | Agamidae | <i>Calotes_ceylonensis</i>        | 83    |
| Agamidae | Agamidae | <i>Calotes_chincollium</i>        | 142.9 |
| Agamidae | Agamidae | <i>Calotes_desilvai</i>           | 76    |
| Agamidae | Agamidae | <i>Calotes_elliotti</i>           | 76.2  |
| Agamidae | Agamidae | <i>Calotes_emma</i>               | 125   |
| Agamidae | Agamidae | <i>Calotes_grandisquamis</i>      | 145   |
| Agamidae | Agamidae | <i>Calotes_htunwini</i>           | 91.4  |
| Agamidae | Agamidae | <i>Calotes_irawadi</i>            | 106.8 |
| Agamidae | Agamidae | <i>Calotes_jerdoni</i>            | 120   |
| Agamidae | Agamidae | <i>Calotes_kingdonwardi</i>       | 100   |
| Agamidae | Agamidae | <i>Calotes_liocephalus</i>        | 91    |
| Agamidae | Agamidae | <i>Calotes_liolepis</i>           | 91.6  |
| Agamidae | Agamidae | <i>Calotes_maria</i>              | 120   |
| Agamidae | Agamidae | <i>Calotes_medogensis</i>         | 76    |
| Agamidae | Agamidae | <i>Calotes_mystaceus</i>          | 158   |
| Agamidae | Agamidae | <i>Calotes_nemoricola</i>         | 145   |
| Agamidae | Agamidae | <i>Calotes_nigrigularis</i>       | 70    |
| Agamidae | Agamidae | <i>Calotes_nigrilabris</i>        | 105   |
| Agamidae | Agamidae | <i>Calotes_rouxii</i>             | 77    |
| Agamidae | Agamidae | <i>Calotes_versicolor</i>         | 146   |
| Agamidae | Agamidae | <i>Ceratophora_aspera</i>         | 44.5  |
| Agamidae | Agamidae | <i>Ceratophora_erdeleni</i>       | 84    |
| Agamidae | Agamidae | <i>Ceratophora_karu</i>           | 33.7  |
| Agamidae | Agamidae | <i>Ceratophora_stoddartii</i>     | 85    |
| Agamidae | Agamidae | <i>Ceratophora_tennentii</i>      | 90    |
| Agamidae | Agamidae | <i>Chelosania_brunnea</i>         | 118   |
| Agamidae | Agamidae | <i>Chlamydosaurus_kingii</i>      | 272.6 |
| Agamidae | Agamidae | <i>Cophotis_ceylanica</i>         | 67    |
| Agamidae | Agamidae | <i>Coryphophylax_subcristatus</i> | 111.8 |
| Agamidae | Agamidae | <i>Cryptagama_aurita</i>          | 46    |
| Agamidae | Agamidae | <i>Ctenophorus_caudicinctus</i>   | 100   |
| Agamidae | Agamidae | <i>Ctenophorus_clayi</i>          | 58    |
| Agamidae | Agamidae | <i>Ctenophorus_cristatus</i>      | 110   |
| Agamidae | Agamidae | <i>Ctenophorus_decresii</i>       | 90    |
| Agamidae | Agamidae | <i>Ctenophorus_femoralis</i>      | 57    |
| Agamidae | Agamidae | <i>Ctenophorus_fionni</i>         | 96    |
| Agamidae | Agamidae | <i>Ctenophorus_fordi</i>          | 58    |
| Agamidae | Agamidae | <i>Ctenophorus_gibba</i>          | 82    |
| Agamidae | Agamidae | <i>Ctenophorus_isolepis</i>       | 83    |
| Agamidae | Agamidae | <i>Ctenophorus_maculatus</i>      | 67    |
| Agamidae | Agamidae | <i>Ctenophorus_maculosus</i>      | 70    |
| Agamidae | Agamidae | <i>Ctenophorus_mckenziei</i>      | 77    |
| Agamidae | Agamidae | <i>Ctenophorus_nuchalis</i>       | 120   |
| Agamidae | Agamidae | <i>Ctenophorus_ornatus</i>        | 93    |
| Agamidae | Agamidae | <i>Ctenophorus_pictus</i>         | 74.9  |
| Agamidae | Agamidae | <i>Ctenophorus_reticulatus</i>    | 108   |
| Agamidae | Agamidae | <i>Ctenophorus_rufescens</i>      | 97    |
| Agamidae | Agamidae | <i>Ctenophorus_salinarum</i>      | 77.9  |
| Agamidae | Agamidae | <i>Ctenophorus_scutulatus</i>     | 115   |
| Agamidae | Agamidae | <i>Ctenophorus_tjantjalka</i>     | 75    |
| Agamidae | Agamidae | <i>Ctenophorus_vadnappa</i>       | 90    |
| Agamidae | Agamidae | <i>Ctenophorus_yinnietharra</i>   | 87    |
| Agamidae | Agamidae | <i>Dendragama_boulengeri</i>      | 75    |
| Agamidae | Agamidae | <i>Diporiphora_albilabris</i>     | 59    |
| Agamidae | Agamidae | <i>Diporiphora_arnhemica</i>      | 63    |
| Agamidae | Agamidae | <i>Diporiphora_australis</i>      | 50    |

|          |          |                               |      |
|----------|----------|-------------------------------|------|
| Agamidae | Agamidae | <i>Diporiphora_bennettii</i>  | 80   |
| Agamidae | Agamidae | <i>Diporiphora_bilineata</i>  | 70   |
| Agamidae | Agamidae | <i>Diporiphora_convergens</i> | 34   |
| Agamidae | Agamidae | <i>Diporiphora_lalliae</i>    | 76   |
| Agamidae | Agamidae | <i>Diporiphora_linga</i>      | 61   |
| Agamidae | Agamidae | <i>Diporiphora_magna</i>      | 87   |
| Agamidae | Agamidae | <i>Diporiphora_margaretae</i> | 59   |
| Agamidae | Agamidae | <i>Diporiphora_pindan</i>     | 61   |
| Agamidae | Agamidae | <i>Diporiphora_reginae</i>    | 72   |
| Agamidae | Agamidae | <i>Diporiphora_superba</i>    | 93   |
| Agamidae | Agamidae | <i>Diporiphora_valens</i>     | 66   |
| Agamidae | Agamidae | <i>Diporiphora_winneckeii</i> | 70   |
| Agamidae | Agamidae | <i>Draco_biaro</i>            | 73.5 |
| Agamidae | Agamidae | <i>Draco_bimaculatus</i>      | 71   |
| Agamidae | Agamidae | <i>Draco_blanfordii</i>       | 134  |
| Agamidae | Agamidae | <i>Draco_caerulhians</i>      | 82   |
| Agamidae | Agamidae | <i>Draco_cornutus</i>         | 92   |
| Agamidae | Agamidae | <i>Draco_cristatellus</i>     | 90   |
| Agamidae | Agamidae | <i>Draco_cyanopterus</i>      | 95   |
| Agamidae | Agamidae | <i>Draco_dussumieri</i>       | 97   |
| Agamidae | Agamidae | <i>Draco_fimbriatus</i>       | 132  |
| Agamidae | Agamidae | <i>Draco_guentheri</i>        | 97   |
| Agamidae | Agamidae | <i>Draco_haematopogon</i>     | 95   |
| Agamidae | Agamidae | <i>Draco_jareckii</i>         | 90   |
| Agamidae | Agamidae | <i>Draco_lineatus</i>         | 82   |
| Agamidae | Agamidae | <i>Draco_maculatus</i>        | 87   |
| Agamidae | Agamidae | <i>Draco_maximus</i>          | 145  |
| Agamidae | Agamidae | <i>Draco_melanopogon</i>      | 93.2 |
| Agamidae | Agamidae | <i>Draco_mindanensis</i>      | 105  |
| Agamidae | Agamidae | <i>Draco_norvillii</i>        | 108  |
| Agamidae | Agamidae | <i>Draco_obscurus</i>         | 114  |
| Agamidae | Agamidae | <i>Draco_ornatus</i>          | 90   |
| Agamidae | Agamidae | <i>Draco_palawanensis</i>     | 85   |
| Agamidae | Agamidae | <i>Draco_quadrasii</i>        | 86.5 |
| Agamidae | Agamidae | <i>Draco_quinquefasciatus</i> | 110  |
| Agamidae | Agamidae | <i>Draco_reticulatus</i>      | 91   |
| Agamidae | Agamidae | <i>Draco_spilopterus</i>      | 103  |

According to Taylor (1963, p854) the 100 mm specimen described in Smith 1935 belongs to a different species

|          |          |                                     |       |
|----------|----------|-------------------------------------|-------|
| Agamidae | Agamidae | <i>Draco_teniopterus</i>            | 80    |
| Agamidae | Agamidae | <i>Draco_volans</i>                 | 96    |
| Agamidae | Agamidae | <i>Gonocephalus_bellii</i>          | 152.4 |
| Agamidae | Agamidae | <i>Gonocephalus_beyschlagi</i>      | 126   |
| Agamidae | Agamidae | <i>Gonocephalus_borneensis</i>      | 138   |
| Agamidae | Agamidae | <i>Gonocephalus_chamaeleontinus</i> | 170   |
| Agamidae | Agamidae | <i>Gonocephalus_doriae</i>          | 163   |
| Agamidae | Agamidae | <i>Gonocephalus_grandis</i>         | 160   |
| Agamidae | Agamidae | <i>Gonocephalus_interruptus</i>     | 95    |
| Agamidae | Agamidae | <i>Gonocephalus_klossi</i>          | 165   |
| Agamidae | Agamidae | <i>Gonocephalus_kuhlii</i>          | 185   |
| Agamidae | Agamidae | <i>Gonocephalus_lacunus</i>         | 145   |
| Agamidae | Agamidae | <i>Gonocephalus_liogaster</i>       | 145   |
| Agamidae | Agamidae | <i>Gonocephalus_megalepis</i>       | 140   |
| Agamidae | Agamidae | <i>Gonocephalus_mjoebergi</i>       | 88    |
| Agamidae | Agamidae | <i>Gonocephalus_robinsonii</i>      | 152   |
| Agamidae | Agamidae | <i>Gonocephalus_semperi</i>         | 100   |
| Agamidae | Agamidae | <i>Gonocephalus_sophiae</i>         | 111   |
| Agamidae | Agamidae | <i>Harpesaurus_beccarii</i>         | 86    |
| Agamidae | Agamidae | <i>Harpesaurus_borneensis</i>       | 59    |

|          |          |                                    |       |
|----------|----------|------------------------------------|-------|
| Agamidae | Agamidae | <i>Harpesaurus_ensicauda</i>       | 60    |
| Agamidae | Agamidae | <i>Harpesaurus_modigliani</i>      | 83    |
| Agamidae | Agamidae | <i>Harpesaurus_tricinctus</i>      | 64    |
| Agamidae | Agamidae | <i>Hydrosaurus_amboinensis</i>     | 350   |
| Agamidae | Agamidae | <i>Hydrosaurus_pustulatus</i>      | 255   |
| Agamidae | Agamidae | <i>Hydrosaurus_weberi</i>          | 330   |
| Agamidae | Agamidae | <i>Hypsicalotes_kinabaluensis</i>  | 145   |
| Agamidae | Agamidae | <i>Hypsilurus_auritus</i>          | 130   |
| Agamidae | Agamidae | <i>Hypsilurus_binotatus</i>        | 200   |
| Agamidae | Agamidae | <i>Hypsilurus_boydii</i>           | 175   |
| Agamidae | Agamidae | <i>Hypsilurus_bruijnii</i>         | 143   |
| Agamidae | Agamidae | <i>Hypsilurus_dilophus</i>         | 220   |
| Agamidae | Agamidae | <i>Hypsilurus_geelvinkianus</i>    | 100   |
| Agamidae | Agamidae | <i>Hypsilurus_godeffroyi</i>       | 235   |
| Agamidae | Agamidae | <i>Hypsilurus_hikidanus</i>        | 158   |
| Agamidae | Agamidae | <i>Hypsilurus_longi</i>            | 235   |
| Agamidae | Agamidae | <i>Hypsilurus_macrolepis</i>       | 120   |
| Agamidae | Agamidae | <i>Hypsilurus_magnus</i>           | 232   |
| Agamidae | Agamidae | <i>Hypsilurus_modestus</i>         | 107   |
| Agamidae | Agamidae | <i>Hypsilurus_nigrigularis</i>     | 230   |
| Agamidae | Agamidae | <i>Hypsilurus_ornatus</i>          | 155   |
| Agamidae | Agamidae | <i>Hypsilurus_papuensis</i>        | 228.6 |
| Agamidae | Agamidae | <i>Hypsilurus_schoedei</i>         | 128   |
| Agamidae | Agamidae | <i>Hypsilurus_schultzewestrumi</i> | 166   |
| Agamidae | Agamidae | <i>Hypsilurus_spinipes</i>         | 131   |
| Agamidae | Agamidae | <i>Hypsilurus_tenuicephalus</i>    | 151   |
| Agamidae | Agamidae | <i>Japalura_andersoniana</i>       | 75    |
| Agamidae | Agamidae | <i>Japalura_brevipes</i>           | 71.3  |
| Agamidae | Agamidae | <i>Japalura_chapaensis</i>         | 59.6  |
| Agamidae | Agamidae | <i>Japalura_dymondi</i>            | 86    |
| Agamidae | Agamidae | <i>Japalura_fasciata</i>           | 77    |
| Agamidae | Agamidae | <i>Japalura_flavipes</i>           | 86    |
| Agamidae | Agamidae | <i>Japalura_grahami</i>            | 51    |
| Agamidae | Agamidae | <i>Japalura_hamptoni</i>           | 75    |
| Agamidae | Agamidae | <i>Japalura_kaulbacki</i>          | 100   |
| Agamidae | Agamidae | <i>Japalura_kumaonensis</i>        | 63    |
| Agamidae | Agamidae | <i>Japalura_luei</i>               | 74.5  |
| Agamidae | Agamidae | <i>Japalura_major</i>              | 94    |
| Agamidae | Agamidae | <i>Japalura_makii</i>              | 78.7  |
| Agamidae | Agamidae | <i>Japalura_micangshanensis</i>    | 70    |
| Agamidae | Agamidae | <i>Japalura_planidorsata</i>       | 50    |
| Agamidae | Agamidae | <i>Japalura_polygonata</i>         | 80.2  |
| Agamidae | Agamidae | <i>Japalura_sagittifera</i>        | 60    |
| Agamidae | Agamidae | <i>Japalura_splendida</i>          | 100   |
| Agamidae | Agamidae | <i>Japalura_swinhonis</i>          | 87    |
| Agamidae | Agamidae | <i>Japalura_tricarinata</i>        | 58.5  |
| Agamidae | Agamidae | <i>Japalura_varcoae</i>            | 80    |
| Agamidae | Agamidae | <i>Japalura_variegata</i>          | 121.9 |
| Agamidae | Agamidae | <i>Japalura_yunnanensis</i>        | 88    |
| Agamidae | Agamidae | <i>Japalura_zhaoermii</i>          | 85    |
| Agamidae | Agamidae | <i>Laudakia_agrorensis</i>         | 110   |
| Agamidae | Agamidae | <i>Laudakia_badakhshana</i>        | 82    |
| Agamidae | Agamidae | <i>Laudakia_bochariensis</i>       | 120   |
| Agamidae | Agamidae | <i>Laudakia_caucasia</i>           | 157   |
| Agamidae | Agamidae | <i>Laudakia_dayana</i>             | 78.9  |
| Agamidae | Agamidae | <i>Laudakia_erythrogastra</i>      | 151   |
| Agamidae | Agamidae | <i>Laudakia_himalayana</i>         | 145   |
| Agamidae | Agamidae | <i>Laudakia_kirmanensis</i>        | 186   |
| Agamidae | Agamidae | <i>Laudakia_lehmanni</i>           | 150   |
| Agamidae | Agamidae | <i>Laudakia_melanura</i>           | 145   |
| Agamidae | Agamidae | <i>Laudakia_microlepis</i>         | 149   |

|          |          |                                  |       |
|----------|----------|----------------------------------|-------|
| Agamidae | Agamidae | <i>Laudakia_nupta</i>            | 172   |
| Agamidae | Agamidae | <i>Laudakia_nuristanica</i>      | 135   |
| Agamidae | Agamidae | <i>Laudakia_pakistanica</i>      | 150   |
| Agamidae | Agamidae | <i>Laudakia_papenfussi</i>       | 124   |
| Agamidae | Agamidae | <i>Laudakia_sacra</i>            | 147   |
| Agamidae | Agamidae | <i>Laudakia_stellio</i>          | 284   |
| Agamidae | Agamidae | <i>Laudakia_stoliczkana</i>      | 180   |
| Agamidae | Agamidae | <i>Laudakia_tuberculata</i>      | 150   |
| Agamidae | Agamidae | <i>Laudakia_wui</i>              | 118   |
| Agamidae | Agamidae | <i>Leiolepis_belliana</i>        | 177.8 |
| Agamidae | Agamidae | <i>Leiolepis_boehmei</i>         | 123   |
| Agamidae | Agamidae | <i>Leiolepis_guentherpetersi</i> | 156   |
| Agamidae | Agamidae | <i>Leiolepis_guttata</i>         | 200   |
| Agamidae | Agamidae | <i>Leiolepis_peguensis</i>       | 162   |
| Agamidae | Agamidae | <i>Leiolepis_reevesii</i>        | 166.5 |
| Agamidae | Agamidae | <i>Leiolepis_triploida</i>       | 148   |
| Agamidae | Agamidae | <i>Lophocalotes_hudekingi</i>    | 92    |
| Agamidae | Agamidae | <i>Lophognathus_gilberti</i>     | 135   |
| Agamidae | Agamidae | <i>Lophognathus_longirostris</i> | 114   |
| Agamidae | Agamidae | <i>Lophognathus_maculilabris</i> | 98    |
| Agamidae | Agamidae | <i>Lophognathus_temporalis</i>   | 152.4 |
| Agamidae | Agamidae | <i>Lyriocephalus_scutatus</i>    | 177.8 |
| Agamidae | Agamidae | <i>Mantheyus_phuwuanensis</i>    | 86    |
| Agamidae | Agamidae | <i>Mictopholis_austeniana</i>    | 90    |
| Agamidae | Agamidae | <i>Moloch_horridus</i>           | 122   |
| Agamidae | Agamidae | <i>Oriocalotes_paulus</i>        | 70    |
| Agamidae | Agamidae | <i>Oriotaris_dasi</i>            | 64.5  |
| Agamidae | Agamidae | <i>Otocryptis_bedomii</i>        | 45    |
| Agamidae | Agamidae | <i>Otocryptis_nigrostigma</i>    | 65.8  |
| Agamidae | Agamidae | <i>Otocryptis_wiegmanni</i>      | 77    |

large difference between SVL reported in Das 2004 (155mm) and Manthey and Grossmann 1997 (61-66 mm). Das probably relies on Inger 1960 description where total length is 155mm, and taillength 92 mm

|          |          |                                       |      |
|----------|----------|---------------------------------------|------|
| Agamidae | Agamidae | <i>Phoxophrys_borneensis</i>          | 66   |
| Agamidae | Agamidae | <i>Phoxophrys_cephalum</i>            | 84   |
| Agamidae | Agamidae | <i>Phoxophrys_nigrilabris</i>         | 58   |
| Agamidae | Agamidae | <i>Phoxophrys_spiniceps</i>           | 60.3 |
| Agamidae | Agamidae | <i>Phoxophrys_tuberculata</i>         | 43   |
| Agamidae | Agamidae | <i>Phrynocephalus_affinis</i>         | 73   |
| Agamidae | Agamidae | <i>Phrynocephalus_albolineatus</i>    | 45   |
| Agamidae | Agamidae | <i>Phrynocephalus_alticola</i>        | 48.5 |
| Agamidae | Agamidae | <i>Phrynocephalus_arabicus</i>        | 60   |
| Agamidae | Agamidae | <i>Phrynocephalus_arcellazzii</i>     | 58.5 |
| Agamidae | Agamidae | <i>Phrynocephalus_axillaris</i>       | 63   |
| Agamidae | Agamidae | <i>Phrynocephalus_clarkorum</i>       | 45   |
| Agamidae | Agamidae | <i>Phrynocephalus_elegans</i>         | 45   |
| Agamidae | Agamidae | <i>Phrynocephalus_euptilopus</i>      | 63   |
| Agamidae | Agamidae | <i>Phrynocephalus_forsythii</i>       | 57.5 |
| Agamidae | Agamidae | <i>Phrynocephalus_frontalis</i>       | 57   |
| Agamidae | Agamidae | <i>Phrynocephalus_golubewii</i>       | 67.6 |
| Agamidae | Agamidae | <i>Phrynocephalus_guttatus</i>        | 65   |
| Agamidae | Agamidae | <i>Phrynocephalus_helioscopus</i>     | 70   |
| Agamidae | Agamidae | <i>Phrynocephalus_hongyuanensis</i>   | 60.4 |
| Agamidae | Agamidae | <i>Phrynocephalus_interscapularis</i> | 42   |
| Agamidae | Agamidae | <i>Phrynocephalus_lidskii</i>         | 63   |
| Agamidae | Agamidae | <i>Phrynocephalus_luteoguttatus</i>   | 47   |

|          |          |                                     |       |
|----------|----------|-------------------------------------|-------|
| Agamidae | Agamidae | <i>Phrynocephalus_maculatus</i>     | 91    |
| Agamidae | Agamidae | <i>Phrynocephalus_melanurus</i>     | 58    |
| Agamidae | Agamidae | <i>Phrynocephalus_mystaceus</i>     | 122.7 |
| Agamidae | Agamidae | <i>Phrynocephalus_nasatus</i>       | 58.5  |
| Agamidae | Agamidae | <i>Phrynocephalus_ornatus</i>       | 47    |
| Agamidae | Agamidae | <i>Phrynocephalus_parvulus</i>      | 40    |
| Agamidae | Agamidae | <i>Phrynocephalus_parvus</i>        | 66    |
| Agamidae | Agamidae | <i>Phrynocephalus_persicus</i>      | 59    |
| Agamidae | Agamidae | <i>Phrynocephalus_przewalskii</i>   | 90    |
| Agamidae | Agamidae | <i>Phrynocephalus_raddei</i>        | 58    |
| Agamidae | Agamidae | <i>Phrynocephalus_reticulatus</i>   | 55    |
| Agamidae | Agamidae | <i>Phrynocephalus_roborowskii</i>   | 90    |
| Agamidae | Agamidae | <i>Phrynocephalus_rossikowi</i>     | 50    |
| Agamidae | Agamidae | <i>Phrynocephalus_salenskyi</i>     | 63    |
| Agamidae | Agamidae | <i>Phrynocephalus_scutellatus</i>   | 56    |
| Agamidae | Agamidae | <i>Phrynocephalus_sogdianus</i>     | 47    |
| Agamidae | Agamidae | <i>Phrynocephalus_steindachneri</i> | 49    |
| Agamidae | Agamidae | <i>Phrynocephalus_strauchi</i>      | 50    |
| Agamidae | Agamidae | <i>Phrynocephalus_theobaldi</i>     | 57    |
| Agamidae | Agamidae | <i>Phrynocephalus_versicolor</i>    | 67    |
| Agamidae | Agamidae | <i>Phrynocephalus_vlangalii</i>     | 77    |
| Agamidae | Agamidae | <i>Phrynocephalus_zetangensis</i>   | 52.3  |
| Agamidae | Agamidae | <i>Physignathus_cocincinus</i>      | 250   |
| Agamidae | Agamidae | <i>Physignathus_lesueurii</i>       | 288   |
| Agamidae | Agamidae | <i>Pogona_barbata</i>               | 250   |
| Agamidae | Agamidae | <i>Pogona_henrylawsoni</i>          | 150   |
| Agamidae | Agamidae | <i>Pogona_microlepidota</i>         | 180   |
| Agamidae | Agamidae | <i>Pogona_minima</i>                | 160   |
| Agamidae | Agamidae | <i>Pogona_minor</i>                 | 170   |
| Agamidae | Agamidae | <i>Pogona_nullarbor</i>             | 141   |
| Agamidae | Agamidae | <i>Pogona_vitticeps</i>             | 250   |
| Agamidae | Agamidae | <i>Psammophilus_blanfordanus</i>    | 104   |
| Agamidae | Agamidae | <i>Psammophilus_dorsalis</i>        | 139.7 |
| Agamidae | Agamidae | <i>Pseudocalotes_brevipes</i>       | 77.5  |
| Agamidae | Agamidae | <i>Pseudocalotes_dringi</i>         | 70.3  |
| Agamidae | Agamidae | <i>Pseudocalotes_flavigula</i>      | 72    |
| Agamidae | Agamidae | <i>Pseudocalotes_floweri</i>        | 98    |
| Agamidae | Agamidae | <i>Pseudocalotes_larutensis</i>     | 77.3  |
| Agamidae | Agamidae | <i>Pseudocalotes_microlepis</i>     | 85    |
| Agamidae | Agamidae | <i>Pseudocalotes_poilani</i>        | 89.4  |
| Agamidae | Agamidae | <i>Pseudocalotes_saravacensis</i>   | 82    |
| Agamidae | Agamidae | <i>Pseudocalotes_sumatrana</i>      | 81    |
| Agamidae | Agamidae | <i>Pseudocalotes_tympanistriga</i>  | 80.8  |
| Agamidae | Agamidae | <i>Pseudotrapelus_sinaitus</i>      | 100   |
| Agamidae | Agamidae | <i>Ptyctolaemus_collicristatus</i>  | 91.3  |
| Agamidae | Agamidae | <i>Ptyctolaemus_gularis</i>         | 87.4  |
| Agamidae | Agamidae | <i>Rankinia_adelaidensis</i>        | 53    |
| Agamidae | Agamidae | <i>Rankinia_diemensis</i>           | 82    |
| Agamidae | Agamidae | <i>Salea_anamallayana</i>           | 111   |
| Agamidae | Agamidae | <i>Salea_gularis</i>                | 120.7 |
| Agamidae | Agamidae | <i>Salea_horsfieldii</i>            | 95    |
| Agamidae | Agamidae | <i>Salea_kakhienensis</i>           | 125   |
| Agamidae | Agamidae | <i>Sitana_fusca</i>                 | 47.7  |
| Agamidae | Agamidae | <i>Sitana_ponticeriana</i>          | 81    |
| Agamidae | Agamidae | <i>Sitana_schleichi</i>             | 39.5  |
| Agamidae | Agamidae | <i>Sitana_sivalensis</i>            | 44.5  |
| Agamidae | Agamidae | <i>Thaumatorhynchus_brooksi</i>     | 60    |
| Agamidae | Agamidae | <i>Trapelus_agilis</i>              | 116   |
| Agamidae | Agamidae | <i>Trapelus_blanfordi</i>           | 100   |
| Agamidae | Agamidae | <i>Trapelus_flavimaculatus</i>      | 130   |
| Agamidae | Agamidae | <i>Trapelus_jayakari</i>            | 153   |



|          |               |                                      |       |
|----------|---------------|--------------------------------------|-------|
| Agamidae | Agamidae      | <i>Trapelus_lessonae</i>             | 79    |
| Agamidae | Agamidae      | <i>Trapelus_megalonyx</i>            | 75    |
| Agamidae | Agamidae      | <i>Trapelus_mutabilis</i>            | 95    |
| Agamidae | Agamidae      | <i>Trapelus_pallidus</i>             | 93    |
| Agamidae | Agamidae      | <i>Trapelus_rubrigularis</i>         | 95    |
| Agamidae | Agamidae      | <i>Trapelus_ruderatus</i>            | 118   |
| Agamidae | Agamidae      | <i>Trapelus_sanguinolentus</i>       | 188   |
| Agamidae | Agamidae      | <i>Trapelus_savignii</i>             | 123   |
| Agamidae | Agamidae      | <i>Trapelus_tournevillei</i>         | 100   |
| Agamidae | Agamidae      | <i>Tympanocryptis_cephalus</i>       | 62    |
| Agamidae | Agamidae      | <i>Tympanocryptis_intima</i>         | 61    |
| Agamidae | Agamidae      | <i>Tympanocryptis_lineata</i>        | 72    |
| Agamidae | Agamidae      | <i>Tympanocryptis_parviceps</i>      | 46    |
| Agamidae | Agamidae      | <i>Tympanocryptis_tetraporophora</i> | 74    |
| Agamidae | Agamidae      | <i>Tympanocryptis_uniformis</i>      | 50    |
| Agamidae | Uromastycidae | <i>Uromastyx_acanthinura</i>         | 400   |
| Agamidae | Uromastycidae | <i>Uromastyx_aegyptia</i>            | 375   |
| Agamidae | Uromastycidae | <i>Uromastyx_alfredschmidti</i>      | 219   |
| Agamidae | Uromastycidae | <i>Uromastyx_asmussi</i>             | 269   |
| Agamidae | Uromastycidae | <i>Uromastyx_benti</i>               | 177   |
| Agamidae | Uromastycidae | <i>Uromastyx_dispar</i>              | 232   |
| Agamidae | Uromastycidae | <i>Uromastyx_geyri</i>               | 197   |
| Agamidae | Uromastycidae | <i>Uromastyx_hardwickii</i>          | 250   |
| Agamidae | Uromastycidae | <i>Uromastyx_leptieni</i>            | 254   |
| Agamidae | Uromastycidae | <i>Uromastyx_loricata</i>            | 252   |
| Agamidae | Uromastycidae | <i>Uromastyx_macfadyeni</i>          | 122   |
| Agamidae | Uromastycidae | <i>Uromastyx_occidentalis</i>        | 308   |
| Agamidae | Uromastycidae | <i>Uromastyx_ocellata</i>            | 175   |
| Agamidae | Uromastycidae | <i>Uromastyx_ornata</i>              | 210   |
| Agamidae | Uromastycidae | <i>Uromastyx_princeps</i>            | 150   |
| Agamidae | Uromastycidae | <i>Uromastyx_thomasi</i>             | 130   |
| Agamidae | Agamidae      | <i>Xenagama_batillifera</i>          | 80    |
| Agamidae | Agamidae      | <i>Xenagama_taylori</i>              | 86    |
| Anguidae | Anguidae      | <i>Abronia_anzuetoi</i>              | 135   |
| Anguidae | Anguidae      | <i>Abronia_aurita</i>                | 125   |
| Anguidae | Anguidae      | <i>Abronia_campbelli</i>             | 127   |
| Anguidae | Anguidae      | <i>Abronia_chiszari</i>              | 75    |
| Anguidae | Anguidae      | <i>Abronia_deppii</i>                | 115   |
| Anguidae | Anguidae      | <i>Abronia_fimbriata</i>             | 130   |
| Anguidae | Anguidae      | <i>Abronia_frosti</i>                | 110   |
| Anguidae | Anguidae      | <i>Abronia_fuscolabialis</i>         | 112   |
| Anguidae | Anguidae      | <i>Abronia_gaiophasma</i>            | 110   |
| Anguidae | Anguidae      | <i>Abronia_graminea</i>              | 96.2  |
| Anguidae | Anguidae      | <i>Abronia_leurolepis</i>            | 105   |
| Anguidae | Anguidae      | <i>Abronia_lythrochila</i>           | 120   |
| Anguidae | Anguidae      | <i>Abronia_martindelcampoi</i>       | 115   |
| Anguidae | Anguidae      | <i>Abronia_matudai</i>               | 96    |
| Anguidae | Anguidae      | <i>Abronia_meledona</i>              | 120   |
| Anguidae | Anguidae      | <i>Abronia_mitchelli</i>             | 105   |
| Anguidae | Anguidae      | <i>Abronia_mixteca</i>               | 148   |
| Anguidae | Anguidae      | <i>Abronia_montecristoi</i>          | 93    |
| Anguidae | Anguidae      | <i>Abronia_oaxacae</i>               | 107.2 |
| Anguidae | Anguidae      | <i>Abronia_ochoterenai</i>           | 97    |
| Anguidae | Anguidae      | <i>Abronia_ornelasi</i>              | 97    |
| Anguidae | Anguidae      | <i>Abronia_ramirezi</i>              | 93    |
| Anguidae | Anguidae      | <i>Abronia_reidi</i>                 | 91.2  |
| Anguidae | Anguidae      | <i>Abronia_salvadorensis</i>         | 94    |
| Anguidae | Anguidae      | <i>Abronia_smithi</i>                | 110   |
| Anguidae | Anguidae      | <i>Abronia_teniata</i>               | 88    |
| Anguidae | Anguidae      | <i>Anguis_cephallonica</i>           | 227   |
| Anguidae | Anguidae      | <i>Anguis_fragilis</i>               | 290   |

|          |          |                                     |       |
|----------|----------|-------------------------------------|-------|
| Anguidae | Anguidae | <i>Barisia_herrerae</i>             | 125   |
| Anguidae | Anguidae | <i>Barisia_imbricata</i>            | 158.3 |
| Anguidae | Anguidae | <i>Barisia_levicollis</i>           | 142.9 |
| Anguidae | Anguidae | <i>Barisia_rudicollis</i>           | 127   |
| Anguidae | Anguidae | <i>Celestus_agasepsoides</i>        | 71    |
| Anguidae | Anguidae | <i>Celestus_anelpistus</i>          | 285   |
| Anguidae | Anguidae | <i>Celestus_badius</i>              | 95    |
| Anguidae | Anguidae | <i>Celestus_barbouri</i>            | 106   |
| Anguidae | Anguidae | <i>Celestus_bivittatus</i>          | 103   |
| Anguidae | Anguidae | <i>Celestus_carraui</i>             | 283   |
| Anguidae | Anguidae | <i>Celestus_costatus</i>            | 127   |
| Anguidae | Anguidae | <i>Celestus_crusculus</i>           | 90    |
| Anguidae | Anguidae | <i>Celestus_curtissi</i>            | 86    |
| Anguidae | Anguidae | <i>Celestus_cyanochloris</i>        | 99    |
| Anguidae | Anguidae | <i>Celestus_darlingtoni</i>         | 85    |
| Anguidae | Anguidae | <i>Celestus_duquesneyi</i>          | 96    |
| Anguidae | Anguidae | <i>Celestus_enneagrammus</i>        | 115   |
| Anguidae | Anguidae | <i>Celestus_fowleri</i>             | 105   |
| Anguidae | Anguidae | <i>Celestus_haetianus</i>           | 98    |
| Anguidae | Anguidae | <i>Celestus_hewardi</i>             | 180   |
| Anguidae | Anguidae | <i>Celestus_hylaius</i>             | 107   |
| Anguidae | Anguidae | <i>Celestus_macrotus</i>            | 60    |
| Anguidae | Anguidae | <i>Celestus_marcanoi</i>            | 78    |
| Anguidae | Anguidae | <i>Celestus_microblepharis</i>      | 87    |
| Anguidae | Anguidae | <i>Celestus_montanus</i>            | 93    |
| Anguidae | Anguidae | <i>Celestus_occiduus</i>            | 320   |
| Anguidae | Anguidae | <i>Celestus_orobius</i>             | 83    |
| Anguidae | Anguidae | <i>Celestus_rozellae</i>            | 102   |
| Anguidae | Anguidae | <i>Celestus_scansorius</i>          | 111   |
| Anguidae | Anguidae | <i>Celestus_sepsoides</i>           | 78    |
| Anguidae | Anguidae | <i>Celestus_stenurus</i>            | 172   |
| Anguidae | Anguidae | <i>Celestus_warreni</i>             | 279   |
| Anguidae | Anguidae | <i>Coloptychon_rhombifer</i>        | 120   |
| Anguidae | Anguidae | <i>Diploglossus_atitlanensis</i>    | 119.5 |
| Anguidae | Anguidae | <i>Diploglossus_bilobatus</i>       | 99    |
| Anguidae | Anguidae | <i>Diploglossus_delasagra</i>       | 121   |
| Anguidae | Anguidae | <i>Diploglossus_fasciatus</i>       | 170   |
| Anguidae | Anguidae | <i>Diploglossus_garridoi</i>        | 103   |
| Anguidae | Anguidae | <i>Diploglossus_ingridae</i>        | 105   |
| Anguidae | Anguidae | <i>Diploglossus_legnotus</i>        | 113   |
| Anguidae | Anguidae | <i>Diploglossus_lessonae</i>        | 162   |
| Anguidae | Anguidae | <i>Diploglossus_maculatus</i>       | 80.67 |
| Anguidae | Anguidae | <i>Diploglossus_microcephalus</i>   | 53    |
| Anguidae | Anguidae | <i>Diploglossus_microlepis</i>      | 74    |
| Anguidae | Anguidae | <i>Diploglossus_millepunctatus</i>  | 235   |
| Anguidae | Anguidae | <i>Diploglossus_monotropis</i>      | 215   |
| Anguidae | Anguidae | <i>Diploglossus_montisilvestris</i> | 100   |
| Anguidae | Anguidae | <i>Diploglossus_montisserrati</i>   | 180   |
| Anguidae | Anguidae | <i>Diploglossus_nigropunctatus</i>  | 111   |
| Anguidae | Anguidae | <i>Diploglossus_owenii</i>          | 64    |
| Anguidae | Anguidae | <i>Diploglossus_pleii</i>           | 160   |
| Anguidae | Anguidae | <i>Elgaria_coerulea</i>             | 136   |
| Anguidae | Anguidae | <i>Elgaria_kingii</i>               | 133   |
| Anguidae | Anguidae | <i>Elgaria_multicarinata</i>        | 178   |
| Anguidae | Anguidae | <i>Elgaria_panamintina</i>          | 152   |
| Anguidae | Anguidae | <i>Elgaria_paucicarinata</i>        | 110   |
| Anguidae | Anguidae | <i>Elgaria_velazquezi</i>           | 124   |
| Anguidae | Anguidae | <i>Gerrhonotus_infernalis</i>       | 200   |
| Anguidae | Anguidae | <i>Gerrhonotus_liocephalus</i>      | 203   |
| Anguidae | Anguidae | <i>Gerrhonotus_lugoi</i>            | 89    |
| Anguidae | Anguidae | <i>Gerrhonotus_parvus</i>           | 70    |

|          |          |                                |      |
|----------|----------|--------------------------------|------|
| Anguidae | Anguidae | <i>Mesaspis_antauges</i>       | 85.2 |
| Anguidae | Anguidae | <i>Mesaspis_gadovii</i>        | 93.5 |
| Anguidae | Anguidae | <i>Mesaspis_juarezi</i>        | 77   |
| Anguidae | Anguidae | <i>Mesaspis_monticola</i>      | 88   |
| Anguidae | Anguidae | <i>Mesaspis_moreletii</i>      | 96   |
| Anguidae | Anguidae | <i>Mesaspis_viridiflava</i>    | 54   |
| Anguidae | Anguidae | <i>Ophiodes_intermedius</i>    | 268  |
| Anguidae | Anguidae | <i>Ophiodes_striatus</i>       | 230  |
| Anguidae | Anguidae | <i>Ophiodes_vertrebralis</i>   | 217  |
| Anguidae | Anguidae | <i>Ophiodes_yacupoi</i>        | 211  |
| Anguidae | Anguidae | <i>Ophisaurus_attenuatus</i>   | 289  |
| Anguidae | Anguidae | <i>Ophisaurus_buettikoferi</i> | 125  |
| Anguidae | Anguidae | <i>Ophisaurus_ceroni</i>       | 181  |
| Anguidae | Anguidae | <i>Ophisaurus_compressus</i>   | 195  |

Cox et al. 1998 reports 350 mm SVL, which far exceeds any other published data and my own measurements, may be total length

|                |                |                                      |       |
|----------------|----------------|--------------------------------------|-------|
| Anguidae       | Anguidae       | <i>Ophisaurus_gracilis</i>           | 192.8 |
| Anguidae       | Anguidae       | <i>Ophisaurus_hainanensis</i>        | 285   |
| Anguidae       | Anguidae       | <i>Ophisaurus_harti</i>              | 286   |
| Anguidae       | Anguidae       | <i>Ophisaurus_incomptus</i>          | 231   |
| Anguidae       | Anguidae       | <i>Ophisaurus_koellikeri</i>         | 183.3 |
| Anguidae       | Anguidae       | <i>Ophisaurus_mimicus</i>            | 183   |
| Anguidae       | Anguidae       | <i>Ophisaurus_sokolovi</i>           | 176   |
| Anguidae       | Anguidae       | <i>Ophisaurus_ventralis</i>          | 306   |
| Anguidae       | Anguidae       | <i>Ophisaurus_wegneri</i>            | 175   |
| Anguidae       | Anguidae       | <i>Pseudopus_apodus</i>              | 530   |
| Anniellidae    | Anniellidae    | <i>Anniella_geronimensis</i>         | 142   |
| Anniellidae    | Anniellidae    | <i>Anniella_pulchra</i>              | 178   |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_adolfifridericici</i> | 65    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_caffer</i>            | 68    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_carpenteri</i>        | 84    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_damaranum</i>         | 79    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_dracomontanum</i>     | 77    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_excubitor</i>         | 69.88 |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_fischeri</i>          | 200   |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_gutturale</i>         | 84    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_karooicum</i>         | 75    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_melanocephalum</i>    | 71    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_mlanjense</i>         | 77    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_nemorale</i>          | 80    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_occidentale</i>       | 91    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_oxyrhinum</i>         | 72    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_pumilum</i>           | 102   |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_setaroi</i>           | 59    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_taeiabronchum</i>     | 62    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_tavetanum</i>         | 97    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_tenue</i>             | 70    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_thamnobates</i>       | 103   |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_transvaalense</i>     | 86    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_uthmoelleri</i>       | 93    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_ventrale</i>          | 86    |
| Chamaeleonidae | Chamaeleonidae | <i>Bradypodion_xenorhinum</i>        | 95    |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_ambreensis</i>          | 55    |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_antakarana</i>          | 58    |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_bekolosy</i>            | 34    |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_betschi</i>             | 42    |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_bonsi</i>               | 38    |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_brygooi</i>             | 52    |

|                |                |                                 |      |
|----------------|----------------|---------------------------------|------|
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_decaryi</i>        | 53   |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_dentata</i>        | 25.5 |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_ebenau</i>         | 52   |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_exarmata</i>       | 25   |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_griveaudi</i>      | 64   |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_karchei</i>        | 30   |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_lambertoni</i>     | 44   |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_lineata</i>        | 45   |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_lolontany</i>      | 32   |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_minima</i>         | 33   |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_nasus</i>          | 49   |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_perarmata</i>      | 66   |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_peyrierasi</i>     | 27   |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_stumpffi</i>       | 57   |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_superciliaris</i>  | 54   |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_therezieni</i>     | 53   |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_thieli</i>         | 45   |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_tuberculata</i>    | 19.5 |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_vadoni</i>         | 35   |
| Chamaeleonidae | Chamaeleonidae | <i>Brookesia_valerieae</i>      | 53   |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_andringitraensis</i> | 62   |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_boettgeri</i>        | 59   |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_brevicornis</i>      | 170  |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_capuroni</i>         | 90   |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_cucullatum</i>       | 190  |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_fallax</i>           | 44   |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_furcifer</i>         | 72   |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_gallus</i>           | 60   |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_gastrotaenia</i>     | 73   |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_glawi</i>            | 68   |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_globifer</i>         | 187  |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_guibei</i>           | 55   |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_guillaumeti</i>      | 58   |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_hilleniusi</i>       | 73   |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_linotum</i>          | 52   |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_malthe</i>           | 135  |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_marojezensis</i>     | 74   |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_nasutum</i>          | 50   |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_oshaghnessyi</i>     | 180  |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_parsonii</i>         | 295  |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_peyrierasi</i>       | 50   |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_tigris</i>           | 100  |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_tsaratananense</i>   | 64   |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_vatosoa</i>          | 60   |
| Chamaeleonidae | Chamaeleonidae | <i>Calumma_vencesi</i>          | 73   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_affinis</i>        | 76   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_africanus</i>      | 190  |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_anchietae</i>      | 90   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_arabicus</i>       | 230  |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_balebicornutus</i> | 76   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_bitaeniatus</i>    | 199  |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_calcaricarens</i>  | 150  |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_calyptratus</i>    | 239  |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_camerunensis</i>   | 90   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_chamaeleon</i>     | 170  |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_chapini</i>        | 80   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_conirostratus</i>  | 67   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_cristatus</i>      | 160  |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_deremensis</i>     | 165  |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_dilepis</i>        | 195  |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_eisentrauti</i>    | 142  |

|                |                |                                  |       |
|----------------|----------------|----------------------------------|-------|
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_elliotti</i>        | 97    |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_etiennei</i>        | 137   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_faeae</i>           | 104   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_fuelleborni</i>     | 89.23 |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_goetzei</i>         | 87    |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_gracilis</i>        | 175   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_harennae</i>        | 51    |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_hohnelii</i>        | 110   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_incornutus</i>      | 93    |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_ituriensis</i>      | 130   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_jacksonii</i>       | 160   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_johnstoni</i>       | 130   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_kinetensis</i>      | 69    |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_laevigatus</i>      | 130   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_laterispinis</i>    | 67    |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_marsabitensis</i>   | 86    |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_melleri</i>         | 270   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_monachus</i>        | 174   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_montium</i>         | 121   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_namaquensis</i>     | 160   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_narraioaca</i>      | 86    |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_ntunte</i>          | 79    |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_oweni</i>           | 148   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_pfefferi</i>        | 90    |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_quadricornis</i>    | 168   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_quilensis</i>       | 138   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_roperi</i>          | 150   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_rudis</i>           | 75    |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_ruspolii</i>        | 123   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_schubotzi</i>       | 60.37 |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_senegalensis</i>    | 152   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_sternfeldi</i>      | 84    |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_tempeli</i>         | 76    |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_tremperi</i>        | 88    |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_weneri</i>          | 103   |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_wiedersheimi</i>    | 95    |
| Chamaeleonidae | Chamaeleonidae | <i>Chamaeleo_zeilanicus</i>      | 235   |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_angeli</i>           | 160   |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_antimena</i>         | 170   |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_balteatus</i>        | 175   |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_belalandaensis</i>   | 120   |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_bifidus</i>          | 200   |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_campani</i>          | 68.5  |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_cephalolepis</i>     | 77    |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_labordi</i>          | 147   |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_lateralis</i>        | 139   |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_minor</i>            | 100   |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_monoceras</i>        | 79    |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_nicosiai</i>         | 145   |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_oustaleti</i>        | 299   |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_pardalis</i>         | 250   |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_petteri</i>          | 90    |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_polleni</i>          | 83    |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_rhinoceratus</i>     | 143   |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_tuzetae</i>          | 173   |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_verrucosus</i>       | 265   |
| Chamaeleonidae | Chamaeleonidae | <i>Furcifer_willsii</i>          | 82    |
| Chamaeleonidae | Chamaeleonidae | <i>Rhampholeon_boulengeri</i>    | 62    |
| Chamaeleonidae | Chamaeleonidae | <i>Rhampholeon_brachyurus</i>    | 46    |
| Chamaeleonidae | Chamaeleonidae | <i>Rhampholeon_brevicaudatus</i> | 75    |
| Chamaeleonidae | Chamaeleonidae | <i>Rhampholeon_chapmanorum</i>   | 51.5  |

|                |                |                                   |       |
|----------------|----------------|-----------------------------------|-------|
| Chamaeleonidae | Chamaeleonidae | <i>Rhampholeon_kerstenii</i>      | 71    |
| Chamaeleonidae | Chamaeleonidae | <i>Rhampholeon_marshalli</i>      | 73    |
| Chamaeleonidae | Chamaeleonidae | <i>Rhampholeon_moyeri</i>         | 51.3  |
| Chamaeleonidae | Chamaeleonidae | <i>Rhampholeon_nchisiensis</i>    | 67    |
| Chamaeleonidae | Chamaeleonidae | <i>Rhampholeon_platyceps</i>      | 62    |
| Chamaeleonidae | Chamaeleonidae | <i>Rhampholeon_spectrum</i>       | 60    |
| Chamaeleonidae | Chamaeleonidae | <i>Rhampholeon_spinosum</i>       | 49    |
| Chamaeleonidae | Chamaeleonidae | <i>Rhampholeon_temporalis</i>     | 45    |
| Chamaeleonidae | Chamaeleonidae | <i>Rhampholeon_uluguruensis</i>   | 40    |
| Cordylidae     | Cordylidae     | <i>Chamaesaura_aenea</i>          | 137   |
| Cordylidae     | Cordylidae     | <i>Chamaesaura_anguina</i>        | 152.5 |
| Cordylidae     | Cordylidae     | <i>Chamaesaura_macrolepis</i>     | 166   |
| Cordylidae     | Cordylidae     | <i>Cordylus_angolensis</i>        | 74    |
| Cordylidae     | Cordylidae     | <i>Cordylus_aridus</i>            | 66.2  |
| Cordylidae     | Cordylidae     | <i>Cordylus_beraduccii</i>        | 78    |
| Cordylidae     | Cordylidae     | <i>Cordylus_campbelli</i>         | 79    |
| Cordylidae     | Cordylidae     | <i>Cordylus_capensis</i>          | 108   |
| Cordylidae     | Cordylidae     | <i>Cordylus_cataphractus</i>      | 105   |
| Cordylidae     | Cordylidae     | <i>Cordylus_cloetei</i>           | 69.5  |
| Cordylidae     | Cordylidae     | <i>Cordylus_coeruleopunctatus</i> | 82    |
| Cordylidae     | Cordylidae     | <i>Cordylus_cordylus</i>          | 98    |
| Cordylidae     | Cordylidae     | <i>Cordylus_giganteus</i>         | 220   |
| Cordylidae     | Cordylidae     | <i>Cordylus_imkeae</i>            | 67.8  |
| Cordylidae     | Cordylidae     | <i>Cordylus_jonesii</i>           | 92    |
| Cordylidae     | Cordylidae     | <i>Cordylus_jordani</i>           | 127   |
| Cordylidae     | Cordylidae     | <i>Cordylus_langi</i>             | 106   |
| Cordylidae     | Cordylidae     | <i>Cordylus_lawrenci</i>          | 75    |
| Cordylidae     | Cordylidae     | <i>Cordylus_macropholis</i>       | 70    |
| Cordylidae     | Cordylidae     | <i>Cordylus_mclachlani</i>        | 73    |
| Cordylidae     | Cordylidae     | <i>Cordylus_meculae</i>           | 94    |
| Cordylidae     | Cordylidae     | <i>Cordylus_melanotus</i>         | 151   |
| Cordylidae     | Cordylidae     | <i>Cordylus_microlepidotus</i>    | 145   |
| Cordylidae     | Cordylidae     | <i>Cordylus_minor</i>             | 68.5  |
| Cordylidae     | Cordylidae     | <i>Cordylus_namaquensis</i>       | 82    |
| Cordylidae     | Cordylidae     | <i>Cordylus_nebulosus</i>         | 80.7  |
| Cordylidae     | Cordylidae     | <i>Cordylus_niger</i>             | 92    |
| Cordylidae     | Cordylidae     | <i>Cordylus_nyikae</i>            | 95    |
| Cordylidae     | Cordylidae     | <i>Cordylus_oelofseni</i>         | 69    |
| Cordylidae     | Cordylidae     | <i>Cordylus_peersi</i>            | 85    |
| Cordylidae     | Cordylidae     | <i>Cordylus_polyzonus</i>         | 116   |
| Cordylidae     | Cordylidae     | <i>Cordylus_pustulatus</i>        | 82    |
| Cordylidae     | Cordylidae     | <i>Cordylus_rhodesianus</i>       | 91    |
| Cordylidae     | Cordylidae     | <i>Cordylus_rivae</i>             | 105   |
| Cordylidae     | Cordylidae     | <i>Cordylus_spinosus</i>          | 89    |
| Cordylidae     | Cordylidae     | <i>Cordylus_tasmani</i>           | 81    |
| Cordylidae     | Cordylidae     | <i>Cordylus_tropidosternum</i>    | 107   |
| Cordylidae     | Cordylidae     | <i>Cordylus_ukingensis</i>        | 80    |
| Cordylidae     | Cordylidae     | <i>Cordylus_vittifer</i>          | 95    |
| Cordylidae     | Cordylidae     | <i>Cordylus_warreni</i>           | 155   |
| Cordylidae     | Cordylidae     | <i>Platysaurus_broadleyi</i>      | 86    |
| Cordylidae     | Cordylidae     | <i>Platysaurus_capensis</i>       | 86    |
| Cordylidae     | Cordylidae     | <i>Platysaurus_guttatus</i>       | 105   |
| Cordylidae     | Cordylidae     | <i>Platysaurus_imperator</i>      | 146   |
| Cordylidae     | Cordylidae     | <i>Platysaurus_intermedius</i>    | 129   |
| Cordylidae     | Cordylidae     | <i>Platysaurus_lebomboensis</i>   | 75    |
| Cordylidae     | Cordylidae     | <i>Platysaurus_maculatus</i>      | 76    |
| Cordylidae     | Cordylidae     | <i>Platysaurus_minor</i>          | 73    |

Loveridge 1944 reports a 221 mm individual (p 80, 221+58 mm tail) which is far in excess of other published SVL data

|                |                |                                  |       |
|----------------|----------------|----------------------------------|-------|
| Corylidae      | Corylidae      | <i>Platysaurus_mitchelli</i>     | 52    |
| Corylidae      | Corylidae      | <i>Platysaurus_monotropis</i>    | 77    |
| Corylidae      | Corylidae      | <i>Platysaurus_ocellatus</i>     | 94    |
| Corylidae      | Corylidae      | <i>Platysaurus_orientalis</i>    | 91    |
| Corylidae      | Corylidae      | <i>Platysaurus_pungweensis</i>   | 91    |
| Corylidae      | Corylidae      | <i>Platysaurus_relictus</i>      | 73    |
| Corylidae      | Corylidae      | <i>Platysaurus_torquatus</i>     | 76    |
| Corytophanidae | Corytophanidae | <i>Basiliscus_basiliscus</i>     | 250   |
| Corytophanidae | Corytophanidae | <i>Basiliscus_galeritus</i>      | 240   |
| Corytophanidae | Corytophanidae | <i>Basiliscus_plumifrons</i>     | 250   |
| Corytophanidae | Corytophanidae | <i>Basiliscus_vittatus</i>       | 225   |
| Corytophanidae | Corytophanidae | <i>Corytophanes_cristatus</i>    | 125   |
| Corytophanidae | Corytophanidae | <i>Corytophanes_hernandezi</i>   | 120   |
| Corytophanidae | Corytophanidae | <i>Corytophanes_percarinatus</i> | 103   |
| Corytophanidae | Corytophanidae | <i>Laemanctus_longipes</i>       | 150   |
| Corytophanidae | Corytophanidae | <i>Laemanctus_serratus</i>       | 190   |
| Crotaphytidae  | Crotaphytidae  | <i>Crotaphytus_antiquus</i>      | 108.6 |
| Crotaphytidae  | Crotaphytidae  | <i>Crotaphytus_collaris</i>      | 131   |
| Crotaphytidae  | Crotaphytidae  | <i>Crotaphytus_grismeri</i>      | 99    |
| Crotaphytidae  | Crotaphytidae  | <i>Crotaphytus_insularis</i>     | 120   |
| Crotaphytidae  | Crotaphytidae  | <i>Crotaphytus_nebrius</i>       | 112   |
| Crotaphytidae  | Crotaphytidae  | <i>Crotaphytus_reticulatus</i>   | 137   |
| Crotaphytidae  | Crotaphytidae  | <i>Crotaphytus_vestigium</i>     | 127   |
| Crotaphytidae  | Crotaphytidae  | <i>Gambelia_copeii</i>           | 127   |
| Crotaphytidae  | Crotaphytidae  | <i>Gambelia_sila</i>             | 125   |
| Crotaphytidae  | Crotaphytidae  | <i>Gambelia_wislizenii</i>       | 146   |
| Dibamidae      | Dibamidae      | <i>Anelytropsis_papillosus</i>   | 180   |
| Dibamidae      | Dibamidae      | <i>Dibamus_alfredi</i>           | 135   |
| Dibamidae      | Dibamidae      | <i>Dibamus_bogadeki</i>          | 180   |
| Dibamidae      | Dibamidae      | <i>Dibamus_booliati</i>          | 102.7 |
| Dibamidae      | Dibamidae      | <i>Dibamus_bourreti</i>          | 180   |
| Dibamidae      | Dibamidae      | <i>Dibamus_celebensis</i>        | 188   |
| Dibamidae      | Dibamidae      | <i>Dibamus_deharvengi</i>        | 92    |
| Dibamidae      | Dibamidae      | <i>Dibamus_dezwaani</i>          | 123.1 |
| Dibamidae      | Dibamidae      | <i>Dibamus_greeri</i>            | 86    |
| Dibamidae      | Dibamidae      | <i>Dibamus_ingeri</i>            | 96    |
| Dibamidae      | Dibamidae      | <i>Dibamus_kondaoensis</i>       | 112.4 |
| Dibamidae      | Dibamidae      | <i>Dibamus_leucurus</i>          | 136   |
| Dibamidae      | Dibamidae      | <i>Dibamus_montanus</i>          | 130   |
| Dibamidae      | Dibamidae      | <i>Dibamus_nicobaricum</i>       | 134.7 |
| Dibamidae      | Dibamidae      | <i>Dibamus_novaeguineae</i>      | 165   |
| Dibamidae      | Dibamidae      | <i>Dibamus_seramensis</i>        | 203   |
| Dibamidae      | Dibamidae      | <i>Dibamus_smithi</i>            | 108   |
| Dibamidae      | Dibamidae      | <i>Dibamus_somsaki</i>           | 106.6 |
| Dibamidae      | Dibamidae      | <i>Dibamus_taylori</i>           | 169   |
| Dibamidae      | Dibamidae      | <i>Dibamus_tiomanensis</i>       | 123   |
| Dibamidae      | Dibamidae      | <i>Dibamus_vorisi</i>            | 90.1  |
| Gekkonidae     | Gekkoninae     | <i>Aeluroscalabotes_felinus</i>  | 122   |
| Gekkonidae     | Gekkoninae     | <i>Afroedura_africana</i>        | 64    |
| Gekkonidae     | Gekkoninae     | <i>Afroedura_amatolica</i>       | 60    |
| Gekkonidae     | Gekkoninae     | <i>Afroedura_bogerti</i>         | 50    |
| Gekkonidae     | Gekkoninae     | <i>Afroedura_hawequensis</i>     | 83    |
| Gekkonidae     | Gekkoninae     | <i>Afroedura_karroica</i>        | 64.2  |
| Gekkonidae     | Gekkoninae     | <i>Afroedura_nivaria</i>         | 66    |
| Gekkonidae     | Gekkoninae     | <i>Afroedura_pondolia</i>        | 76    |
| Gekkonidae     | Gekkoninae     | <i>Afroedura_tembulica</i>       | 57    |

Broadley (1965) reports a maximum of 112 mm, which is far in excess of other published SVL data

in Boulenger 1885b  
head+body =150 mm, but  
total length-tail=190 mm

|            |            |                                 |     |
|------------|------------|---------------------------------|-----|
| Gekkonidae | Gekkoninae | <i>Afroedura_transvaalica</i>   | 73  |
| Gekkonidae | Gekkoninae | <i>Afrogecko_ansorgii</i>       | 45  |
| Gekkonidae | Gekkoninae | <i>Afrogecko_porphyreus</i>     | 51  |
| Gekkonidae | Gekkoninae | <i>Afrogecko_swartbergensis</i> | 77  |
| Gekkonidae | Gekkoninae | <i>Agamura_femoralis</i>        | 62  |
| Gekkonidae | Gekkoninae | <i>Agamura_misonnei</i>         | 81  |
| Gekkonidae | Gekkoninae | <i>Agamura_persica</i>          | 77  |
| Gekkonidae | Gekkoninae | <i>Ailuronyx_seychellensis</i>  | 116 |
| Gekkonidae | Gekkoninae | <i>Ailuronyx_tachyscopaeus</i>  | 85  |

Bowler 2006 reports 260 mm, far exceeding all other known measurements

|            |                 |                                       |      |
|------------|-----------------|---------------------------------------|------|
| Gekkonidae | Gekkoninae      | <i>Ailuronyx_trachygaster</i>         | 172  |
| Gekkonidae | Gekkoninae      | <i>Alsophylax_boehmei</i>             | 39   |
| Gekkonidae | Gekkoninae      | <i>Alsophylax_laevis</i>              | 37.8 |
| Gekkonidae | Gekkoninae      | <i>Alsophylax_loricatus</i>           | 32.8 |
| Gekkonidae | Gekkoninae      | <i>Alsophylax_pipiens</i>             | 41.6 |
| Gekkonidae | Gekkoninae      | <i>Alsophylax_przewalskii</i>         | 33.8 |
| Gekkonidae | Gekkoninae      | <i>Alsophylax_tadjikiensis</i>        | 31   |
| Gekkonidae | Gekkoninae      | <i>Alsophylax_tokobajevi</i>          | 49.5 |
| Gekkonidae | Gekkoninae      | <i>Aristelliger_barbouri</i>          | 50   |
| Gekkonidae | Gekkoninae      | <i>Aristelliger_cochranae</i>         | 63   |
| Gekkonidae | Gekkoninae      | <i>Aristelliger_expectatus</i>        | 51   |
| Gekkonidae | Gekkoninae      | <i>Aristelliger_georgeensis</i>       | 115  |
| Gekkonidae | Gekkoninae      | <i>Aristelliger_hechti</i>            | 90   |
| Gekkonidae | Gekkoninae      | <i>Aristelliger_lar</i>               | 150  |
| Gekkonidae | Gekkoninae      | <i>Aristelliger_praesignis</i>        | 96   |
| Gekkonidae | Gekkoninae      | <i>Asaccus_caudivolvulus</i>          | 62.5 |
| Gekkonidae | Gekkoninae      | <i>Asaccus_elisae</i>                 | 63   |
| Gekkonidae | Gekkoninae      | <i>Asaccus_gallagheri</i>             | 40   |
| Gekkonidae | Gekkoninae      | <i>Asaccus_griseonotus</i>            | 71   |
| Gekkonidae | Gekkoninae      | <i>Asaccus_kermanshahensis</i>        | 55.7 |
| Gekkonidae | Gekkoninae      | <i>Asaccus_montanus</i>               | 40   |
| Gekkonidae | Gekkoninae      | <i>Asaccus_platyrhynchus</i>          | 63   |
| Gekkonidae | Gekkoninae      | <i>Asiocolotes_depressus</i>          | 34   |
| Gekkonidae | Gekkoninae      | <i>Asiocolotes_levitoni</i>           | 44.9 |
| Gekkonidae | Diplodactylinae | <i>Bavayia_crassicollis</i>           | 86   |
| Gekkonidae | Diplodactylinae | <i>Bavayia_cyclura</i>                | 72   |
| Gekkonidae | Diplodactylinae | <i>Bavayia_exsuccida</i>              | 47   |
| Gekkonidae | Diplodactylinae | <i>Bavayia_geitaina</i>               | 72   |
| Gekkonidae | Diplodactylinae | <i>Bavayia_madjo</i>                  | 75   |
| Gekkonidae | Diplodactylinae | <i>Bavayia_montana</i>                | 76   |
| Gekkonidae | Diplodactylinae | <i>Bavayia_ornata</i>                 | 69   |
| Gekkonidae | Diplodactylinae | <i>Bavayia_pulchella</i>              | 49   |
| Gekkonidae | Diplodactylinae | <i>Bavayia_robusta</i>                | 83   |
| Gekkonidae | Diplodactylinae | <i>Bavayia_sauvagii</i>               | 62   |
| Gekkonidae | Diplodactylinae | <i>Bavayia_septuiclavis</i>           | 50   |
| Gekkonidae | Diplodactylinae | <i>Bavayia_validiclavis</i>           | 45   |
| Gekkonidae | Gekkoninae      | <i>Blaesodactylus_antongilensis</i>   | 97   |
| Gekkonidae | Gekkoninae      | <i>Blaesodactylus_boivini</i>         | 156  |
| Gekkonidae | Gekkoninae      | <i>Blaesodactylus_sakalava</i>        | 104  |
| Gekkonidae | Gekkoninae      | <i>Bogertia_lutzae</i>                | 64   |
| Gekkonidae | Gekkoninae      | <i>Bunopus_blanfordii</i>             | 52   |
| Gekkonidae | Gekkoninae      | <i>Bunopus_crassicauda</i>            | 54.5 |
| Gekkonidae | Gekkoninae      | <i>Bunopus_spatialurus</i>            | 70   |
| Gekkonidae | Gekkoninae      | <i>Bunopus_tuberculatus</i>           | 56   |
| Gekkonidae | Gekkoninae      | <i>Calodactylodes_aureus</i>          | 89   |
| Gekkonidae | Gekkoninae      | <i>Calodactylodes_illingworthorum</i> | 100  |
| Gekkonidae | Gekkoninae      | <i>Carinatogecko_aspratilis</i>       | 27.4 |
| Gekkonidae | Gekkoninae      | <i>Carinatogecko_heteropholis</i>     | 31   |
| Gekkonidae | Diplodactylinae | <i>Carphodactylus_laevis</i>          | 130  |
| Gekkonidae | Gekkoninae      | <i>Chondrodactylus_angulifer</i>      | 113  |



|            |            |                                    |      |
|------------|------------|------------------------------------|------|
| Gekkonidae | Gekkoninae | <i>Chondrodactylus_bibronii</i>    | 100  |
| Gekkonidae | Gekkoninae | <i>Chondrodactylus_fitzsimensi</i> | 90   |
| Gekkonidae | Gekkoninae | <i>Chondrodactylus_turneri</i>     | 95   |
| Gekkonidae | Gekkoninae | <i>Christinus_guentheri</i>        | 102  |
| Gekkonidae | Gekkoninae | <i>Christinus_marmoratus</i>       | 70   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_affinis</i>           | 50   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_africana</i>          | 61   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_anaikattiensis</i>    | 61   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_argus</i>             | 65.3 |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_assamensis</i>        | 33.2 |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_barbouri</i>          | 42   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_baueri</i>            | 64.9 |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_beddomei</i>          | 51   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_boiei</i>             | 34   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_boulengerii</i>       | 66   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_chanthaburiensis</i>  | 41   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_dezwaani</i>          | 31.4 |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_dickersoni</i>        | 41   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_dilepis</i>           | 32   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_dringi</i>            | 45.5 |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_flavolineata</i>      | 46.7 |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_gigas</i>             | 70   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_goaensis</i>          | 71   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_gordongekkoi</i>      | 73   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_heteropholis</i>      | 40.2 |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_indica</i>            | 40.6 |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_jacobsoni</i>         | 30.5 |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_jerdonii</i>          | 43   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_kandiana</i>          | 61   |

Hendrickson (1966) doubts a maximum SVL of 80 by Boulanger (1912), gives 60.9 as maximum, But 80mm SVL also recorded by Das (2004)

|            |            |                                  |      |
|------------|------------|----------------------------------|------|
| Gekkonidae | Gekkoninae | <i>Cnemaspis_kendallii</i>       | 80   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_koehleri</i>        | 50   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_kumpoli</i>         | 60   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_limi</i>            | 88.2 |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_littoralis</i>      | 34.3 |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_modiglianii</i>     | 33.7 |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_nairi</i>           | 44   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_nigridia</i>        | 89   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_occidentalis</i>    | 57   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_ornata</i>          | 56   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_otai</i>            | 32.2 |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_pemanggilensis</i>  | 76   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_petrodroma</i>      | 64   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_phuketensis</i>     | 29.1 |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_podihuna</i>        | 26.6 |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_quattuorseriata</i> | 45   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_siamensis</i>       | 42   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_sisparensis</i>     | 62   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_spinicollis</i>     | 55   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_timoriensis</i>     | 35   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_tropidogaster</i>   | 66   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_uzungwae</i>        | 40   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_whittenorum</i>     | 31.5 |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_wynadensis</i>      | 41   |
| Gekkonidae | Gekkoninae | <i>Cnemaspis_yercaudensis</i>    | 24.9 |
| Gekkonidae | Gekkoninae | <i>Coleodactylus_amazonicus</i>  | 29   |
| Gekkonidae | Gekkoninae | <i>Coleodactylus_brachystoma</i> | 25   |

|            |                 |                                      |       |
|------------|-----------------|--------------------------------------|-------|
| Gekkonidae | Gekkoninae      | <i>Coleodactylus_meridionalis</i>    | 29    |
| Gekkonidae | Gekkoninae      | <i>Coleodactylus_natalensis</i>      | 24    |
| Gekkonidae | Gekkoninae      | <i>Coleodactylus_septentrionalis</i> | 32    |
| Gekkonidae | Gekkoninae      | <i>Coleonyx_brevis</i>               | 66.6  |
| Gekkonidae | Gekkoninae      | <i>Coleonyx_elegans</i>              | 120   |
| Gekkonidae | Gekkoninae      | <i>Coleonyx_fasciatus</i>            | 70    |
| Gekkonidae | Gekkoninae      | <i>Coleonyx_mitratus</i>             | 97    |
| Gekkonidae | Gekkoninae      | <i>Coleonyx_reticulatus</i>          | 94    |
| Gekkonidae | Gekkoninae      | <i>Coleonyx_switaki</i>              | 89    |
| Gekkonidae | Gekkoninae      | <i>Coleonyx_variegatus</i>           | 77    |
| Gekkonidae | Gekkoninae      | <i>Colopus_kochii</i>                | 54    |
| Gekkonidae | Gekkoninae      | <i>Colopus_wahlbergii</i>            | 61    |
| Gekkonidae | Gekkoninae      | <i>Cosymbotus_craspedotus</i>        | 62    |
| Gekkonidae | Diplodactylinae | <i>Crenadactylus_ocellatus</i>       | 50    |
| Gekkonidae | Gekkoninae      | <i>Crossobamon_eversmanni</i>        | 70    |
| Gekkonidae | Gekkoninae      | <i>Crossobamon_orientalis</i>        | 56.5  |
| Gekkonidae | Gekkoninae      | <i>Cryptactites_peringueyi</i>       | 28.3  |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_aaroni</i>          | 100.5 |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_abrae</i>           | 160   |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_adleri</i>          | 68.5  |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_aequalis</i>        | 90.1  |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_agusanensis</i>     | 106   |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_angularis</i>       | 92    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_annandalei</i>      | 55.3  |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_annulatus</i>       | 75.7  |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_aravallensis</i>    | 51    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_aurensis</i>        | 99.4  |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_ayeyarwadyensis</i> | 78    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_baluensis</i>       | 86    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_basoglui</i>        | 47    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_biordinis</i>       | 90    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_brevidactylus</i>   | 88    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_brevipalmatus</i>   | 73    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_cavernicolus</i>    | 81    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_chanhomeae</i>      | 78.8  |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_chrysopylos</i>     | 79.1  |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_collegalensis</i>   | 52    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_condorensis</i>     | 80.9  |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_consobrinoides</i>  | 48    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_consobrinus</i>     | 125   |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_cracens</i>         | 102.3 |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_darmandvillei</i>   | 85    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_deccanensis</i>     | 85    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_derongo</i>         | 120   |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_deveti</i>          | 105   |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_edwardtaylori</i>   | 95.5  |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_elok</i>            | 68    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_feae</i>            | 45    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_fraenatus</i>       | 100   |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_gansi</i>           | 63    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_gubernatoris</i>    | 53    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_ingeri</i>          | 80.2  |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_interdigitalis</i>  | 80    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_intermedius</i>     | 87    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_irianjayaensis</i>  | 163   |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_irregularis</i>     | 79    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_jarujini</i>        | 90    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_jellesmae</i>       | 63    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_khasiensis</i>      | 90    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_laevigatus</i>      | 43    |
| Gekkonidae | Gekkoninae      | <i>Cyrtodactylus_lateralis</i>       | 85    |

|            |            |  |       |
|------------|------------|--|-------|
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_loriae</i>              | 156   |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_louisiadensis</i>       | 160   |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_malayanus</i>           | 117.8 |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_malcomsmithi</i>        | 55    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_marmoratus</i>          | 76    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_matsuii</i>             | 105   |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_mimikanus</i>           | 103   |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_murua</i>               | 113   |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_nebulosus</i>           | 54    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_novaeguineae</i>        | 172   |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_oldhami</i>             | 77    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_papilionoides</i>       | 93    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_papuensis</i>           | 140   |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_peguensis</i>           | 85    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_philippinicus</i>       | 94    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_phongnhakebangensis</i> | 96.3  |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_pubisulcus</i>          | 77    |

Bauer et al. 2002 report  
maximum size of 165, far  
exceeding all other records

|            |            |                                       |       |
|------------|------------|---------------------------------------|-------|
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_pulchellus</i>       | 115   |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_quadrivirgatus</i>   | 71    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_ramboda</i>          | 99.1  |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_redimiculus</i>      | 81    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_rubidus</i>          | 75    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_russelli</i>         | 116   |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_sadleiri</i>         | 80    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_semenanjungensis</i> | 69    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_seribuatensis</i>    | 75    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_sermowaiensis</i>    | 88    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_slowinskii</i>       | 108   |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_soba</i>             | 105.7 |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_stoliczkai</i>       | 55    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_subsolanus</i>       | 104.6 |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_sumonthai</i>        | 70.7  |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_sworderi</i>         | 77    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_thirakhupti</i>      | 80    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_tibetanus</i>        | 52.3  |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_tigroides</i>        | 83.2  |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_tioanensis</i>       | 84    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_variegatus</i>       | 71    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_wakeorum</i>         | 63.8  |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_walli</i>            | 59.5  |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_wetariensis</i>      | 70    |
| Gekkonidae | Gekkoninae | <i>Cyrtodactylus_yoshii</i>           | 103.5 |
| Gekkonidae | Gekkoninae | <i>Cyrtopodion_agamuroides</i>        | 50    |
| Gekkonidae | Gekkoninae | <i>Cyrtopodion_amictopholis</i>       | 36    |
| Gekkonidae | Gekkoninae | <i>Cyrtopodion_battalensis</i>        | 64    |
| Gekkonidae | Gekkoninae | <i>Cyrtopodion_baturensis</i>         | 53    |
| Gekkonidae | Gekkoninae | <i>Cyrtopodion_brevipes</i>           | 44    |
| Gekkonidae | Gekkoninae | <i>Cyrtopodion_caspius</i>            | 75    |
| Gekkonidae | Gekkoninae | <i>Cyrtopodion_dattanensis</i>        | 62    |
| Gekkonidae | Gekkoninae | <i>Cyrtopodion_elongatus</i>          | 56.8  |
| Gekkonidae | Gekkoninae | <i>Cyrtopodion_fasciolatus</i>        | 82    |
| Gekkonidae | Gekkoninae | <i>Cyrtopodion_fedtschenkoi</i>       | 77    |
| Gekkonidae | Gekkoninae | <i>Cyrtopodion_fortmunroi</i>         | 50    |
| Gekkonidae | Gekkoninae | <i>Cyrtopodion_gastropholis</i>       | 50    |
| Gekkonidae | Gekkoninae | <i>Cyrtopodion_heterocercus</i>       | 49.9  |
| Gekkonidae | Gekkoninae | <i>Cyrtopodion_himalayanus</i>        | 76    |
| Gekkonidae | Gekkoninae | <i>Cyrtopodion_indusoani</i>          | 54    |
| Gekkonidae | Gekkoninae | <i>Cyrtopodion_kachhensis</i>         | 53    |
| Gekkonidae | Gekkoninae | <i>Cyrtopodion_kirmanensis</i>        | 50.7  |

|            |                 |                                     |      |
|------------|-----------------|-------------------------------------|------|
| Gekkonidae | Gekkoninae      | <i>Cyrtopodion_kohsulaimanai</i>    | 59   |
| Gekkonidae | Gekkoninae      | <i>Cyrtopodion_kotschy</i>          | 56   |
| Gekkonidae | Gekkoninae      | <i>Cyrtopodion_lawderanus</i>       | 55   |
| Gekkonidae | Gekkoninae      | <i>Cyrtopodion_longipes</i>         | 68.8 |
| Gekkonidae | Gekkoninae      | <i>Cyrtopodion_medogensis</i>       | 38   |
| Gekkonidae | Gekkoninae      | <i>Cyrtopodion_mintoni</i>          | 40   |
| Gekkonidae | Gekkoninae      | <i>Cyrtopodion_montiumsalsorum</i>  | 47   |
| Gekkonidae | Gekkoninae      | <i>Cyrtopodion_potoharensis</i>     | 52   |
| Gekkonidae | Gekkoninae      | <i>Cyrtopodion_rhodocaudus</i>      | 64   |
| Gekkonidae | Gekkoninae      | <i>Cyrtopodion_rohtasfortai</i>     | 53   |
| Gekkonidae | Gekkoninae      | <i>Cyrtopodion_russowii</i>         | 53.2 |
| Gekkonidae | Gekkoninae      | <i>Cyrtopodion_sagittifer</i>       | 33   |
| Gekkonidae | Gekkoninae      | <i>Cyrtopodion_scabrum</i>          | 65   |
| Gekkonidae | Gekkoninae      | <i>Cyrtopodion_spinicaudus</i>      | 48.2 |
| Gekkonidae | Gekkoninae      | <i>Cyrtopodion_turcmenicus</i>      | 80   |
| Gekkonidae | Gekkoninae      | <i>Cyrtopodion_voraginosus</i>      | 60   |
| Gekkonidae | Gekkoninae      | <i>Cyrtopodion_watsoni</i>          | 54   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_alboguttatus</i>   | 57   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_byrnei</i>         | 56.5 |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_conspicillatus</i> | 65   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_fulleri</i>        | 51   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_furcosus</i>       | 50.4 |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_galeatus</i>       | 54   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_granariensis</i>   | 72   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_immaculatus</i>    | 85   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_kenneallyi</i>     | 48   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_klugei</i>         | 58   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_maini</i>          | 54   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_mitchelli</i>      | 65.2 |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_occultus</i>       | 41   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_ornatus</i>        | 58   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_polyophthalmus</i> | 56   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_pulcher</i>        | 62   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_savagei</i>        | 46   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_squarrosus</i>     | 57   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_steindachneri</i>  | 59   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_stenodactylus</i>  | 57   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_tenicacauda</i>    | 73   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_tessellatus</i>    | 58   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_vittatus</i>       | 55   |
| Gekkonidae | Diplodactylinae | <i>Diplodactylus_wombeyi</i>        | 54   |
| Gekkonidae | Gekkoninae      | <i>Dixonius_hangseesom</i>          | 42.1 |
| Gekkonidae | Gekkoninae      | <i>Dixonius_melanostictus</i>       | 50   |
| Gekkonidae | Gekkoninae      | <i>Dixonius_siamensis</i>           | 57   |
| Gekkonidae | Gekkoninae      | <i>Dixonius_vietnamensis</i>        | 46.5 |
| Gekkonidae | Gekkoninae      | <i>Dravidogecko_anamallensis</i>    | 45   |
| Gekkonidae | Gekkoninae      | <i>Ebenavia_inunguis</i>            | 42   |
| Gekkonidae | Gekkoninae      | <i>Ebenavia_maintimainty</i>        | 24   |
| Gekkonidae | Gekkoninae      | <i>Elasmodactylus_tetensis</i>      | 100  |
| Gekkonidae | Gekkoninae      | <i>Elasmodactylus_tuberculosis</i>  | 79   |
| Gekkonidae | Gekkoninae      | <i>Eublepharis_angramainyu</i>      | 170  |
| Gekkonidae | Gekkoninae      | <i>Eublepharis_fuscus</i>           | 252  |
| Gekkonidae | Gekkoninae      | <i>Eublepharis_hardwickii</i>       | 112  |
| Gekkonidae | Gekkoninae      | <i>Eublepharis_macularius</i>       | 165  |
| Gekkonidae | Gekkoninae      | <i>Eublepharis_turcmenicus</i>      | 143  |
| Gekkonidae | Gekkoninae      | <i>Euleptes_europaea</i>            | 44   |
| Gekkonidae | Diplodactylinae | <i>Eurydactylodes_agricolae</i>     | 52   |
| Gekkonidae | Diplodactylinae | <i>Eurydactylodes_symmetricus</i>   | 53   |
| Gekkonidae | Diplodactylinae | <i>Eurydactylodes_vieillardii</i>   | 58   |
| Gekkonidae | Gekkoninae      | <i>Geckoella_jeyporensis</i>        | 54   |
| Gekkonidae | Gekkoninae      | <i>Geckoella_triedrus</i>           | 62   |

|            |            |                                |     |
|------------|------------|--------------------------------|-----|
| Gekkonidae | Gekkoninae | <i>Geckoella_yakhuna</i>       | 41  |
| Gekkonidae | Gekkoninae | <i>Gekolepis_anomala</i>       | 43  |
| Gekkonidae | Gekkoninae | <i>Gekolepis_maculata</i>      | 70  |
| Gekkonidae | Gekkoninae | <i>Gekolepis_petiti</i>        | 37  |
| Gekkonidae | Gekkoninae | <i>Gekolepis_polylepis</i>     | 51  |
| Gekkonidae | Gekkoninae | <i>Gekolepis_typica</i>        | 63  |
| Gekkonidae | Gekkoninae | <i>Gekkonina_chazaliae</i>     | 67  |
| Gekkonidae | Gekkoninae | <i>Gehyra_angusticaudata</i>   | 57  |
| Gekkonidae | Gekkoninae | <i>Gehyra_australis</i>        | 81  |
| Gekkonidae | Gekkoninae | <i>Gehyra_baliola</i>          | 101 |
| Gekkonidae | Gekkoninae | <i>Gehyra_barea</i>            | 93  |
| Gekkonidae | Gekkoninae | <i>Gehyra_borrooloola</i>      | 69  |
| Gekkonidae | Gekkoninae | <i>Gehyra_brevipalmata</i>     | 74  |
| Gekkonidae | Gekkoninae | <i>Gehyra_butleri</i>          | 32  |
| Gekkonidae | Gekkoninae | <i>Gehyra_catenata</i>         | 55  |
| Gekkonidae | Gekkoninae | <i>Gehyra_dubia</i>            | 80  |
| Gekkonidae | Gekkoninae | <i>Gehyra_fehlmanni</i>        | 51  |
| Gekkonidae | Gekkoninae | <i>Gehyra_fenestra</i>         | 60  |
| Gekkonidae | Gekkoninae | <i>Gehyra_intermedia</i>       | 58  |
| Gekkonidae | Gekkoninae | <i>Gehyra_interstitialis</i>   | 93  |
| Gekkonidae | Gekkoninae | <i>Gehyra_kimberleyi</i>       | 40  |
| Gekkonidae | Gekkoninae | <i>Gehyra_koira</i>            | 96  |
| Gekkonidae | Gekkoninae | <i>Gehyra_lacerata</i>         | 55  |
| Gekkonidae | Gekkoninae | <i>Gehyra_lampeii</i>          | 60  |
| Gekkonidae | Gekkoninae | <i>Gehyra_leopoldi</i>         | 44  |
| Gekkonidae | Gekkoninae | <i>Gehyra_marginata</i>        | 130 |
| Gekkonidae | Gekkoninae | <i>Gehyra_membranacruralis</i> | 123 |
| Gekkonidae | Gekkoninae | <i>Gehyra_minuta</i>           | 45  |
| Gekkonidae | Gekkoninae | <i>Gehyra_montium</i>          | 50  |

de Rooij (1915 p42) reports a body length of 98mm (tail 96) which is far in excess of other published SVL data

|            |            |                             |       |
|------------|------------|-----------------------------|-------|
| Gekkonidae | Gekkoninae | <i>Gehyra_mutilata</i>      | 64    |
| Gekkonidae | Gekkoninae | <i>Gehyra_nana</i>          | 54    |
| Gekkonidae | Gekkoninae | <i>Gehyra_occidentalis</i>  | 70    |
| Gekkonidae | Gekkoninae | <i>Gehyra_oceanica</i>      | 152   |
| Gekkonidae | Gekkoninae | <i>Gehyra_pamela</i>        | 70    |
| Gekkonidae | Gekkoninae | <i>Gehyra_papuana</i>       | 98.85 |
| Gekkonidae | Gekkoninae | <i>Gehyra_pilbara</i>       | 55    |
| Gekkonidae | Gekkoninae | <i>Gehyra_punctata</i>      | 65    |
| Gekkonidae | Gekkoninae | <i>Gehyra_purpurascens</i>  | 64    |
| Gekkonidae | Gekkoninae | <i>Gehyra_robusta</i>       | 75    |
| Gekkonidae | Gekkoninae | <i>Gehyra_variegata</i>     | 71    |
| Gekkonidae | Gekkoninae | <i>Gehyra_vorax</i>         | 156   |
| Gekkonidae | Gekkoninae | <i>Gehyra_xenopus</i>       | 79    |
| Gekkonidae | Gekkoninae | <i>Gekko_athymus</i>        | 120   |
| Gekkonidae | Gekkoninae | <i>Gekko_auriverrucosus</i> | 69    |
| Gekkonidae | Gekkoninae | <i>Gekko_badenii</i>        | 76.5  |
| Gekkonidae | Gekkoninae | <i>Gekko_chinensis</i>      | 80    |
| Gekkonidae | Gekkoninae | <i>Gekko_gecko</i>          | 200   |
| Gekkonidae | Gekkoninae | <i>Gekko_gigante</i>        | 103.5 |
| Gekkonidae | Gekkoninae | <i>Gekko_grossmanni</i>     | 89.4  |
| Gekkonidae | Gekkoninae | <i>Gekko_hokouensis</i>     | 85    |
| Gekkonidae | Gekkoninae | <i>Gekko_japonicus</i>      | 74    |
| Gekkonidae | Gekkoninae | <i>Gekko_kikuchii</i>       | 80    |
| Gekkonidae | Gekkoninae | <i>Gekko_mindorensis</i>    | 86    |
| Gekkonidae | Gekkoninae | <i>Gekko_monarchus</i>      | 102   |
| Gekkonidae | Gekkoninae | <i>Gekko_palawanensis</i>   | 63    |
| Gekkonidae | Gekkoninae | <i>Gekko_palmatus</i>       | 79.1  |
| Gekkonidae | Gekkoninae | <i>Gekko_petricolus</i>     | 101   |
| Gekkonidae | Gekkoninae | <i>Gekko_porosus</i>        | 93.2  |

|            |            |                                      |       |
|------------|------------|--------------------------------------|-------|
| Gekkonidae | Gekkoninae | <i>Gekko_romblon</i>                 | 89    |
| Gekkonidae | Gekkoninae | <i>Gekko_scabridus</i>               | 65    |
| Gekkonidae | Gekkoninae | <i>Gekko_scientiaventura</i>         | 73    |
| Gekkonidae | Gekkoninae | <i>Gekko_siamensis</i>               | 150   |
| Gekkonidae | Gekkoninae | <i>Gekko_similignum</i>              | 52.4  |
| Gekkonidae | Gekkoninae | <i>Gekko_smithii</i>                 | 191   |
| Gekkonidae | Gekkoninae | <i>Gekko_subpalmatus</i>             | 78    |
| Gekkonidae | Gekkoninae | <i>Gekko_swinhonis</i>               | 69    |
| Gekkonidae | Gekkoninae | <i>Gekko_taibaiensis</i>             | 70    |
| Gekkonidae | Gekkoninae | <i>Gekko_tawaensis</i>               | 71    |
| Gekkonidae | Gekkoninae | <i>Gekko_taylori</i>                 | 130.2 |
| Gekkonidae | Gekkoninae | <i>Gekko_ulikovskii</i>              | 108   |
| Gekkonidae | Gekkoninae | <i>Gekko_verreauxi</i>               | 155   |
| Gekkonidae | Gekkoninae | <i>Gekko_vittatus</i>                | 140   |
| Gekkonidae | Gekkoninae | <i>Gekko_yakuensis</i>               | 72    |
| Gekkonidae | Gekkoninae | <i>Goggia_braacki</i>                | 34.6  |
| Gekkonidae | Gekkoninae | <i>Goggia_essexi</i>                 | 28.4  |
| Gekkonidae | Gekkoninae | <i>Goggia_gemmula</i>                | 30    |
| Gekkonidae | Gekkoninae | <i>Goggia_hewitti</i>                | 37.5  |
| Gekkonidae | Gekkoninae | <i>Goggia_hexapora</i>               | 35.3  |
| Gekkonidae | Gekkoninae | <i>Goggia_lineata</i>                | 31.8  |
| Gekkonidae | Gekkoninae | <i>Goggia_microlepidota</i>          | 68.7  |
| Gekkonidae | Gekkoninae | <i>Goggia_rupicola</i>               | 31.5  |
| Gekkonidae | Gekkoninae | <i>Gonatodes_albogularis</i>         | 48    |
| Gekkonidae | Gekkoninae | <i>Gonatodes_alexandermendesi</i>    | 49.1  |
| Gekkonidae | Gekkoninae | <i>Gonatodes_annularis</i>           | 55    |
| Gekkonidae | Gekkoninae | <i>Gonatodes_antillensis</i>         | 38    |
| Gekkonidae | Gekkoninae | <i>Gonatodes_atricucullaris</i>      | 29.6  |
| Gekkonidae | Gekkoninae | <i>Gonatodes_caudiscutatus</i>       | 42    |
| Gekkonidae | Gekkoninae | <i>Gonatodes_ceciliae</i>            | 67    |
| Gekkonidae | Gekkoninae | <i>Gonatodes_concinnatus</i>         | 52    |
| Gekkonidae | Gekkoninae | <i>Gonatodes_daudini</i>             | 29.9  |
| Gekkonidae | Gekkoninae | <i>Gonatodes_eladioi</i>             | 34    |
| Gekkonidae | Gekkoninae | <i>Gonatodes_falconensis</i>         | 62    |
| Gekkonidae | Gekkoninae | <i>Gonatodes_hasemani</i>            | 46    |
| Gekkonidae | Gekkoninae | <i>Gonatodes_humeralis</i>           | 47    |
| Gekkonidae | Gekkoninae | <i>Gonatodes_ocellatus</i>           | 50    |
| Gekkonidae | Gekkoninae | <i>Gonatodes_petersi</i>             | 42.07 |
| Gekkonidae | Gekkoninae | <i>Gonatodes_purpurogularis</i>      | 50    |
| Gekkonidae | Gekkoninae | <i>Gonatodes_seigliei</i>            | 44.2  |
| Gekkonidae | Gekkoninae | <i>Gonatodes_taniae</i>              | 49.2  |
| Gekkonidae | Gekkoninae | <i>Gonatodes_tapajonicus</i>         | 55    |
| Gekkonidae | Gekkoninae | <i>Gonatodes_vittatus</i>            | 33    |
| Gekkonidae | Gekkoninae | <i>Goniurosaurus_araneus</i>         | 130   |
| Gekkonidae | Gekkoninae | <i>Goniurosaurus_bawanglingensis</i> | 104   |
| Gekkonidae | Gekkoninae | <i>Goniurosaurus_kuroiwae</i>        | 100   |
| Gekkonidae | Gekkoninae | <i>Goniurosaurus_lichtenfelderi</i>  | 105   |
| Gekkonidae | Gekkoninae | <i>Goniurosaurus_luii</i>            | 122.8 |
| Gekkonidae | Gekkoninae | <i>Gonydactylus_markuscombaii</i>    | 72.2  |
| Gekkonidae | Gekkoninae | <i>Gonydactylus_martinstolli</i>     | 82    |
| Gekkonidae | Gekkoninae | <i>Gonydactylus_nepalensis</i>       | 72.6  |
| Gekkonidae | Gekkoninae | <i>Gonydactylus_paradoxus</i>        | 84    |
| Gekkonidae | Gekkoninae | <i>Gymnodactylus_carvalhoi</i>       | 49    |
| Gekkonidae | Gekkoninae | <i>Gymnodactylus_darwinii</i>        | 58    |
| Gekkonidae | Gekkoninae | <i>Gymnodactylus_geckoides</i>       | 54.7  |
| Gekkonidae | Gekkoninae | <i>Gymnodactylus_guttulatus</i>      | 46    |
| Gekkonidae | Gekkoninae | <i>Haemodracon_riebeckii</i>         | 140   |
| Gekkonidae | Gekkoninae | <i>Haemodracon_trachyrhinus</i>      | 55    |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_agrius</i>           | 66    |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_albopunctatus</i>    | 46    |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_ansorgii</i>         | 62    |

|            |            |                                    |      |
|------------|------------|------------------------------------|------|
| Gekkonidae | Gekkoninae | <i>Hemidactylus_aporus</i>         | 54   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_arnoldi</i>        | 82   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_barodanus</i>      | 78   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_bavazzanoi</i>     | 40   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_bayonii</i>        | 44.8 |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_beninensis</i>     | 68.3 |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_bouvieri</i>       | 46   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_bowringii</i>      | 81.3 |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_brasilianus</i>    | 64   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_brookii</i>        | 85   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_citernii</i>       | 36   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_curlei</i>         | 43   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_depressus</i>      | 81.3 |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_dracaenacolus</i>  | 69   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_echinus</i>        | 68   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_fasciatus</i>      | 95   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_flaviviridis</i>   | 95   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_forbesii</i>       | 83   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_foudatii</i>       | 44   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_frenatus</i>       | 67   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_funaiolii</i>      | 38   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_garnotii</i>       | 65   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_giganteus</i>      | 122  |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_gracilis</i>       | 37   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_granchii</i>       | 62   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_granti</i>         | 78   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_greefii</i>        | 60   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_haitianus</i>      | 68   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_homoeolepis</i>    | 46   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_isolepis</i>       | 40   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_jubensis</i>       | 70   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_kamdemtohami</i>   | 71   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_karenorum</i>      | 57   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_klauberi</i>       | 39   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_laevis</i>         | 39   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_laticaudatus</i>   | 60   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_lemurinus</i>      | 67   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_leschenaultii</i>  | 86   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_longicephalus</i>  | 78   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_mabouia</i>        | 90   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_macropholis</i>    | 91   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_maculatus</i>      | 122  |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_mahendrai</i>      | 48   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_marmoratus</i>     | 57.2 |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_matschiei</i>      | 26.5 |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_megalops</i>       | 36   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_mercatorius</i>    | 56   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_modestus</i>       | 45   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_muriceus</i>       | 58   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_newtoni</i>        | 49.8 |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_ophiolepis</i>     | 45   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_ophiolepoides</i>  | 50   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_oxyrhinus</i>      | 50   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_palaichthus</i>    | 71   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_persicus</i>       | 73   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_platycephalus</i>  | 94   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_platyurus</i>      | 69   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_porbandarensis</i> | 45   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_prashadi</i>       | 95   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_pseudomuriceus</i> | 56   |
| Gekkonidae | Gekkoninae | <i>Hemidactylus_puccionii</i>      | 40   |

|            |                 |                                       |      |
|------------|-----------------|---------------------------------------|------|
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_pumilio</i>           | 28   |
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_reticulatus</i>       | 60   |
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_richardsonii</i>      | 80   |
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_ruspolii</i>          | 50   |
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_scabriceps</i>        | 45   |
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_sinaitus</i>          | 57   |
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_smithi</i>            | 57   |
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_somalicus</i>         | 43   |
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_squamulatus</i>       | 48   |
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_stejnegeri</i>        | 59.6 |
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_subtriedrus</i>       | 57   |
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_tanganicus</i>        | 80   |
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_tasmani</i>           | 78   |
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_taylori</i>           | 79   |
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_triedrus</i>          | 94   |
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_tropidolepis</i>      | 52.7 |
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_turcicus</i>          | 61   |
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_vietnamensis</i>      | 58   |
| Gekkonidae | Gekkoninae      | <i>Hemidactylus_yerburyi</i>          | 75   |
| Gekkonidae | Gekkoninae      | <i>Hemiphyllodactylus_aurantiacus</i> | 37   |
| Gekkonidae | Gekkoninae      | <i>Hemiphyllodactylus_larutensis</i>  | 50   |
| Gekkonidae | Gekkoninae      | <i>Hemiphyllodactylus_typus</i>       | 60   |
| Gekkonidae | Gekkoninae      | <i>Hemiphyllodactylus_yunnanensis</i> | 54   |
| Gekkonidae | Gekkoninae      | <i>Hemitheconyx_caudicinctus</i>      | 155  |
| Gekkonidae | Gekkoninae      | <i>Hemitheconyx_taylori</i>           | 137  |
| Gekkonidae | Gekkoninae      | <i>Heteronotia_binoei</i>             | 55   |
| Gekkonidae | Gekkoninae      | <i>Heteronotia_planiceps</i>          | 50   |
| Gekkonidae | Gekkoninae      | <i>Heteronotia_spelea</i>             | 56   |
| Gekkonidae | Gekkoninae      | <i>Holodactylus_africanus</i>         | 85   |
| Gekkonidae | Gekkoninae      | <i>Holodactylus_cornii</i>            | 94   |
| Gekkonidae | Gekkoninae      | <i>Homonota_andicola</i>              | 43   |
| Gekkonidae | Gekkoninae      | <i>Homonota_borellii</i>              | 42   |
| Gekkonidae | Gekkoninae      | <i>Homonota_darwinii</i>              | 55   |
| Gekkonidae | Gekkoninae      | <i>Homonota_fasciata</i>              | 60   |
| Gekkonidae | Gekkoninae      | <i>Homonota_gaudichaudii</i>          | 47   |
| Gekkonidae | Gekkoninae      | <i>Homonota_horrida</i>               | 60   |
| Gekkonidae | Gekkoninae      | <i>Homonota_penai</i>                 | 33.2 |
| Gekkonidae | Gekkoninae      | <i>Homonota_underwoodi</i>            | 50.9 |
| Gekkonidae | Gekkoninae      | <i>Homonota_uruguayensis</i>          | 43.5 |
| Gekkonidae | Gekkoninae      | <i>Homonota_whitii</i>                | 43   |
| Gekkonidae | Gekkoninae      | <i>Homopholis_fasciata</i>            | 82   |
| Gekkonidae | Gekkoninae      | <i>Homopholis_mulleri</i>             | 75   |
| Gekkonidae | Gekkoninae      | <i>Homopholis_walbergii</i>           | 123  |
| Gekkonidae | Diplodactylinae | <i>Hoplodactylus_chrysosireticus</i>  | 70   |
| Gekkonidae | Diplodactylinae | <i>Hoplodactylus_delcourti</i>        | 370  |
| Gekkonidae | Diplodactylinae | <i>Hoplodactylus_duvaucelii</i>       | 160  |
| Gekkonidae | Diplodactylinae | <i>Hoplodactylus_granulatus</i>       | 93   |
| Gekkonidae | Diplodactylinae | <i>Hoplodactylus_kahutarae</i>        | 85   |
| Gekkonidae | Diplodactylinae | <i>Hoplodactylus_maculatus</i>        | 89   |
| Gekkonidae | Diplodactylinae | <i>Hoplodactylus_nebulosus</i>        | 80   |
| Gekkonidae | Diplodactylinae | <i>Hoplodactylus_pacificus</i>        | 97   |
| Gekkonidae | Diplodactylinae | <i>Hoplodactylus_rakiurae</i>         | 64   |
| Gekkonidae | Diplodactylinae | <i>Hoplodactylus_stephensi</i>        | 74   |
| Gekkonidae | Gekkoninae      | <i>Lepidoblepharis_buchwaldi</i>      | 23   |
| Gekkonidae | Gekkoninae      | <i>Lepidoblepharis_colombianus</i>    | 46   |
| Gekkonidae | Gekkoninae      | <i>Lepidoblepharis_conolepis</i>      | 44   |
| Gekkonidae | Gekkoninae      | <i>Lepidoblepharis_duolepis</i>       | 38   |
| Gekkonidae | Gekkoninae      | <i>Lepidoblepharis_festae</i>         | 47   |
| Gekkonidae | Gekkoninae      | <i>Lepidoblepharis_grandis</i>        | 56   |
| Gekkonidae | Gekkoninae      | <i>Lepidoblepharis_heyeronum</i>      | 35   |
| Gekkonidae | Gekkoninae      | <i>Lepidoblepharis_hoogmoedi</i>      | 38   |



|            |            |                                       |      |
|------------|------------|---------------------------------------|------|
| Gekkonidae | Gekkoninae | <i>Lepidoblepharis_intermedius</i>    | 33   |
| Gekkonidae | Gekkoninae | <i>Lepidoblepharis_microlepis</i>     | 25   |
| Gekkonidae | Gekkoninae | <i>Lepidoblepharis_miyatai</i>        | 22   |
| Gekkonidae | Gekkoninae | <i>Lepidoblepharis_montecanoensis</i> | 21   |
| Gekkonidae | Gekkoninae | <i>Lepidoblepharis_oxycephalus</i>    | 32   |
| Gekkonidae | Gekkoninae | <i>Lepidoblepharis_peraccaae</i>      | 29   |
| Gekkonidae | Gekkoninae | <i>Lepidoblepharis_ruthveni</i>       | 46   |
| Gekkonidae | Gekkoninae | <i>Lepidoblepharis_sanctaemartae</i>  | 35   |
| Gekkonidae | Gekkoninae | <i>Lepidoblepharis_williamsi</i>      | 30   |
| Gekkonidae | Gekkoninae | <i>Lepidoblepharis_xanthostigma</i>   | 45   |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_aureolineatus</i>   | 44.2 |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_balioburius</i>     | 38.7 |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_browni</i>          | 47.5 |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_christiani</i>      | 45.6 |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_euaensis</i>        | 50   |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_flaviocularis</i>   | 49   |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_gardineri</i>       | 53   |

de Rooij 1915 (p50) reports SVL of 185mm which is far in excess of other published SVL data

|            |            |                                    |      |
|------------|------------|------------------------------------|------|
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_guppyi</i>       | 54.4 |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_herrei</i>       | 55   |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_intermedius</i>  | 42   |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_listeri</i>      | 51.5 |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_lombocensis</i>  | 38.6 |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_lugubris</i>     | 50   |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_magnus</i>       | 71   |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_manni</i>        | 48.1 |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_moestus</i>      | 40.5 |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_mutahi</i>       | 56.3 |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_novaeguineae</i> | 45   |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_oortii</i>       | 57   |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_orientalis</i>   | 43   |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_paurolepis</i>   | 39.4 |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_planicaudus</i>  | 41.5 |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_pulcher</i>      | 55   |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_pumilus</i>      | 48   |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_pusillus</i>     | 74.1 |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_ranauensis</i>   | 47.7 |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_shebae</i>       | 36.2 |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_tepukapili</i>   | 50.3 |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_vanuatuensis</i> | 46.5 |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_woodfordi</i>    | 41   |
| Gekkonidae | Gekkoninae | <i>Lepidodactylus_yami</i>         | 42.1 |
| Gekkonidae | Gekkoninae | <i>Lucasium_damaeum</i>            | 57   |
| Gekkonidae | Gekkoninae | <i>Luperosaurus_brooksii</i>       | 58.5 |
| Gekkonidae | Gekkoninae | <i>Luperosaurus_browni</i>         | 66.5 |
| Gekkonidae | Gekkoninae | <i>Luperosaurus_cumingii</i>       | 86.5 |
| Gekkonidae | Gekkoninae | <i>Luperosaurus_iskandari</i>      | 69.4 |
| Gekkonidae | Gekkoninae | <i>Luperosaurus_joloensis</i>      | 36   |
| Gekkonidae | Gekkoninae | <i>Luperosaurus_macgregori</i>     | 58.9 |
| Gekkonidae | Gekkoninae | <i>Luperosaurus_palawanensis</i>   | 52   |
| Gekkonidae | Gekkoninae | <i>Luperosaurus_yasumai</i>        | 38.9 |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_angolensis</i>     | 36   |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_angularis</i>      | 46   |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_arnoulti</i>       | 37   |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_bernardi</i>       | 40   |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_blancae</i>        | 35   |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_blanci</i>         | 39   |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_bradfieldi</i>     | 30   |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_broadleyi</i>      | 23   |

|            |            |                                  |      |
|------------|------------|----------------------------------|------|
| Gekkonidae | Gekkoninae | <i>Lygodactylus_capensis</i>     | 43   |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_chobiensis</i>   | 42   |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_conradti</i>     | 39   |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_conraui</i>      | 32   |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_decaryi</i>      | 27   |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_depressus</i>    | 38   |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_expectatus</i>   | 31   |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_fischeri</i>     | 42   |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_grandisonae</i>  | 27.5 |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_graniticolus</i> | 39.5 |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_gravis</i>       | 42   |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_guibeii</i>      | 40   |

Barbour and Loveridge (1928) report a 54 mm (+54 to 108 TL) male *L. grotei* (p145) which is far in excess of other published SVL data

Loveridge (1936) reports 90 mm, may be total length: Spawls et al. 2002 writes that *L. gutturalis* is "a small dwarf gecko" and that 9 cm is its maximum total length

|            |            |  |       |
|------------|------------|--|-------|
| Gekkonidae | Gekkoninae | <i>Lygodactylus_gutturalis</i>         | 42    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_heterurus</i>          | 25    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_howellii</i>           | 27.2  |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_inexpectatus</i>       | 32.67 |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_insularis</i>          | 26    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_intermedius</i>        | 31.5  |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_keniensis</i>          | 42    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_kimhowellii</i>        | 35.5  |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_klemmeri</i>           | 28    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_klugei</i>             | 30.9  |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_lawrencei</i>          | 34    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_luteopicturatus</i>    | 42.5  |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_madagascariensis</i>   | 37    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_manni</i>              | 27    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_methueni</i>           | 42    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_miops</i>              | 34    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_mirabilis</i>          | 29    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_montanus</i>           | 38    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_nigropunctatus</i>     | 38    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_ocellatus</i>          | 38    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_ornatus</i>            | 27    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_pauliani</i>           | 36    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_picturatus</i>         | 43    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_pictus</i>             | 41    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_rarus</i>              | 37    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_rex</i>                | 50    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_scheffleri</i>         | 34    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_scorteccii</i>         | 33.9  |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_septemtuberculatus</i> | 26    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_somalicus</i>          | 32.8  |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_stevensoni</i>         | 40    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_thomensis</i>          | 36.7  |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_tolampyae</i>          | 35    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_tuberosus</i>          | 38    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_verticillatus</i>      | 35    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_waterbergensis</i>     | 40    |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_wetzeli</i>            | 28.5  |
| Gekkonidae | Gekkoninae | <i>Lygodactylus_williamsi</i>          | 34    |
| Gekkonidae | Gekkoninae | <i>Matoatoa_brevipes</i>               | 40    |

|            |                 |                                   |      |
|------------|-----------------|-----------------------------------|------|
| Gekkonidae | Gekkoninae      | <i>Matoatoa spannringi</i>        | 58   |
| Gekkonidae | Gekkoninae      | <i>Microscalabotes bivittis</i>   | 36   |
| Gekkonidae | Gekkoninae      | <i>Nactus cheverti</i>            | 57   |
| Gekkonidae | Gekkoninae      | <i>Nactus coindemirensis</i>      | 33   |
| Gekkonidae | Gekkoninae      | <i>Nactus eboracensis</i>         | 57   |
| Gekkonidae | Gekkoninae      | <i>Nactus galgajuga</i>           | 50   |
| Gekkonidae | Gekkoninae      | <i>Nactus multicarinatus</i>      | 60   |
| Gekkonidae | Gekkoninae      | <i>Nactus pelagicus</i>           | 80   |
| Gekkonidae | Gekkoninae      | <i>Nactus serpensinsula</i>       | 65   |
| Gekkonidae | Gekkoninae      | <i>Nactus sphaerodactylodes</i>   | 26   |
| Gekkonidae | Gekkoninae      | <i>Nactus vankampeni</i>          | 33   |
| Gekkonidae | Gekkoninae      | <i>Narudasia festiva</i>          | 31   |
| Gekkonidae | Diplodactylinae | <i>Naultinus elegans</i>          | 95   |
| Gekkonidae | Diplodactylinae | <i>Naultinus gemmeus</i>          | 80   |
| Gekkonidae | Diplodactylinae | <i>Naultinus grayii</i>           | 95   |
| Gekkonidae | Diplodactylinae | <i>Naultinus manukanus</i>        | 74   |
| Gekkonidae | Diplodactylinae | <i>Naultinus poecilochlorus</i>   | 85   |
| Gekkonidae | Diplodactylinae | <i>Naultinus rudis</i>            | 70   |
| Gekkonidae | Diplodactylinae | <i>Naultinus stellatus</i>        | 80   |
| Gekkonidae | Diplodactylinae | <i>Naultinus tuberculatus</i>     | 78   |
| Gekkonidae | Diplodactylinae | <i>Nephrurus amyae</i>            | 135  |
| Gekkonidae | Diplodactylinae | <i>Nephrurus asper</i>            | 115  |
| Gekkonidae | Diplodactylinae | <i>Nephrurus deleani</i>          | 100  |
| Gekkonidae | Diplodactylinae | <i>Nephrurus laevis</i>           | 93   |
| Gekkonidae | Diplodactylinae | <i>Nephrurus levis</i>            | 102  |
| Gekkonidae | Diplodactylinae | <i>Nephrurus sheai</i>            | 120  |
| Gekkonidae | Diplodactylinae | <i>Nephrurus stellatus</i>        | 90   |
| Gekkonidae | Diplodactylinae | <i>Nephrurus vertebralis</i>      | 93   |
| Gekkonidae | Diplodactylinae | <i>Nephrurus wheeleri</i>         | 100  |
| Gekkonidae | Gekkoninae      | <i>Oedodera marmorata</i>         | 61   |
| Gekkonidae | Diplodactylinae | <i>Oedura castelnaui</i>          | 90   |
| Gekkonidae | Diplodactylinae | <i>Oedura coggeri</i>             | 71.3 |
| Gekkonidae | Diplodactylinae | <i>Oedura filicipoda</i>          | 105  |
| Gekkonidae | Diplodactylinae | <i>Oedura gemmata</i>             | 100  |
| Gekkonidae | Diplodactylinae | <i>Oedura gracilis</i>            | 85   |
| Gekkonidae | Diplodactylinae | <i>Oedura lesueurii</i>           | 80   |
| Gekkonidae | Diplodactylinae | <i>Oedura marmorata</i>           | 110  |
| Gekkonidae | Diplodactylinae | <i>Oedura monilis</i>             | 86   |
| Gekkonidae | Diplodactylinae | <i>Oedura obscura</i>             | 62   |
| Gekkonidae | Diplodactylinae | <i>Oedura reticulata</i>          | 70   |
| Gekkonidae | Diplodactylinae | <i>Oedura rhombifer</i>           | 80   |
| Gekkonidae | Diplodactylinae | <i>Oedura robusta</i>             | 85   |
| Gekkonidae | Diplodactylinae | <i>Oedura tryoni</i>              | 87   |
| Gekkonidae | Gekkoninae      | <i>Pachydactylus amoenus</i>      | 36   |
| Gekkonidae | Gekkoninae      | <i>Pachydactylus atorquatus</i>   | 54.2 |
| Gekkonidae | Gekkoninae      | <i>Pachydactylus austeni</i>      | 47   |
| Gekkonidae | Gekkoninae      | <i>Pachydactylus barnardi</i>     | 60   |
| Gekkonidae | Gekkoninae      | <i>Pachydactylus bicolor</i>      | 43   |
| Gekkonidae | Gekkoninae      | <i>Pachydactylus capensis</i>     | 68   |
| Gekkonidae | Gekkoninae      | <i>Pachydactylus caraculicus</i>  | 41   |
| Gekkonidae | Gekkoninae      | <i>Pachydactylus fasciatus</i>    | 56   |
| Gekkonidae | Gekkoninae      | <i>Pachydactylus formosus</i>     | 60   |
| Gekkonidae | Gekkoninae      | <i>Pachydactylus gaiasensis</i>   | 68   |
| Gekkonidae | Gekkoninae      | <i>Pachydactylus geitje</i>       | 45   |
| Gekkonidae | Gekkoninae      | <i>Pachydactylus haackei</i>      | 85   |
| Gekkonidae | Gekkoninae      | <i>Pachydactylus kladaroderma</i> | 86   |
| Gekkonidae | Gekkoninae      | <i>Pachydactylus kobosensis</i>   | 50.5 |
| Gekkonidae | Gekkoninae      | <i>Pachydactylus labialis</i>     | 46   |
| Gekkonidae | Gekkoninae      | <i>Pachydactylus laevigatus</i>   | 91   |
| Gekkonidae | Gekkoninae      | <i>Pachydactylus maculatus</i>    | 58   |
| Gekkonidae | Gekkoninae      | <i>Pachydactylus mariquensis</i>  | 58   |

|            |            |                                     |       |
|------------|------------|-------------------------------------|-------|
| Gekkonidae | Gekkoninae | <i>Pachydactylus_monticolus</i>     | 36    |
| Gekkonidae | Gekkoninae | <i>Pachydactylus_namaquensis</i>    | 85    |
| Gekkonidae | Gekkoninae | <i>Pachydactylus_oculatus</i>       | 53    |
| Gekkonidae | Gekkoninae | <i>Pachydactylus_oreophilus</i>     | 57    |
| Gekkonidae | Gekkoninae | <i>Pachydactylus_oshaghnessyi</i>   | 58    |
| Gekkonidae | Gekkoninae | <i>Pachydactylus_parascutatus</i>   | 38.4  |
| Gekkonidae | Gekkoninae | <i>Pachydactylus_punctatus</i>      | 42    |
| Gekkonidae | Gekkoninae | <i>Pachydactylus_rangei</i>         | 80    |
| Gekkonidae | Gekkoninae | <i>Pachydactylus_rugosus</i>        | 65    |
| Gekkonidae | Gekkoninae | <i>Pachydactylus_sansteyni</i>      | 48    |
| Gekkonidae | Gekkoninae | <i>Pachydactylus_scherzi</i>        | 35    |
| Gekkonidae | Gekkoninae | <i>Pachydactylus_scutatus</i>       | 47    |
| Gekkonidae | Gekkoninae | <i>Pachydactylus_serval</i>         | 45.5  |
| Gekkonidae | Gekkoninae | <i>Pachydactylus_tigrinus</i>       | 53    |
| Gekkonidae | Gekkoninae | <i>Pachydactylus_tsodiloensis</i>   | 60    |
| Gekkonidae | Gekkoninae | <i>Pachydactylus_vansoni</i>        | 59    |
| Gekkonidae | Gekkoninae | <i>Pachydactylus_vanzyli</i>        | 66    |
| Gekkonidae | Gekkoninae | <i>Pachydactylus_waterbergensis</i> | 49.3  |
| Gekkonidae | Gekkoninae | <i>Pachydactylus_weberi</i>         | 49    |
| Gekkonidae | Gekkoninae | <i>Paragehyra_gabriellae</i>        | 75    |
| Gekkonidae | Gekkoninae | <i>Paroedura_androyensis</i>        | 47    |
| Gekkonidae | Gekkoninae | <i>Paroedura_bastardi</i>           | 80    |
| Gekkonidae | Gekkoninae | <i>Paroedura_gracilis</i>           | 67    |
| Gekkonidae | Gekkoninae | <i>Paroedura_homalorhina</i>        | 74    |
| Gekkonidae | Gekkoninae | <i>Paroedura_karstophila</i>        | 55    |
| Gekkonidae | Gekkoninae | <i>Paroedura_lohatsara</i>          | 80    |
| Gekkonidae | Gekkoninae | <i>Paroedura_maingoka</i>           | 71    |
| Gekkonidae | Gekkoninae | <i>Paroedura_masobe</i>             | 107   |
| Gekkonidae | Gekkoninae | <i>Paroedura_oviceps</i>            | 69    |
| Gekkonidae | Gekkoninae | <i>Paroedura_picta</i>              | 90    |
| Gekkonidae | Gekkoninae | <i>Paroedura_sanctijohannis</i>     | 67    |
| Gekkonidae | Gekkoninae | <i>Paroedura_stumpffi</i>           | 70    |
| Gekkonidae | Gekkoninae | <i>Paroedura_tanjaka</i>            | 102   |
| Gekkonidae | Gekkoninae | <i>Paroedura_vahiny</i>             | 42    |
| Gekkonidae | Gekkoninae | <i>Paroedura_vazimba</i>            | 50    |
| Gekkonidae | Gekkoninae | <i>Perochirus_ateles</i>            | 90    |
| Gekkonidae | Gekkoninae | <i>Perochirus_guentheri</i>         | 69    |
| Gekkonidae | Gekkoninae | <i>Perochirus_scutellatus</i>       | 131.6 |
| Gekkonidae | Gekkoninae | <i>Phelsuma_abbotti</i>             | 65    |
| Gekkonidae | Gekkoninae | <i>Phelsuma_andamanense</i>         | 63.5  |
| Gekkonidae | Gekkoninae | <i>Phelsuma_antanosy</i>            | 48    |
| Gekkonidae | Gekkoninae | <i>Phelsuma_astriata</i>            | 60    |
| Gekkonidae | Gekkoninae | <i>Phelsuma_barbouri</i>            | 64    |
| Gekkonidae | Gekkoninae | <i>Phelsuma_berghofi</i>            | 58    |
| Gekkonidae | Gekkoninae | <i>Phelsuma_borbonica</i>           | 73    |
| Gekkonidae | Gekkoninae | <i>Phelsuma_breviceps</i>           | 54    |
| Gekkonidae | Gekkoninae | <i>Phelsuma_cepediana</i>           | 60    |
| Gekkonidae | Gekkoninae | <i>Phelsuma_comorensis</i>          | 56    |
| Gekkonidae | Gekkoninae | <i>Phelsuma_dubia</i>               | 70    |
| Gekkonidae | Gekkoninae | <i>Phelsuma_edwardnewtoni</i>       | 108   |
| Gekkonidae | Gekkoninae | <i>Phelsuma_flavigularis</i>        | 70    |
| Gekkonidae | Gekkoninae | <i>Phelsuma_gigas</i>               | 218   |
| Gekkonidae | Gekkoninae | <i>Phelsuma_guentheri</i>           | 160   |
| Gekkonidae | Gekkoninae | <i>Phelsuma_guimbeaui</i>           | 62    |
| Gekkonidae | Gekkoninae | <i>Phelsuma_guttata</i>             | 56.5  |
| Gekkonidae | Gekkoninae | <i>Phelsuma_hielscheri</i>          | 73.4  |
| Gekkonidae | Gekkoninae | <i>Phelsuma_inexpectata</i>         | 58    |
| Gekkonidae | Gekkoninae | <i>Phelsuma_kely</i>                | 33    |
| Gekkonidae | Gekkoninae | <i>Phelsuma_klemmeri</i>            | 43    |
| Gekkonidae | Gekkoninae | <i>Phelsuma_laticauda</i>           | 65    |
| Gekkonidae | Gekkoninae | <i>Phelsuma_lineata</i>             | 64    |

|            |            |   |      |
|------------|------------|---|------|
| Gekkonidae | Gekkoninae | <i>Phelsuma_madagascariensis</i>        | 120  |
| Gekkonidae | Gekkoninae | <i>Phelsuma_malamakibo</i>              | 60.9 |
| Gekkonidae | Gekkoninae | <i>Phelsuma_masohoala</i>               | 47   |
| Gekkonidae | Gekkoninae | <i>Phelsuma_modesta</i>                 | 46   |
| Gekkonidae | Gekkoninae | <i>Phelsuma_mutabilis</i>               | 50   |
| Gekkonidae | Gekkoninae | <i>Phelsuma_nigristriata</i>            | 45   |
| Gekkonidae | Gekkoninae | <i>Phelsuma_ocellata</i>                | 46   |
| Gekkonidae | Gekkoninae | <i>Phelsuma_ornata</i>                  | 54.3 |
| Gekkonidae | Gekkoninae | <i>Phelsuma_parkeri</i>                 | 69   |
| Gekkonidae | Gekkoninae | <i>Phelsuma_pronki</i>                  | 50   |
| Gekkonidae | Gekkoninae | <i>Phelsuma_pusilla</i>                 | 37   |
| Gekkonidae | Gekkoninae | <i>Phelsuma_quadriocellata</i>          | 61   |
| Gekkonidae | Gekkoninae | <i>Phelsuma_robertmertensi</i>          | 50   |
| Gekkonidae | Gekkoninae | <i>Phelsuma_rosagularis</i>             | 69   |
| Gekkonidae | Gekkoninae | <i>Phelsuma_seippi</i>                  | 55   |
| Gekkonidae | Gekkoninae | <i>Phelsuma_serraticauda</i>            | 60   |
| Gekkonidae | Gekkoninae | <i>Phelsuma_standingi</i>               | 93   |
| Gekkonidae | Gekkoninae | <i>Phelsuma_sundbergi</i>               | 110  |
| Gekkonidae | Gekkoninae | <i>Phelsuma_vanheygeni</i>              | 35   |
| Gekkonidae | Gekkoninae | <i>Phelsuma_v-nigra</i>                 | 53   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_angelensis</i>        | 52   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_angustidigitus</i>    | 57   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_apricus</i>           | 50   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_barringtonensis</i>   | 41   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_baurii</i>            | 48   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_bordai</i>            | 60   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_bugastrolepis</i>     | 63   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_clinatus</i>          | 46   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_darwini</i>           | 72   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_davisi</i>            | 69   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_delcampoi</i>         | 90   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_dixoni</i>            | 76   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_duellmani</i>         | 43   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_galapagensis</i>      | 46   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_gerrhopygus</i>       | 56   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_gilberti</i>          | 55.5 |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_heterurus</i>         | 41   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_homolepidurus</i>     | 69   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_inaequalis</i>        | 42   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_insularis</i>         | 69   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_interandinus</i>      | 47   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_johnwrighti</i>       | 50   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_julieni</i>           | 57   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_kofordi</i>           | 46   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_lanei</i>             | 81   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_leei</i>              | 43   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_lepidopygus</i>       | 55   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_martini</i>           | 54   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_microphyllus</i>      | 58   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_muralis</i>           | 64   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_nocticolus</i>        | 62   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_palmeus</i>           | 76   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_partidus</i>          | 67   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_paucituberculatus</i> | 70   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_pulcher</i>           | 66   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_pumilius</i>          | 51   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_reissii</i>           | 75   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_ruttieni</i>          | 51.1 |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_santacruzensis</i>    | 51   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_sentosus</i>          | 56   |
| Gekkonidae | Gekkoninae | <i>Phyllodactylus_tinklei</i>           | 52   |

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|------------|-----------------|--------------------------------------|-------|
| Gekkonidae | Gekkoninae      | <i>Phyllodactylus transversalis</i>  | 57    |
| Gekkonidae | Gekkoninae      | <i>Phyllodactylus tuberculosus</i>   | 100   |
| Gekkonidae | Gekkoninae      | <i>Phyllodactylus unctus</i>         | 57    |
| Gekkonidae | Gekkoninae      | <i>Phyllodactylus ventralis</i>      | 75    |
| Gekkonidae | Gekkoninae      | <i>Phyllodactylus wirshingi</i>      | 66    |
| Gekkonidae | Gekkoninae      | <i>Phyllodactylus xanti</i>          | 76    |
| Gekkonidae | Gekkoninae      | <i>Phyllopezus maranjonensis</i>     | 115   |
| Gekkonidae | Gekkoninae      | <i>Phyllopezus periosus</i>          | 114   |
| Gekkonidae | Gekkoninae      | <i>Phyllopezus pollicaris</i>        | 95    |
| Gekkonidae | Diplodactylinae | <i>Phyllurus amnicola</i>            | 113   |
| Gekkonidae | Diplodactylinae | <i>Phyllurus caudiannulatus</i>      | 103   |
| Gekkonidae | Diplodactylinae | <i>Phyllurus championae</i>          | 80.6  |
| Gekkonidae | Diplodactylinae | <i>Phyllurus gulbaru</i>             | 93    |
| Gekkonidae | Diplodactylinae | <i>Phyllurus isis</i>                | 76    |
| Gekkonidae | Diplodactylinae | <i>Phyllurus nephys</i>              | 103   |
| Gekkonidae | Diplodactylinae | <i>Phyllurus ossa</i>                | 89    |
| Gekkonidae | Diplodactylinae | <i>Phyllurus platurus</i>            | 110   |
| Gekkonidae | Gekkoninae      | <i>Pristurus abdelkuri</i>           | 37    |
| Gekkonidae | Gekkoninae      | <i>Pristurus adrarensis</i>          | 31.6  |
| Gekkonidae | Gekkoninae      | <i>Pristurus carteri</i>             | 78    |
| Gekkonidae | Gekkoninae      | <i>Pristurus celerrimus</i>          | 40    |
| Gekkonidae | Gekkoninae      | <i>Pristurus collaris</i>            | 52    |
| Gekkonidae | Gekkoninae      | <i>Pristurus crucifer</i>            | 40    |
| Gekkonidae | Gekkoninae      | <i>Pristurus flavipunctatus</i>      | 40    |
| Gekkonidae | Gekkoninae      | <i>Pristurus gasperetti</i>          | 38    |
| Gekkonidae | Gekkoninae      | <i>Pristurus guichardi</i>           | 37.2  |
| Gekkonidae | Gekkoninae      | <i>Pristurus insignis</i>            | 60    |
| Gekkonidae | Gekkoninae      | <i>Pristurus insignoides</i>         | 52.8  |
| Gekkonidae | Gekkoninae      | <i>Pristurus minimus</i>             | 30    |
| Gekkonidae | Gekkoninae      | <i>Pristurus obsti</i>               | 36.2  |
| Gekkonidae | Gekkoninae      | <i>Pristurus ornithocephalus</i>     | 54    |
| Gekkonidae | Gekkoninae      | <i>Pristurus phillipsii</i>          | 30    |
| Gekkonidae | Gekkoninae      | <i>Pristurus popovi</i>              | 37.5  |
| Gekkonidae | Gekkoninae      | <i>Pristurus rupestris</i>           | 32    |
| Gekkonidae | Gekkoninae      | <i>Pristurus saada</i>               | 41    |
| Gekkonidae | Gekkoninae      | <i>Pristurus samhaensis</i>          | 38.5  |
| Gekkonidae | Gekkoninae      | <i>Pristurus simonettai</i>          | 27    |
| Gekkonidae | Gekkoninae      | <i>Pristurus sokotranus</i>          | 40    |
| Gekkonidae | Gekkoninae      | <i>Pristurus somalicus</i>           | 39    |
| Gekkonidae | Gekkoninae      | <i>Pseudogekko brevipes</i>          | 54    |
| Gekkonidae | Gekkoninae      | <i>Pseudogekko compressicorpus</i>   | 77.7  |
| Gekkonidae | Gekkoninae      | <i>Pseudogekko labialis</i>          | 63    |
| Gekkonidae | Gekkoninae      | <i>Pseudogekko smaragdinus</i>       | 64    |
| Gekkonidae | Gekkoninae      | <i>Pseudogonatodes barbouri</i>      | 20.5  |
| Gekkonidae | Gekkoninae      | <i>Pseudogonatodes furvus</i>        | 45    |
| Gekkonidae | Gekkoninae      | <i>Pseudogonatodes gasconi</i>       | 24    |
| Gekkonidae | Gekkoninae      | <i>Pseudogonatodes guianensis</i>    | 30    |
| Gekkonidae | Gekkoninae      | <i>Pseudogonatodes lunulatus</i>     | 25    |
| Gekkonidae | Gekkoninae      | <i>Pseudogonatodes manessi</i>       | 38    |
| Gekkonidae | Gekkoninae      | <i>Pseudogonatodes peruvianus</i>    | 32    |
| Gekkonidae | Diplodactylinae | <i>Pseudothecadactylus australis</i> | 120   |
| Gekkonidae | Diplodactylinae | <i>Pseudothecadactylus cavaticus</i> | 115   |
| Gekkonidae | Diplodactylinae | <i>Pseudothecadactylus lindneri</i>  | 107   |
| Gekkonidae | Gekkoninae      | <i>Ptenopus carpi</i>                | 60.4  |
| Gekkonidae | Gekkoninae      | <i>Ptenopus garrulus</i>             | 62.6  |
| Gekkonidae | Gekkoninae      | <i>Ptenopus kochi</i>                | 64.8  |
| Gekkonidae | Gekkoninae      | <i>Ptychozoon horsfieldii</i>        | 96    |
| Gekkonidae | Gekkoninae      | <i>Ptychozoon intermedium</i>        | 99.5  |
| Gekkonidae | Gekkoninae      | <i>Ptychozoon kuhli</i>              | 107.8 |
| Gekkonidae | Gekkoninae      | <i>Ptychozoon lionotum</i>           | 100   |
| Gekkonidae | Gekkoninae      | <i>Ptychozoon rhacophorus</i>        | 75    |

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|------------|-----------------|---------------------------------------|------|
| Gekkonidae | Gekkoninae      | <i>Ptychozoon_trinotaterra</i>        | 71.3 |
| Gekkonidae | Gekkoninae      | <i>Ptyodactylus_guttatus</i>          | 90   |
| Gekkonidae | Gekkoninae      | <i>Ptyodactylus_hasselquistii</i>     | 98   |
| Gekkonidae | Gekkoninae      | <i>Ptyodactylus_homolepis</i>         | 110  |
| Gekkonidae | Gekkoninae      | <i>Ptyodactylus_oudrii</i>            | 61   |
| Gekkonidae | Gekkoninae      | <i>Ptyodactylus_puiseuxi</i>          | 75   |
| Gekkonidae | Gekkoninae      | <i>Ptyodactylus_ragazzii</i>          | 96   |
| Gekkonidae | Gekkoninae      | <i>Quedenfeldtia_moerens</i>          | 40   |
| Gekkonidae | Gekkoninae      | <i>Quedenfeldtia_trachyblepharus</i>  | 45   |
| Gekkonidae | Diplodactylinae | <i>Rhacodactylus_auriculatus</i>      | 125  |
| Gekkonidae | Diplodactylinae | <i>Rhacodactylus_chahoua</i>          | 147  |
| Gekkonidae | Diplodactylinae | <i>Rhacodactylus_ciliatus</i>         | 130  |
| Gekkonidae | Diplodactylinae | <i>Rhacodactylus_leachianus</i>       | 280  |
| Gekkonidae | Diplodactylinae | <i>Rhacodactylus_sarasinorum</i>      | 135  |
| Gekkonidae | Diplodactylinae | <i>Rhacodactylus_trachyrhynchus</i>   | 190  |
| Gekkonidae | Gekkoninae      | <i>Rhoptropus_afer</i>                | 55   |
| Gekkonidae | Gekkoninae      | <i>Rhoptropus_barnardi</i>            | 49   |
| Gekkonidae | Gekkoninae      | <i>Rhoptropus_biporosus</i>           | 55   |
| Gekkonidae | Gekkoninae      | <i>Rhoptropus_boultoni</i>            | 74   |
| Gekkonidae | Gekkoninae      | <i>Rhoptropus_braconnieri</i>         | 56   |
| Gekkonidae | Gekkoninae      | <i>Rhoptropus_bradfieldi</i>          | 69   |
| Gekkonidae | Gekkoninae      | <i>Rhoptropus_taeniostictus</i>       | 65   |
| Gekkonidae | Diplodactylinae | <i>Rhynchoedura_ornata</i>            | 54   |
| Gekkonidae | Diplodactylinae | <i>Saltuarius_cornutus</i>            | 160  |
| Gekkonidae | Diplodactylinae | <i>Saltuarius_occultus</i>            | 108  |
| Gekkonidae | Diplodactylinae | <i>Saltuarius_salebrosus</i>          | 143  |
| Gekkonidae | Diplodactylinae | <i>Saltuarius_swaini</i>              | 131  |
| Gekkonidae | Diplodactylinae | <i>Saltuarius_wyberba</i>             | 109  |
| Gekkonidae | Gekkoninae      | <i>Saurodactylus_fasciatus</i>        | 38   |
| Gekkonidae | Gekkoninae      | <i>Saurodactylus_mauritanicus</i>     | 34   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_altavelensis</i>   | 29   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_argivus</i>        | 29   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_argus</i>          | 33   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_ariasae</i>        | 17.9 |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_armasi</i>         | 30   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_armstrongi</i>     | 31   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_asterulus</i>      | 31   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_beattyi</i>        | 30   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_becki</i>          | 31   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_bromeliarum</i>    | 24   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_caicosensis</i>    | 32   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_callocricus</i>    | 28   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_celicara</i>       | 32   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_cinereus</i>       | 37   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_clenchi</i>        | 33   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_cochranae</i>      | 30   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_copei</i>          | 41   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_corticola</i>      | 39   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_cricoderus</i>     | 25   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_cryphius</i>       | 22   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_darlingtoni</i>    | 29   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_difficilis</i>     | 34   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_docimus</i>        | 30   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_dunni</i>          | 28   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_elasmorhynchus</i> | 17   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_elegans</i>        | 39   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_elegantulus</i>    | 29   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_epiurus</i>        | 25   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_fantasticus</i>    | 29   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_gaigeae</i>        | 25   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_gilvitorques</i>   | 27   |

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| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_glaucus</i>         | 31   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_goniorhynchus</i>   | 32   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_graptolaemus</i>    | 32   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_heliconiae</i>      | 31.2 |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_homolepis</i>       | 33   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_inaguae</i>         | 29   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_intermedius</i>     | 36   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_kirbyi</i>          | 25   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_klauberi</i>        | 37   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_ladae</i>           | 27   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_lazelli</i>         | 31   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_leucaster</i>       | 31   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_levinsi</i>         | 28   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_lineolatus</i>      | 32   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_macrolepis</i>      | 35   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_mariguanae</i>      | 41   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_microlepis</i>      | 34   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_micropithecus</i>   | 32   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_millepunctatus</i>  | 35.4 |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_molei</i>           | 28   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_monensis</i>        | 30   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_nicholsi</i>        | 25   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_nigropunctatus</i>  | 40   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_notatus</i>         | 34   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_nycteropus</i>      | 21   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_ocoae</i>           | 37   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_oliveri</i>         | 34   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_omoglaux</i>        | 20   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_oxyrhinus</i>       | 34   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_pacificus</i>       | 49   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_parkeri</i>         | 35   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_parthenopion</i>    | 18   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_parvus</i>          | 24   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_perissodactylus</i> | 23   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_pimienta</i>        | 36   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_plummeri</i>        | 22   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_ramsdeni</i>        | 33   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_randi</i>           | 32   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_rhabdotus</i>       | 32   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_richardi</i>        | 32   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_richardsonii</i>    | 40   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_roosevelti</i>      | 39   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_rosaurae</i>        | 39   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_ruibali</i>         | 32   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_sabanus</i>         | 29   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_samanensis</i>      | 29   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_savagei</i>         | 33   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_scaber</i>          | 34   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_scapularis</i>      | 33.1 |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_schuberti</i>       | 33   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_schwartzi</i>       | 20   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_semasiops</i>       | 32   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_shrevei</i>         | 30   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_sommeri</i>         | 35   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_sputator</i>        | 39   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_storeyae</i>        | 32   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_streptophorus</i>   | 26   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_thompsoni</i>       | 33   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_torrei</i>          | 39   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_townsendi</i>       | 28   |
| Gekkonidae | Gekkoninae | <i>Sphaerodactylus_underwoodi</i>      | 32   |



|            |                 |                                      |      |
|------------|-----------------|--------------------------------------|------|
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_vincenti</i>      | 40   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_williamsi</i>     | 22   |
| Gekkonidae | Gekkoninae      | <i>Sphaerodactylus_zygaena</i>       | 32   |
| Gekkonidae | Gekkoninae      | <i>Stenodactylus_affinis</i>         | 60   |
| Gekkonidae | Gekkoninae      | <i>Stenodactylus_arabicus</i>        | 67   |
| Gekkonidae | Gekkoninae      | <i>Stenodactylus_doriae</i>          | 83   |
| Gekkonidae | Gekkoninae      | <i>Stenodactylus_grandiceps</i>      | 55   |
| Gekkonidae | Gekkoninae      | <i>Stenodactylus_khobarensis</i>     | 62   |
| Gekkonidae | Gekkoninae      | <i>Stenodactylus_leptocosymbotus</i> | 80   |
| Gekkonidae | Gekkoninae      | <i>Stenodactylus_petrii</i>          | 66.9 |
| Gekkonidae | Gekkoninae      | <i>Stenodactylus_pulcher</i>         | 47   |
| Gekkonidae | Gekkoninae      | <i>Stenodactylus_slevini</i>         | 88   |
| Gekkonidae | Gekkoninae      | <i>Stenodactylus_sthenodactylus</i>  | 60   |
| Gekkonidae | Gekkoninae      | <i>Stenodactylus_yemenensis</i>      | 60   |
| Gekkonidae | Diplodactylinae | <i>Strophurus_assimilis</i>          | 78   |
| Gekkonidae | Diplodactylinae | <i>Strophurus_ciliaris</i>           | 89   |
| Gekkonidae | Diplodactylinae | <i>Strophurus_elderi</i>             | 48.7 |
| Gekkonidae | Diplodactylinae | <i>Strophurus_intermedius</i>        | 79.9 |
| Gekkonidae | Diplodactylinae | <i>Strophurus_jeanae</i>             | 49   |
| Gekkonidae | Diplodactylinae | <i>Strophurus_krisalys</i>           | 70   |
| Gekkonidae | Diplodactylinae | <i>Strophurus_mcmillani</i>          | 53   |
| Gekkonidae | Diplodactylinae | <i>Strophurus_michaelseni</i>        | 66   |
| Gekkonidae | Diplodactylinae | <i>Strophurus_rankini</i>            | 63   |
| Gekkonidae | Diplodactylinae | <i>Strophurus_robinsoni</i>          | 55   |
| Gekkonidae | Diplodactylinae | <i>Strophurus_spinigerus</i>         | 79.4 |
| Gekkonidae | Diplodactylinae | <i>Strophurus_strophurus</i>         | 76.1 |
| Gekkonidae | Diplodactylinae | <i>Strophurus_taeiniatus</i>         | 50   |
| Gekkonidae | Diplodactylinae | <i>Strophurus_wellingtonae</i>       | 85   |
| Gekkonidae | Diplodactylinae | <i>Strophurus_williamsi</i>          | 65   |
| Gekkonidae | Diplodactylinae | <i>Strophurus_wilsoni</i>            | 60   |
| Gekkonidae | Gekkoninae      | <i>Tarentola_albertschwartzi</i>     | 137  |
| Gekkonidae | Gekkoninae      | <i>Tarentola_americana</i>           | 120  |
| Gekkonidae | Gekkoninae      | <i>Tarentola_angustimentalis</i>     | 80   |
| Gekkonidae | Gekkoninae      | <i>Tarentola_annularis</i>           | 140  |
| Gekkonidae | Gekkoninae      | <i>Tarentola_bischoffi</i>           | 60   |
| Gekkonidae | Gekkoninae      | <i>Tarentola_boehmei</i>             | 81.5 |
| Gekkonidae | Gekkoninae      | <i>Tarentola_boettgeri</i>           | 60   |
| Gekkonidae | Gekkoninae      | <i>Tarentola_caboverdianus</i>       | 70   |
| Gekkonidae | Gekkoninae      | <i>Tarentola_darwini</i>             | 80   |
| Gekkonidae | Gekkoninae      | <i>Tarentola_delalandii</i>          | 81   |
| Gekkonidae | Gekkoninae      | <i>Tarentola_deserti</i>             | 103  |
| Gekkonidae | Gekkoninae      | <i>Tarentola_ephippiata</i>          | 102  |
| Gekkonidae | Gekkoninae      | <i>Tarentola_gigas</i>               | 127  |
| Gekkonidae | Gekkoninae      | <i>Tarentola_gomerensis</i>          | 75   |
| Gekkonidae | Gekkoninae      | <i>Tarentola_mauritanica</i>         | 86   |
| Gekkonidae | Gekkoninae      | <i>Tarentola_mindiae</i>             | 81   |
| Gekkonidae | Gekkoninae      | <i>Tarentola_neglecta</i>            | 73.2 |
| Gekkonidae | Gekkoninae      | <i>Tarentola_parvicarinata</i>       | 97   |
| Gekkonidae | Gekkoninae      | <i>Tarentola_rudis</i>               | 80.5 |
| Gekkonidae | Gekkoninae      | <i>Teratolepis_albofasciatus</i>     | 36   |
| Gekkonidae | Gekkoninae      | <i>Teratolepis_fasciata</i>          | 56   |
| Gekkonidae | Gekkoninae      | <i>Teratoscincus_bedriagai</i>       | 73.4 |
| Gekkonidae | Gekkoninae      | <i>Teratoscincus_microlepis</i>      | 77   |
| Gekkonidae | Gekkoninae      | <i>Teratoscincus_przewalskii</i>     | 97   |
| Gekkonidae | Gekkoninae      | <i>Teratoscincus_roborowskii</i>     | 70   |
| Gekkonidae | Gekkoninae      | <i>Teratoscincus_scincus</i>         | 120  |
| Gekkonidae | Gekkoninae      | <i>Teratoscincus_toksunicus</i>      | 95   |

|            |            |                                |     |
|------------|------------|--------------------------------|-----|
| Gekkonidae | Gekkoninae | <i>Thecadactylus_rapicauda</i> | 126 |
|------------|------------|--------------------------------|-----|

Guyer and Donnelly 2005 report a maximum SVL of 212 mm - far exceeding all other published reports

|            |                 |                                   |       |
|------------|-----------------|-----------------------------------|-------|
| Gekkonidae | Gekkoninae      | <i>Tropicolotes_bisharicus</i>    | 31    |
| Gekkonidae | Gekkoninae      | <i>Tropicolotes_helenae</i>       | 32    |
| Gekkonidae | Gekkoninae      | <i>Tropicolotes_latifi</i>        | 26    |
| Gekkonidae | Gekkoninae      | <i>Tropicolotes_nattereri</i>     | 30    |
| Gekkonidae | Gekkoninae      | <i>Tropicolotes_nubicus</i>       | 30.5  |
| Gekkonidae | Gekkoninae      | <i>Tropicolotes_persicus</i>      | 35.9  |
| Gekkonidae | Gekkoninae      | <i>Tropicolotes_scortecci</i>     | 30    |
| Gekkonidae | Gekkoninae      | <i>Tropicolotes_steudneri</i>     | 34.8  |
| Gekkonidae | Gekkoninae      | <i>Tropicolotes_tripolitanus</i>  | 37    |
| Gekkonidae | Gekkoninae      | <i>Underwoodisaurus_milii</i>     | 110   |
| Gekkonidae | Diplodactylinae | <i>Underwoodisaurus_sphyrurus</i> | 70    |
| Gekkonidae | Gekkoninae      | <i>Urocotyledon_inexpectata</i>   | 40    |
| Gekkonidae | Gekkoninae      | <i>Urocotyledon_palmata</i>       | 58    |
| Gekkonidae | Gekkoninae      | <i>Urocotyledon_rasmusseni</i>    | 41.9  |
| Gekkonidae | Gekkoninae      | <i>Urocotyledon_weileri</i>       | 45    |
| Gekkonidae | Gekkoninae      | <i>Urocotyledon_wolterstorffi</i> | 49.5  |
| Gekkonidae | Gekkoninae      | <i>Uroplatus_alluaudi</i>         | 79.3  |
| Gekkonidae | Gekkoninae      | <i>Uroplatus_ebenau</i>           | 70    |
| Gekkonidae | Gekkoninae      | <i>Uroplatus_fimbriatus</i>       | 190   |
| Gekkonidae | Gekkoninae      | <i>Uroplatus_giganteus</i>        | 200   |
| Gekkonidae | Gekkoninae      | <i>Uroplatus_guentheri</i>        | 79    |
| Gekkonidae | Gekkoninae      | <i>Uroplatus_henkeli</i>          | 160   |
| Gekkonidae | Gekkoninae      | <i>Uroplatus_lineatus</i>         | 139.1 |
| Gekkonidae | Gekkoninae      | <i>Uroplatus_malahelo</i>         | 79    |
| Gekkonidae | Gekkoninae      | <i>Uroplatus_malama</i>           | 71    |
| Gekkonidae | Gekkoninae      | <i>Uroplatus_phantasticus</i>     | 66    |
| Gekkonidae | Gekkoninae      | <i>Uroplatus_pietschmanni</i>     | 81    |
| Gekkonidae | Gekkoninae      | <i>Uroplatus_sikorae</i>          | 123   |

Parker 1936 (p 133) reports SVL of 143mm, which is far in excess of other published SVL data

|                |                |   |      |
|----------------|----------------|---|------|
| Gerrhosauridae | Gerrhosauridae | <i>Cordylosaurus_subtessellatus</i>     | 55   |
| Gerrhosauridae | Gerrhosauridae | <i>Gerrhosaurus_flavigularis</i>        | 142  |
| Gerrhosauridae | Gerrhosauridae | <i>Gerrhosaurus_major</i>               | 224  |
| Gerrhosauridae | Gerrhosauridae | <i>Gerrhosaurus_multilineatus</i>       | 215  |
| Gerrhosauridae | Gerrhosauridae | <i>Gerrhosaurus_nigrolineatus</i>       | 183  |
| Gerrhosauridae | Gerrhosauridae | <i>Gerrhosaurus_skoogi</i>              | 160  |
| Gerrhosauridae | Gerrhosauridae | <i>Gerrhosaurus_typicus</i>             | 114  |
| Gerrhosauridae | Gerrhosauridae | <i>Gerrhosaurus_validus</i>             | 285  |
| Gerrhosauridae | Gerrhosauridae | <i>Tetradactylus_africanus</i>          | 86.3 |
| Gerrhosauridae | Gerrhosauridae | <i>Tetradactylus_breyeri</i>            | 72   |
| Gerrhosauridae | Gerrhosauridae | <i>Tetradactylus_eastwoodae</i>         | 64   |
| Gerrhosauridae | Gerrhosauridae | <i>Tetradactylus_ellenbergeri</i>       | 66   |
| Gerrhosauridae | Gerrhosauridae | <i>Tetradactylus_seps</i>               | 68   |
| Gerrhosauridae | Gerrhosauridae | <i>Tetradactylus_tetradactylus</i>      | 73.4 |
| Gerrhosauridae | Gerrhosauridae | <i>Tetradactylus_udzungwensis</i>       | 66.5 |
| Gerrhosauridae | Gerrhosauridae | <i>Tracheloptychus_madagascariensis</i> | 90   |
| Gerrhosauridae | Gerrhosauridae | <i>Tracheloptychus_petersi</i>          | 97   |
| Gerrhosauridae | Gerrhosauridae | <i>Zonosaurus_aeneus</i>                | 76   |
| Gerrhosauridae | Gerrhosauridae | <i>Zonosaurus_anelanelany</i>           | 93   |
| Gerrhosauridae | Gerrhosauridae | <i>Zonosaurus_bemara</i>                | 75   |
| Gerrhosauridae | Gerrhosauridae | <i>Zonosaurus_boettgeri</i>             | 120  |
| Gerrhosauridae | Gerrhosauridae | <i>Zonosaurus_brygooi</i>               | 78   |
| Gerrhosauridae | Gerrhosauridae | <i>Zonosaurus_haraldmeieri</i>          | 140  |
| Gerrhosauridae | Gerrhosauridae | <i>Zonosaurus_karsteni</i>              | 133  |
| Gerrhosauridae | Gerrhosauridae | <i>Zonosaurus_laticaudatus</i>          | 170  |
| Gerrhosauridae | Gerrhosauridae | <i>Zonosaurus_madagascariensis</i>      | 140  |
| Gerrhosauridae | Gerrhosauridae | <i>Zonosaurus_maximus</i>               | 246  |
| Gerrhosauridae | Gerrhosauridae | <i>Zonosaurus_ornatus</i>               | 135  |
| Gerrhosauridae | Gerrhosauridae | <i>Zonosaurus_quadri-lineatus</i>       | 165  |
| Gerrhosauridae | Gerrhosauridae | <i>Zonosaurus_rufipes</i>               | 88   |

|                  |                  |                                     |       |
|------------------|------------------|-------------------------------------|-------|
| Gerrhosauridae   | Gerrhosauridae   | <i>Zonosaurus_subunicolor</i>       | 86    |
| Gerrhosauridae   | Gerrhosauridae   | <i>Zonosaurus_trilineatus</i>       | 155   |
| Gerrhosauridae   | Gerrhosauridae   | <i>Zonosaurus_tsingy</i>            | 85    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Alopoglossus_andeanus</i>        | 58    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Alopoglossus_angulatus</i>       | 61    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Alopoglossus_atriventris</i>     | 53    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Alopoglossus_buckleyi</i>        | 57    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Alopoglossus_copii</i>           | 74    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Alopoglossus_festae</i>          | 59    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Alopoglossus_lehmanni</i>        | 33.1  |
| Gymnophthalmidae | Gymnophthalmidae | <i>Amapasaurus_tetradactylus</i>    | 24    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Anadia_altaserrania</i>          | 76    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Anadia_bitaeniata</i>            | 87.8  |
| Gymnophthalmidae | Gymnophthalmidae | <i>Anadia_blakei</i>                | 91    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Anadia_bogotensis</i>            | 64.6  |
| Gymnophthalmidae | Gymnophthalmidae | <i>Anadia_brevifrontalis</i>        | 99.2  |
| Gymnophthalmidae | Gymnophthalmidae | <i>Anadia_bumanguesa</i>            | 91.6  |
| Gymnophthalmidae | Gymnophthalmidae | <i>Anadia_hobarti</i>               | 86.8  |
| Gymnophthalmidae | Gymnophthalmidae | <i>Anadia_marmorata</i>             | 94.9  |
| Gymnophthalmidae | Gymnophthalmidae | <i>Anadia_ocellata</i>              | 75    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Anadia_pamplonensis</i>          | 85    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Anadia_petersi</i>               | 74.3  |
| Gymnophthalmidae | Gymnophthalmidae | <i>Anadia_pulchella</i>             | 105.9 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Anadia_rhombifera</i>            | 68    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Anadia_steyeri</i>               | 81    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Anadia_vittata</i>               | 67    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Anotosaura_collaris</i>          | 50    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Arthrosaura_guianensis</i>       | 63    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Arthrosaura_kockii</i>           | 54    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Arthrosaura_reticulata</i>       | 71    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Arthrosaura_synaptolepis</i>     | 51    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Arthrosaura_testigensis</i>      | 36.1  |
| Gymnophthalmidae | Gymnophthalmidae | <i>Arthrosaura_tyleri</i>           | 47    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Arthrosaura_versteegii</i>       | 71    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Bachia_barbouri</i>              | 68    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Bachia_bicolor</i>               | 78    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Bachia_bresslaui</i>             | 98.6  |
| Gymnophthalmidae | Gymnophthalmidae | <i>Bachia_cacerensis</i>            | 82.3  |
| Gymnophthalmidae | Gymnophthalmidae | <i>Bachia_cuvieri</i>               | 47    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Bachia_dorbignyi</i>             | 80    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Bachia_flavescens</i>            | 80    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Bachia_guianensis</i>            | 63    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Bachia_heteropa</i>              | 64    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Bachia_huallagana</i>            | 73    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Bachia_intermedia</i>            | 104   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Bachia_pallidiceps</i>           | 73    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Bachia_panoplia</i>              | 85    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Bachia_peruana</i>               | 107   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Bachia_pyburni</i>               | 84.5  |
| Gymnophthalmidae | Gymnophthalmidae | <i>Bachia_scolecoides</i>           | 78    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Bachia_talpa</i>                 | 65    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Bachia_trisanale</i>             | 79    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Calyptommatus_confusionibus</i>  | 72    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Calyptommatus_leiolepis</i>      | 71    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Calyptommatus_nicterus</i>       | 69    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Calyptommatus_sinebrachiatus</i> | 71    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Cercosaura_ampuedae</i>          | 58.5  |
| Gymnophthalmidae | Gymnophthalmidae | <i>Cercosaura_argulus</i>           | 50    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Cercosaura_dicrus</i>            | 53    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Cercosaura_eigenmanni</i>        | 49    |
| Gymnophthalmidae | Gymnophthalmidae | <i>Cercosaura_goeleti</i>           | 52    |

|                  |                  |                                   |      |
|------------------|------------------|-----------------------------------|------|
| Gymnophthalmidae | Gymnophthalmidae | <i>Cercosaura_manicatus</i>       | 73   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Cercosaura_nigroventris</i>    | 44.1 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Cercosaura_ocellata</i>        | 65   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Cercosaura_oshaghnessyi</i>    | 51   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Cercosaura_parkeri</i>         | 48   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Cercosaura_phelpsorum</i>      | 47   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Cercosaura_quadrilineata</i>   | 40.5 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Cercosaura_schreibersii</i>    | 55   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Cercosaura_steyeri</i>         | 45   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Cercosaura_vertebralis</i>     | 68   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Colobodactylus_dalcyanus</i>   | 50   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Colobodactylus_tauanayi</i>    | 65   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Colobosaura_kraepelini</i>     | 40   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Colobosaura_mentalis</i>       | 59   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Colobosaura_modesta</i>        | 55   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Colobosauroides_carvalhoi</i>  | 35   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Colobosauroides_cearensis</i>  | 46   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Echinosaura_brachycephala</i>  | 78   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Echinosaura_horrida</i>        | 86   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Echinosaura_orcesi</i>         | 81   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Echinosaura_sulcarostrum</i>   | 42   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Ecpleopus_gaudichaudii</i>     | 40   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Euspondylus_acutirostris</i>   | 56   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Euspondylus_caideni</i>        | 82   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Euspondylus_guentheri</i>      | 94   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Euspondylus_josyi</i>          | 80   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Euspondylus_maculatus</i>      | 55   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Euspondylus_monsfumus</i>      | 46   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Euspondylus_nellycarrillae</i> | 60   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Euspondylus_rahmi</i>          | 80   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Euspondylus_simonsii</i>       | 48   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Euspondylus_spinalis</i>       | 70   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Euspondylus_stenolepis</i>     | 58   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Gymnophthalmus_cryptus</i>     | 28   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Gymnophthalmus_leucomystax</i> | 46   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Gymnophthalmus_lineatus</i>    | 41   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Gymnophthalmus_pleii</i>       | 51   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Gymnophthalmus_speciosus</i>   | 45   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Gymnophthalmus_underwoodi</i>  | 44   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Gymnophthalmus_yanzoi</i>      | 43   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Heterodactylus_imbricatus</i>  | 110  |
| Gymnophthalmidae | Gymnophthalmidae | <i>Heterodactylus_lundii</i>      | 39   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Iphisa_elegans</i>             | 63   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Kaieuteurosaurus_hindsii</i>   | 44.4 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Leposoma_baturitensis</i>      | 35   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Leposoma_caparensis</i>        | 41.6 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Leposoma_ferreirai</i>         | 34.5 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Leposoma_guianense</i>         | 39   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Leposoma_hexalepis</i>         | 41.1 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Leposoma_ioanna</i>            | 41   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Leposoma_nanodactylus</i>      | 34   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Leposoma_osvaldoi</i>          | 37   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Leposoma_parietale</i>         | 45   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Leposoma_percarinatum</i>      | 37   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Leposoma_puk</i>               | 38   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Leposoma_rugiceps</i>          | 44   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Leposoma_scincoides</i>        | 45   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Leposoma_snehtlageae</i>       | 33   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Leposoma_southi</i>            | 55   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Macropholidus_ataktolepis</i>  | 43   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Macropholidus_ruthveni</i>     | 46   |

|                  |                  |                                       |      |
|------------------|------------------|---------------------------------------|------|
| Gymnophthalmidae | Gymnophthalmidae | <i>Micrablepharus_atticolus</i>       | 40   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Micrablepharus_maximiliani</i>     | 41   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Neusticurus_bicarinatus</i>        | 117  |
| Gymnophthalmidae | Gymnophthalmidae | <i>Neusticurus_medemi</i>             | 121  |
| Gymnophthalmidae | Gymnophthalmidae | <i>Neusticurus_racenisi</i>           | 104  |
| Gymnophthalmidae | Gymnophthalmidae | <i>Neusticurus_rudis</i>              | 94   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Neusticurus_tatei</i>              | 104  |
| Gymnophthalmidae | Gymnophthalmidae | <i>Nothobachia_ablephara</i>          | 56.8 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Opipeuter_xestus</i>               | 58   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Petracola_labioocularis</i>        | 65   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Petracola_ventrimaculatus</i>      | 35   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Pholidobolus_affinis</i>           | 65   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Pholidobolus_annectens</i>         | 60   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Pholidobolus_anomalus</i>          | 52   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Pholidobolus_huancabambae</i>      | 57   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Pholidobolus_macbrydei</i>         | 56   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Pholidobolus_montium</i>           | 66   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Pholidobolus_prefrontalis</i>      | 63   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Placosoma_cipoense</i>             | 70   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Placosoma_cordylinum</i>           | 43   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Placosoma_glabella</i>             | 53.1 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Potamites_apodemus</i>             | 65   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Potamites_cochranae</i>            | 79   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Potamites_eclipseopus</i>          | 84   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Potamites_juruazensis</i>          | 53.9 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Potamites_ocellatus</i>            | 76   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Potamites_strangulatus</i>         | 98   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Procellosaurinus_erythrocerus</i>  | 30.3 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Procellosaurinus_tetradactylus</i> | 26   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Proctoporus_bolivianus</i>         | 64.1 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Proctoporus_cephalolineatus</i>    | 50.8 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Proctoporus_guentheri</i>          | 47   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Proctoporus_pachyurus</i>          | 58   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Proctoporus_subsolanus</i>         | 47.3 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Proctoporus_sucullucu</i>          | 47.7 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Proctoporus_unsaacae</i>           | 46.3 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Psilophthalmus_paeminus</i>        | 32.7 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Ptychoglossus_bicolor</i>          | 61   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Ptychoglossus_brevifrontalis</i>   | 68   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Ptychoglossus_danieli</i>          | 57   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Ptychoglossus_eurylepis</i>        | 41   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Ptychoglossus_festae</i>           | 57   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Ptychoglossus_gorgonae</i>         | 78   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Ptychoglossus_grandisquamatus</i>  | 46   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Ptychoglossus_kugleri</i>          | 57   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Ptychoglossus_myersi</i>           | 52   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Ptychoglossus_nicefori</i>         | 53   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Ptychoglossus_picticeps</i>        | 55   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Ptychoglossus_plicatus</i>         | 66   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Ptychoglossus_romaleos</i>         | 54   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Ptychoglossus_stenolepis</i>       | 60   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Ptychoglossus_vallensis</i>        | 54   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Rhachisaurus_brachylepis</i>       | 61   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_achlyens</i>                 | 88   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_anatoloros</i>               | 63   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_balneator</i>                | 50   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_cashcaensis</i>              | 73   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_colomarovani</i>             | 84   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_columbiana</i>               | 74   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_hyposticta</i>               | 82   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_inanis</i>                   | 51.5 |

|                  |                  |                                    |      |
|------------------|------------------|------------------------------------|------|
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_labionis</i>              | 60   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_laevis</i>                | 72   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_laudahnae</i>             | 65   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_luctuosa</i>              | 92   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_meleagris</i>             | 80   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_oculata</i>               | 88   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_orcesi</i>                | 63   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_petrorum</i>              | 76   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_raneyi</i>                | 82   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_rhodogaster</i>           | 47.3 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_shrevei</i>               | 47   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_simoterus</i>             | 75   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_stigmatoral</i>           | 79   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_striata</i>               | 66.2 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_unicolor</i>              | 68   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_vespertina</i>            | 40   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riama_vieta</i>                 | 52   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riolama_leucostictus</i>        | 53   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riolama_luridiventris</i>       | 58.9 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Riolama_uzzelli</i>             | 57.6 |
| Gymnophthalmidae | Gymnophthalmidae | <i>Stenolepis_ridleyi</i>          | 45   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Teuchocercus_keyi</i>           | 80   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Tretioscincus_agilis</i>        | 62   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Tretioscincus_bifasciatus</i>   | 58   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Tretioscincus_oriximinensis</i> | 52   |
| Gymnophthalmidae | Gymnophthalmidae | <i>Vanzosaura_rubricauda</i>       | 45   |
| Helodermatidae   | Helodermatidae   | <i>Heloderma_horridum</i>          | 470  |
| Helodermatidae   | Helodermatidae   | <i>Heloderma_suspectum</i>         | 360  |

Duellman and Mendelson  
1995, report 215 + 140 mm  
(p359), with a mass of 60  
(probably grams), seems  
doubtful, maybe confused  
body length and tail length? I  
use 140 max here from that  
work

|               |               |                                  |       |
|---------------|---------------|----------------------------------|-------|
| Hoplocercidae | Hoplocercidae | <i>Enyalioides_cofanorum</i>     | 140   |
| Hoplocercidae | Hoplocercidae | <i>Enyalioides_heterolepis</i>   | 138   |
| Hoplocercidae | Hoplocercidae | <i>Enyalioides_laticeps</i>      | 157   |
| Hoplocercidae | Hoplocercidae | <i>Enyalioides_microlepis</i>    | 113   |
| Hoplocercidae | Hoplocercidae | <i>Enyalioides_oshaughnessyi</i> | 135   |
| Hoplocercidae | Hoplocercidae | <i>Enyalioides_palpebralis</i>   | 120   |
| Hoplocercidae | Hoplocercidae | <i>Enyalioides_praestabilis</i>  | 126   |
| Hoplocercidae | Hoplocercidae | <i>Hoplocercus_spinosus</i>      | 105   |
| Hoplocercidae | Hoplocercidae | <i>Morunasaurus_annularis</i>    | 137   |
| Hoplocercidae | Hoplocercidae | <i>Morunasaurus_groi</i>         | 110   |
| Hoplocercidae | Hoplocercidae | <i>Morunasaurus_peruvianus</i>   | 153   |
| Iguanidae     | Iguanidae     | <i>Amblyrhynchus_cristatus</i>   | 560   |
| Iguanidae     | Iguanidae     | <i>Brachylophus_fasciatus</i>    | 250   |
| Iguanidae     | Iguanidae     | <i>Brachylophus_vitiensis</i>    | 223   |
| Iguanidae     | Iguanidae     | <i>Conolophus_pallidus</i>       | 500   |
| Iguanidae     | Iguanidae     | <i>Conolophus_subcristatus</i>   | 530   |
| Iguanidae     | Iguanidae     | <i>Ctenosaura_acanthura</i>      | 369.4 |
| Iguanidae     | Iguanidae     | <i>Ctenosaura_alfredschmidti</i> | 170   |
| Iguanidae     | Iguanidae     | <i>Ctenosaura_bakeri</i>         | 315   |
| Iguanidae     | Iguanidae     | <i>Ctenosaura_clarki</i>         | 160   |
| Iguanidae     | Iguanidae     | <i>Ctenosaura_defensor</i>       | 155   |
| Iguanidae     | Iguanidae     | <i>Ctenosaura_flavidorsalis</i>  | 170   |
| Iguanidae     | Iguanidae     | <i>Ctenosaura_hemilopha</i>      | 400   |
| Iguanidae     | Iguanidae     | <i>Ctenosaura_melanosterna</i>   | 320   |
| Iguanidae     | Iguanidae     | <i>Ctenosaura_oaxacana</i>       | 170   |

Mcranie et al. 2005 report  
unmeasured specimens with  
"estimated... SVL of 350 mm"

|            |            |                                      |      |
|------------|------------|--------------------------------------|------|
| Iguanidae  | Iguanidae  | <i>Ctenosaura_oedirhina</i>          | 270  |
| Iguanidae  | Iguanidae  | <i>Ctenosaura_palearis</i>           | 310  |
| Iguanidae  | Iguanidae  | <i>Ctenosaura_pectinata</i>          | 353  |
| Iguanidae  | Iguanidae  | <i>Ctenosaura_quinquecarinata</i>    | 200  |
| Iguanidae  | Iguanidae  | <i>Ctenosaura_similis</i>            | 490  |
| Iguanidae  | Iguanidae  | <i>Cyclura_carinata</i>              | 510  |
| Iguanidae  | Iguanidae  | <i>Cyclura_collei</i>                | 428  |
| Iguanidae  | Iguanidae  | <i>Cyclura_cornuta</i>               | 640  |
| Iguanidae  | Iguanidae  | <i>Cyclura_cyclura</i>               | 620  |
| Iguanidae  | Iguanidae  | <i>Cyclura_nubila</i>                | 750  |
| Iguanidae  | Iguanidae  | <i>Cyclura_pinguis</i>               | 539  |
| Iguanidae  | Iguanidae  | <i>Cyclura_ricordi</i>               | 440  |
| Iguanidae  | Iguanidae  | <i>Cyclura_rileyi</i>                | 395  |
| Iguanidae  | Iguanidae  | <i>Dipsosaurus_dorsalis</i>          | 154  |
| Iguanidae  | Iguanidae  | <i>Iguana_delicatissima</i>          | 400  |
| Iguanidae  | Iguanidae  | <i>Iguana_iguana</i>                 | 580  |
| Iguanidae  | Iguanidae  | <i>Sauromalus_ater</i>               | 210  |
| Iguanidae  | Iguanidae  | <i>Sauromalus_hispidus</i>           | 317  |
| Iguanidae  | Iguanidae  | <i>Sauromalus_klauberi</i>           | 194  |
| Iguanidae  | Iguanidae  | <i>Sauromalus_obesus</i>             | 228  |
| Iguanidae  | Iguanidae  | <i>Sauromalus_slevini</i>            | 248  |
| Iguanidae  | Iguanidae  | <i>Sauromalus_varius</i>             | 338  |
| Lacertidae | Lacertidae | <i>Acanthodactylus_ahmaddisii</i>    | 78.5 |
| Lacertidae | Lacertidae | <i>Acanthodactylus_arabicus</i>      | 77   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_aureus</i>        | 65   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_bedriagai</i>     | 77   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_beershebensis</i> | 87   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_blanci</i>        | 95   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_blanfordii</i>    | 75   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_boskianus</i>     | 95   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_boueti</i>        | 63   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_busacki</i>       | 73.6 |
| Lacertidae | Lacertidae | <i>Acanthodactylus_cantoris</i>      | 94   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_dumerilii</i>     | 68   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_erythrurus</i>    | 84   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_felicis</i>       | 62   |

Jongbloed 2000 reports SVL  
up to 90 m, far exceeding any  
other published records

|            |            |   |      |
|------------|------------|---|------|
| Lacertidae | Lacertidae | <i>Acanthodactylus_gongrorhynchatus</i> | 53   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_grandis</i>          | 103  |
| Lacertidae | Lacertidae | <i>Acanthodactylus_guineensis</i>       | 60   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_haasi</i>            | 51   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_lineomaculatus</i>   | 94   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_longipes</i>         | 62   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_maculatus</i>        | 62   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_masirae</i>          | 52   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_micropholis</i>      | 65   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_nilsoni</i>          | 73.4 |
| Lacertidae | Lacertidae | <i>Acanthodactylus_opheodurus</i>       | 62   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_orientalis</i>       | 63   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_pardalis</i>         | 77   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_robustus</i>         | 70   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_savignyi</i>         | 75   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_schmidti</i>         | 105  |
| Lacertidae | Lacertidae | <i>Acanthodactylus_schreiberi</i>       | 93   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_scutellatus</i>      | 77   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_senegalensis</i>     | 60   |

|            |            |                                    |      |
|------------|------------|------------------------------------|------|
| Lacertidae | Lacertidae | <i>Acanthodactylus_spinicauda</i>  | 56   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_taghitensis</i> | 55   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_tilburyi</i>    | 65   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_tristrami</i>   | 95   |
| Lacertidae | Lacertidae | <i>Acanthodactylus_yemenicus</i>   | 55.5 |
| Lacertidae | Lacertidae | <i>Adolfus_africanus</i>           | 67   |
| Lacertidae | Lacertidae | <i>Adolfus_alleni</i>              | 70   |
| Lacertidae | Lacertidae | <i>Adolfus_jacksoni</i>            | 90   |
| Lacertidae | Lacertidae | <i>Adolfus_vauereselli</i>         | 62   |
| Lacertidae | Lacertidae | <i>Algyroides_fitzingeri</i>       | 45   |
| Lacertidae | Lacertidae | <i>Algyroides_marchi</i>           | 53   |
| Lacertidae | Lacertidae | <i>Algyroides_moreoticus</i>       | 50   |
| Lacertidae | Lacertidae | <i>Algyroides_nigropunctatus</i>   | 70   |
| Lacertidae | Lacertidae | <i>Australolacerta_australis</i>   | 70   |
| Lacertidae | Lacertidae | <i>Australolacerta_rupicola</i>    | 49   |
| Lacertidae | Lacertidae | <i>Darevskia_alpina</i>            | 65   |
| Lacertidae | Lacertidae | <i>Darevskia_armeniaca</i>         | 73   |
| Lacertidae | Lacertidae | <i>Darevskia_bendimahiensis</i>    | 63.5 |
| Lacertidae | Lacertidae | <i>Darevskia_brauneri</i>          | 71   |
| Lacertidae | Lacertidae | <i>Darevskia_caucasica</i>         | 67   |
| Lacertidae | Lacertidae | <i>Darevskia_clarkorum</i>         | 69   |
| Lacertidae | Lacertidae | <i>Darevskia_daghestanica</i>      | 58   |
| Lacertidae | Lacertidae | <i>Darevskia_dahli</i>             | 64   |
| Lacertidae | Lacertidae | <i>Darevskia_derjugini</i>         | 65   |
| Lacertidae | Lacertidae | <i>Darevskia_dryada</i>            | 72.4 |
| Lacertidae | Lacertidae | <i>Darevskia_lindholmi</i>         | 75   |
| Lacertidae | Lacertidae | <i>Darevskia_mixta</i>             | 63   |
| Lacertidae | Lacertidae | <i>Darevskia_parvula</i>           | 57   |
| Lacertidae | Lacertidae | <i>Darevskia_portschinskii</i>     | 67   |
| Lacertidae | Lacertidae | <i>Darevskia_praticola</i>         | 65   |
| Lacertidae | Lacertidae | <i>Darevskia_raddei</i>            | 76   |
| Lacertidae | Lacertidae | <i>Darevskia_rostombekovi</i>      | 56   |
| Lacertidae | Lacertidae | <i>Darevskia_rudis</i>             | 88   |
| Lacertidae | Lacertidae | <i>Darevskia_sapphirina</i>        | 57   |
| Lacertidae | Lacertidae | <i>Darevskia_saxicola</i>          | 88   |
| Lacertidae | Lacertidae | <i>Darevskia_unisexualis</i>       | 70   |
| Lacertidae | Lacertidae | <i>Darevskia_uzzelli</i>           | 60   |
| Lacertidae | Lacertidae | <i>Darevskia_valentini</i>         | 78   |
| Lacertidae | Lacertidae | <i>Eremias_acutirostris</i>        | 70   |
| Lacertidae | Lacertidae | <i>Eremias_afghanistanica</i>      | 67   |
| Lacertidae | Lacertidae | <i>Eremias_andersoni</i>           | 40   |
| Lacertidae | Lacertidae | <i>Eremias_argus</i>               | 66   |
| Lacertidae | Lacertidae | <i>Eremias_arguta</i>              | 100  |
| Lacertidae | Lacertidae | <i>Eremias_aria</i>                | 61   |
| Lacertidae | Lacertidae | <i>Eremias_brenchleyi</i>          | 69   |
| Lacertidae | Lacertidae | <i>Eremias_buechneri</i>           | 66   |
| Lacertidae | Lacertidae | <i>Eremias_fasciata</i>            | 65   |
| Lacertidae | Lacertidae | <i>Eremias_grammica</i>            | 100  |
| Lacertidae | Lacertidae | <i>Eremias_intermedia</i>          | 69   |
| Lacertidae | Lacertidae | <i>Eremias_lalezharica</i>         | 71   |
| Lacertidae | Lacertidae | <i>Eremias_lineolata</i>           | 55.1 |
| Lacertidae | Lacertidae | <i>Eremias_montanus</i>            | 58.5 |
| Lacertidae | Lacertidae | <i>Eremias_multiocellata</i>       | 78   |
| Lacertidae | Lacertidae | <i>Eremias_nigrocellata</i>        | 83.2 |
| Lacertidae | Lacertidae | <i>Eremias_nigrolateralis</i>      | 84   |
| Lacertidae | Lacertidae | <i>Eremias_nikolskii</i>           | 75   |
| Lacertidae | Lacertidae | <i>Eremias_persica</i>             | 98   |
| Lacertidae | Lacertidae | <i>Eremias_pleskei</i>             | 60   |
| Lacertidae | Lacertidae | <i>Eremias_przewalskii</i>         | 98   |
| Lacertidae | Lacertidae | <i>Eremias_quadrifrons</i>         | 100  |
| Lacertidae | Lacertidae | <i>Eremias_regeli</i>              | 70   |



|            |            |                                   |       |
|------------|------------|-----------------------------------|-------|
| Lacertidae | Lacertidae | <i>Eremias_scripta</i>            | 66    |
| Lacertidae | Lacertidae | <i>Eremias_strauchi</i>           | 80    |
| Lacertidae | Lacertidae | <i>Eremias_suphani</i>            | 63    |
| Lacertidae | Lacertidae | <i>Eremias_velox</i>              | 90    |
| Lacertidae | Lacertidae | <i>Eremias_vermiculata</i>        | 71.8  |
| Lacertidae | Lacertidae | <i>Gallotia_atlantica</i>         | 105   |
| Lacertidae | Lacertidae | <i>Gallotia_auaritae</i>          | 444   |
| Lacertidae | Lacertidae | <i>Gallotia_caesaris</i>          | 100   |
| Lacertidae | Lacertidae | <i>Gallotia_galloti</i>           | 145   |
| Lacertidae | Lacertidae | <i>Gallotia_gomerana</i>          | 195   |
| Lacertidae | Lacertidae | <i>Gallotia_intermedia</i>        | 160   |
| Lacertidae | Lacertidae | <i>Gallotia_simonyi</i>           | 502   |
| Lacertidae | Lacertidae | <i>Gallotia_stehlini</i>          | 370   |
| Lacertidae | Lacertidae | <i>Gastropholis_echinata</i>      | 100   |
| Lacertidae | Lacertidae | <i>Gastropholis_prasina</i>       | 110   |
| Lacertidae | Lacertidae | <i>Gastropholis_tropidopholis</i> | 116   |
| Lacertidae | Lacertidae | <i>Gastropholis_vittata</i>       | 109   |
| Lacertidae | Lacertidae | <i>Heliobolus_lugubris</i>        | 65    |
| Lacertidae | Lacertidae | <i>Heliobolus_neumanni</i>        | 53    |
| Lacertidae | Lacertidae | <i>Heliobolus_nitida</i>          | 66    |
| Lacertidae | Lacertidae | <i>Heliobolus_spekii</i>          | 60    |
| Lacertidae | Lacertidae | <i>Holaspis_guentheri</i>         | 53    |
| Lacertidae | Lacertidae | <i>Holaspis_laevis</i>            | 47    |
| Lacertidae | Lacertidae | <i>Iberolacerta_aranica</i>       | 60    |
| Lacertidae | Lacertidae | <i>Iberolacerta_aurelioi</i>      | 60    |
| Lacertidae | Lacertidae | <i>Iberolacerta_bonnali</i>       | 60    |
| Lacertidae | Lacertidae | <i>Iberolacerta_galani</i>        | 84.42 |
| Lacertidae | Lacertidae | <i>Iberolacerta_horvathi</i>      | 65    |
| Lacertidae | Lacertidae | <i>Iberolacerta_monticola</i>     | 84.6  |
| Lacertidae | Lacertidae | <i>Ichnotropis_bivittata</i>      | 78    |
| Lacertidae | Lacertidae | <i>Ichnotropis_capensis</i>       | 66.7  |
| Lacertidae | Lacertidae | <i>Ichnotropis_chapini</i>        | 58    |
| Lacertidae | Lacertidae | <i>Ichnotropis_grandiceps</i>     | 70    |
| Lacertidae | Lacertidae | <i>Ichnotropis_microlepidota</i>  | 52    |
| Lacertidae | Lacertidae | <i>Ichnotropis_squamulosa</i>     | 77    |
| Lacertidae | Lacertidae | <i>Lacerta_agilis</i>             | 114   |
| Lacertidae | Lacertidae | <i>Lacerta_anatolica</i>          | 75    |
| Lacertidae | Lacertidae | <i>Lacerta_bedriagae</i>          | 82    |
| Lacertidae | Lacertidae | <i>Lacerta_bilineata</i>          | 130   |
| Lacertidae | Lacertidae | <i>Lacerta_brandtii</i>           | 75    |
| Lacertidae | Lacertidae | <i>Lacerta_cappadocica</i>        | 76    |
| Lacertidae | Lacertidae | <i>Lacerta_chlorogaster</i>       | 72    |
| Lacertidae | Lacertidae | <i>Lacerta_cyanisparsa</i>        | 65    |
| Lacertidae | Lacertidae | <i>Lacerta_danfordi</i>           | 75    |
| Lacertidae | Lacertidae | <i>Lacerta_defilippii</i>         | 58    |
| Lacertidae | Lacertidae | <i>Lacerta_graeca</i>             | 85    |
| Lacertidae | Lacertidae | <i>Lacerta_kulzeri</i>            | 64.4  |

155 reported by Van Damme and Vanhooydonck 2002 far exceeds all other records

|            |            |                           |     |
|------------|------------|---------------------------|-----|
| Lacertidae | Lacertidae | <i>Lacerta_laevis</i>     | 85  |
| Lacertidae | Lacertidae | <i>Lacerta_media</i>      | 160 |
| Lacertidae | Lacertidae | <i>Lacerta_mosorensis</i> | 80  |
| Lacertidae | Lacertidae | <i>Lacerta_mostoufii</i>  | 65  |
| Lacertidae | Lacertidae | <i>Lacerta_oertzeni</i>   | 76  |
| Lacertidae | Lacertidae | <i>Lacerta_oxycephala</i> | 65  |
| Lacertidae | Lacertidae | <i>Lacerta_pamphylica</i> | 120 |
| Lacertidae | Lacertidae | <i>Lacerta_schreiberi</i> | 135 |
| Lacertidae | Lacertidae | <i>Lacerta_steineri</i>   | 71  |
| Lacertidae | Lacertidae | <i>Lacerta_strigata</i>   | 160 |
| Lacertidae | Lacertidae | <i>Lacerta_trilineata</i> | 174 |

|            |            |                              |      |
|------------|------------|------------------------------|------|
| Lacertidae | Lacertidae | <i>Lacerta_viridis</i>       | 150  |
| Lacertidae | Lacertidae | <i>Lacerta_yassujica</i>     | 58   |
| Lacertidae | Lacertidae | <i>Lacerta_zagrosica</i>     | 70   |
| Lacertidae | Lacertidae | <i>Latastia_boscai</i>       | 58   |
| Lacertidae | Lacertidae | <i>Latastia_carinata</i>     | 95   |
| Lacertidae | Lacertidae | <i>Latastia_cherchii</i>     | 74.6 |
| Lacertidae | Lacertidae | <i>Latastia_doriai</i>       | 87.3 |
| Lacertidae | Lacertidae | <i>Latastia_johnstonii</i>   | 63   |
| Lacertidae | Lacertidae | <i>Latastia_lanzai</i>       | 89.5 |
| Lacertidae | Lacertidae | <i>Latastia_longicaudata</i> | 110  |
| Lacertidae | Lacertidae | <i>Latastia_ornata</i>       | 78   |
| Lacertidae | Lacertidae | <i>Latastia_siebenrocki</i>  | 49.8 |
| Lacertidae | Lacertidae | <i>Latastia_taylori</i>      | 43   |

Van Damme and  
Vanhooydonck (2002) report  
112 mm (inferred from their  
formula), which is far in  
excess of other published  
SVL data

|            |            |                                 |      |
|------------|------------|---------------------------------|------|
| Lacertidae | Lacertidae | <i>Meroles_anchietae</i>        | 55   |
| Lacertidae | Lacertidae | <i>Meroles_ckenodactylus</i>    | 97   |
| Lacertidae | Lacertidae | <i>Meroles_cuneirostris</i>     | 58   |
| Lacertidae | Lacertidae | <i>Meroles_knoxii</i>           | 68   |
| Lacertidae | Lacertidae | <i>Meroles_micropholidotus</i>  | 68   |
| Lacertidae | Lacertidae | <i>Meroles_reticulatus</i>      | 55   |
| Lacertidae | Lacertidae | <i>Meroles_suborbitalis</i>     | 71   |
| Lacertidae | Lacertidae | <i>Mesalina_adramitana</i>      | 46   |
| Lacertidae | Lacertidae | <i>Mesalina_ayunensis</i>       | 43.5 |
| Lacertidae | Lacertidae | <i>Mesalina_bahaeldini</i>      | 52   |
| Lacertidae | Lacertidae | <i>Mesalina_balfouri</i>        | 58   |
| Lacertidae | Lacertidae | <i>Mesalina_brevirostris</i>    | 60   |
| Lacertidae | Lacertidae | <i>Mesalina_ercolinii</i>       | 66   |
| Lacertidae | Lacertidae | <i>Mesalina_guttulata</i>       | 70   |
| Lacertidae | Lacertidae | <i>Mesalina_kuri</i>            | 57   |
| Lacertidae | Lacertidae | <i>Mesalina_martini</i>         | 45   |
| Lacertidae | Lacertidae | <i>Mesalina_olivieri</i>        | 52   |
| Lacertidae | Lacertidae | <i>Mesalina_pasteuri</i>        | 50   |
| Lacertidae | Lacertidae | <i>Mesalina_rubropunctata</i>   | 67   |
| Lacertidae | Lacertidae | <i>Mesalina_simoni</i>          | 50   |
| Lacertidae | Lacertidae | <i>Mesalina_watsonana</i>       | 60   |
| Lacertidae | Lacertidae | <i>Nucras_boulengeri</i>        | 65   |
| Lacertidae | Lacertidae | <i>Nucras_caesicaudata</i>      | 65   |
| Lacertidae | Lacertidae | <i>Nucras_intertexta</i>        | 94   |
| Lacertidae | Lacertidae | <i>Nucras_lalandii</i>          | 120  |
| Lacertidae | Lacertidae | <i>Nucras_livida</i>            | 85   |
| Lacertidae | Lacertidae | <i>Nucras_scalaris</i>          | 88   |
| Lacertidae | Lacertidae | <i>Nucras_taeniolata</i>        | 96   |
| Lacertidae | Lacertidae | <i>Nucras_tessellata</i>        | 94   |
| Lacertidae | Lacertidae | <i>Omanosaura_cyanura</i>       | 50.7 |
| Lacertidae | Lacertidae | <i>Omanosaura_jayakari</i>      | 161  |
| Lacertidae | Lacertidae | <i>Ophisops_beddomei</i>        | 37   |
| Lacertidae | Lacertidae | <i>Ophisops_elbaensis</i>       | 35   |
| Lacertidae | Lacertidae | <i>Ophisops_elegans</i>         | 70   |
| Lacertidae | Lacertidae | <i>Ophisops_jerdonii</i>        | 49   |
| Lacertidae | Lacertidae | <i>Ophisops_leschenaultii</i>   | 57   |
| Lacertidae | Lacertidae | <i>Ophisops_microlepis</i>      | 65   |
| Lacertidae | Lacertidae | <i>Ophisops_minor</i>           | 41.2 |
| Lacertidae | Lacertidae | <i>Ophisops_occidentalis</i>    | 48   |
| Lacertidae | Lacertidae | <i>Parvilacerta_fraasii</i>     | 60   |
| Lacertidae | Lacertidae | <i>Parvilacerta_parva</i>       | 62   |
| Lacertidae | Lacertidae | <i>Pedioplanis_benguelensis</i> | 52   |
| Lacertidae | Lacertidae | <i>Pedioplanis_breviceps</i>    | 46   |

|            |            |                                    |      |
|------------|------------|------------------------------------|------|
| Lacertidae | Lacertidae | <i>Pedioplanis_burchelli</i>       | 62   |
| Lacertidae | Lacertidae | <i>Pedioplanis_gaerdesi</i>        | 52   |
| Lacertidae | Lacertidae | <i>Pedioplanis_husabensis</i>      | 58   |
| Lacertidae | Lacertidae | <i>Pedioplanis_laticeps</i>        | 63   |
| Lacertidae | Lacertidae | <i>Pedioplanis_lineocellata</i>    | 65   |
| Lacertidae | Lacertidae | <i>Pedioplanis_namaquensis</i>     | 55   |
| Lacertidae | Lacertidae | <i>Pedioplanis_rubens</i>          | 50   |
| Lacertidae | Lacertidae | <i>Pedioplanis_undata</i>          | 62   |
| Lacertidae | Lacertidae | <i>Philochortus_hardeggeri</i>     | 70   |
| Lacertidae | Lacertidae | <i>Philochortus_intermedius</i>    | 85   |
| Lacertidae | Lacertidae | <i>Philochortus_lhotei</i>         | 66   |
| Lacertidae | Lacertidae | <i>Philochortus_neumanni</i>       | 82   |
| Lacertidae | Lacertidae | <i>Philochortus_phillipsi</i>      | 42   |
| Lacertidae | Lacertidae | <i>Philochortus_spinalis</i>       | 58   |
| Lacertidae | Lacertidae | <i>Philochortus_zolii</i>          | 73   |
| Lacertidae | Lacertidae | <i>Podarcis_bocagei</i>            | 70   |
| Lacertidae | Lacertidae | <i>Podarcis_erhardii</i>           | 71   |
| Lacertidae | Lacertidae | <i>Podarcis_filfolensis</i>        | 86   |
| Lacertidae | Lacertidae | <i>Podarcis_gaigeae</i>            | 85   |
| Lacertidae | Lacertidae | <i>Podarcis_hispanicus</i>         | 74   |
| Lacertidae | Lacertidae | <i>Podarcis_lilfordi</i>           | 81   |
| Lacertidae | Lacertidae | <i>Podarcis_melisellensis</i>      | 74   |
| Lacertidae | Lacertidae | <i>Podarcis_milensis</i>           | 75   |
| Lacertidae | Lacertidae | <i>Podarcis_muralis</i>            | 80   |
| Lacertidae | Lacertidae | <i>Podarcis_peloponnesiacus</i>    | 85   |
| Lacertidae | Lacertidae | <i>Podarcis_pityusensis</i>        | 82   |
| Lacertidae | Lacertidae | <i>Podarcis_raffonei</i>           | 85   |
| Lacertidae | Lacertidae | <i>Podarcis_siculus</i>            | 90   |
| Lacertidae | Lacertidae | <i>Podarcis_tauricus</i>           | 90   |
| Lacertidae | Lacertidae | <i>Podarcis_tiliguertus</i>        | 87   |
| Lacertidae | Lacertidae | <i>Podarcis_vaucheri</i>           | 60   |
| Lacertidae | Lacertidae | <i>Podarcis_waglerianus</i>        | 76   |
| Lacertidae | Lacertidae | <i>Poromera_fordii</i>             | 65   |
| Lacertidae | Lacertidae | <i>Psammodromus_algirus</i>        | 93   |
| Lacertidae | Lacertidae | <i>Psammodromus_blanci</i>         | 61   |
| Lacertidae | Lacertidae | <i>Psammodromus_hispanicus</i>     | 56   |
| Lacertidae | Lacertidae | <i>Psammodromus_jeanneae</i>       | 76   |
| Lacertidae | Lacertidae | <i>Psammodromus_manuelae</i>       | 79   |
| Lacertidae | Lacertidae | <i>Psammodromus_microdactylus</i>  | 58   |
| Lacertidae | Lacertidae | <i>Pseuderemias_brenneri</i>       | 53   |
| Lacertidae | Lacertidae | <i>Pseuderemias_erythrostickta</i> | 52   |
| Lacertidae | Lacertidae | <i>Pseuderemias_mucronata</i>      | 52   |
| Lacertidae | Lacertidae | <i>Pseuderemias_savagei</i>        | 50   |
| Lacertidae | Lacertidae | <i>Pseuderemias_septemstriata</i>  | 50   |
| Lacertidae | Lacertidae | <i>Pseuderemias_smithii</i>        | 47   |
| Lacertidae | Lacertidae | <i>Pseuderemias_striatus</i>       | 47   |
| Lacertidae | Lacertidae | <i>Scapteira_aporosceles</i>       | 80   |
| Lacertidae | Lacertidae | <i>Takydromus_amurensis</i>        | 80   |
| Lacertidae | Lacertidae | <i>Takydromus_dorsalis</i>         | 70   |
| Lacertidae | Lacertidae | <i>Takydromus_formosanus</i>       | 64   |
| Lacertidae | Lacertidae | <i>Takydromus_hani</i>             | 79   |
| Lacertidae | Lacertidae | <i>Takydromus_haughtonianus</i>    | 60   |
| Lacertidae | Lacertidae | <i>Takydromus_hsuehshanensis</i>   | 62.4 |
| Lacertidae | Lacertidae | <i>Takydromus_intermedius</i>      | 62   |
| Lacertidae | Lacertidae | <i>Takydromus_khasiensis</i>       | 75   |
| Lacertidae | Lacertidae | <i>Takydromus_kuehnei</i>          | 60   |
| Lacertidae | Lacertidae | <i>Takydromus_sauteri</i>          | 76.5 |
| Lacertidae | Lacertidae | <i>Takydromus_septentrionalis</i>  | 76   |
| Lacertidae | Lacertidae | <i>Takydromus_sexlineatus</i>      | 70   |
| Lacertidae | Lacertidae | <i>Takydromus_smaragdinus</i>      | 65   |
| Lacertidae | Lacertidae | <i>Takydromus_stejnegeri</i>       | 62   |

|                 |                 |                                    |       |
|-----------------|-----------------|------------------------------------|-------|
| Lacertidae      | Lacertidae      | <i>Takydromus_sylvaticus</i>       | 58    |
| Lacertidae      | Lacertidae      | <i>Takydromus_tachydromoides</i>   | 70    |
| Lacertidae      | Lacertidae      | <i>Takydromus_toyamai</i>          | 54.9  |
| Lacertidae      | Lacertidae      | <i>Takydromus_wolteri</i>          | 66    |
| Lacertidae      | Lacertidae      | <i>Teira_andreanskyi</i>           | 55    |
| Lacertidae      | Lacertidae      | <i>Teira_dugesii</i>               | 81    |
| Lacertidae      | Lacertidae      | <i>Teira_perspicillata</i>         | 60    |
| Lacertidae      | Lacertidae      | <i>Timon_lepidus</i>               | 260   |
| Lacertidae      | Lacertidae      | <i>Timon_pater</i>                 | 170   |
| Lacertidae      | Lacertidae      | <i>Timon_princeps</i>              | 148   |
| Lacertidae      | Lacertidae      | <i>Tropidosaura_cottrelli</i>      | 66    |
| Lacertidae      | Lacertidae      | <i>Tropidosaura_essexi</i>         | 52    |
| Lacertidae      | Lacertidae      | <i>Tropidosaura_gularis</i>        | 62    |
| Lacertidae      | Lacertidae      | <i>Tropidosaura_montana</i>        | 66    |
| Lacertidae      | Lacertidae      | <i>Zootoca_vivipara</i>            | 75    |
| Lanthanotidae   | Lanthanotidae   | <i>Lanthanotus_borneensis</i>      | 400   |
| Opluridae       | Opluridae       | <i>Chalarodon_madagascariensis</i> | 90    |
| Opluridae       | Opluridae       | <i>Oplurus_cuvieri</i>             | 153.8 |
| Opluridae       | Opluridae       | <i>Oplurus_cyclurus</i>            | 160   |
| Opluridae       | Opluridae       | <i>Oplurus_fierinensis</i>         | 100   |
| Opluridae       | Opluridae       | <i>Oplurus_grandidieri</i>         | 118   |
| Opluridae       | Opluridae       | <i>Oplurus_quadrimaculatus</i>     | 145   |
| Opluridae       | Opluridae       | <i>Oplurus_saxicola</i>            | 109   |
| Phrynosomatidae | Phrynosomatidae | <i>Callisaurus_draconoides</i>     | 109   |
| Phrynosomatidae | Phrynosomatidae | <i>Cophosaurus_texanus</i>         | 89    |
| Phrynosomatidae | Phrynosomatidae | <i>Holbrookia_lacerata</i>         | 71    |
| Phrynosomatidae | Phrynosomatidae | <i>Holbrookia_maculata</i>         | 75    |
| Phrynosomatidae | Phrynosomatidae | <i>Holbrookia_propinqua</i>        | 60    |
| Phrynosomatidae | Phrynosomatidae | <i>Holbrookia_subcaudalis</i>      | 70.8  |

unlikely values in Fitch  
(1981): reports range as 132-  
172 mm, but mean = 73.9mm

|                 |                 |                                |       |
|-----------------|-----------------|--------------------------------|-------|
| Phrynosomatidae | Phrynosomatidae | <i>Petrosaurus_mearnsi</i>     | 106   |
| Phrynosomatidae | Phrynosomatidae | <i>Petrosaurus_thalassinus</i> | 162   |
| Phrynosomatidae | Phrynosomatidae | <i>Phrynosoma_asio</i>         | 124.5 |
| Phrynosomatidae | Phrynosomatidae | <i>Phrynosoma_blainvillii</i>  | 100   |
| Phrynosomatidae | Phrynosomatidae | <i>Phrynosoma_braconnieri</i>  | 79    |
| Phrynosomatidae | Phrynosomatidae | <i>Phrynosoma_cerroense</i>    | 85    |
| Phrynosomatidae | Phrynosomatidae | <i>Phrynosoma_cornutum</i>     | 130   |
| Phrynosomatidae | Phrynosomatidae | <i>Phrynosoma_coronatum</i>    | 114   |
| Phrynosomatidae | Phrynosomatidae | <i>Phrynosoma_ditmarsi</i>     | 90    |
| Phrynosomatidae | Phrynosomatidae | <i>Phrynosoma_douglassii</i>   | 125   |
| Phrynosomatidae | Phrynosomatidae | <i>Phrynosoma_hernandesi</i>   | 124   |
| Phrynosomatidae | Phrynosomatidae | <i>Phrynosoma_mcallii</i>      | 109.2 |
| Phrynosomatidae | Phrynosomatidae | <i>Phrynosoma_modestum</i>     | 71    |
| Phrynosomatidae | Phrynosomatidae | <i>Phrynosoma_orbiculare</i>   | 90    |
| Phrynosomatidae | Phrynosomatidae | <i>Phrynosoma_platyrhinos</i>  | 95    |
| Phrynosomatidae | Phrynosomatidae | <i>Phrynosoma_solare</i>       | 117   |
| Phrynosomatidae | Phrynosomatidae | <i>Phrynosoma_taurus</i>       | 90    |
| Phrynosomatidae | Phrynosomatidae | <i>Phrynosoma_wigginsi</i>     | 79    |
| Phrynosomatidae | Phrynosomatidae | <i>Sator_angustus</i>          | 101   |
| Phrynosomatidae | Phrynosomatidae | <i>Sator_grandaevus</i>        | 81    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_acanthinus</i>   | 99    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_adleri</i>       | 72    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_aeneus</i>       | 60    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_anahuacus</i>    | 54    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_arenicolus</i>   | 70    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_asper</i>        | 81    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_bicanthalis</i>  | 57    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_bulleri</i>      | 116   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_carinatus</i>    | 55    |

|                 |                 |                                  |      |
|-----------------|-----------------|----------------------------------|------|
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_cautus</i>         | 80   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_chaneyi</i>        | 54   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_chrysostrictus</i> | 62   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_clarkii</i>        | 142  |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_consobrinus</i>    | 74   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_couchii</i>        | 60   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_cozumelae</i>      | 60   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_cryptus</i>        | 65.5 |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_dugesii</i>        | 88   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_edwardtaylori</i>  | 107  |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_exsul</i>          | 63   |

Rogner (1997a p276) writes "these lizards may reach a maximum SVL of almost 200mm and have a tail over 10 cm long", probably he mean total length of almost 200 mm

|                 |                 |                                  |      |
|-----------------|-----------------|----------------------------------|------|
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_formosus</i>       | 88   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_gadovae</i>        | 76   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_goldmani</i>       | 60   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_graciosus</i>      | 89   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_grammicus</i>      | 81   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_heterolepis</i>    | 71   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_horridus</i>       | 118  |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_hunsakeri</i>      | 86   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_insignis</i>       | 99   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_jalapae</i>        | 62   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_jarrovi</i>        | 106  |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_lemosespinali</i>  | 53.2 |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_licki</i>          | 94   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_lineatulus</i>     | 115  |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_lundelli</i>       | 100  |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_macdougalli</i>    | 82   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_maculosus</i>      | 50   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_magister</i>       | 142  |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_malachiticus</i>   | 98.2 |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_megalepidurus</i>  | 55   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_melanorhinus</i>   | 105  |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_merriami</i>       | 66   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_monserratensis</i> | 108  |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_mucronatus</i>     | 106  |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_nelsoni</i>        | 65   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_occidentalis</i>   | 94   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_ochoterenae</i>    | 57   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_olivaceus</i>      | 121  |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_orcutti</i>        | 117  |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_ornatus</i>        | 90.4 |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_palaciosi</i>      | 61.2 |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_parvus</i>         | 51   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_poinsettii</i>     | 137  |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_pyrocephalus</i>   | 75   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_rufidorsum</i>     | 131  |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_salvini</i>        | 95   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_samcolemanni</i>   | 51   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_scalaris</i>       | 78   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_serrifer</i>       | 148  |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_siniferus</i>      | 71.2 |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_slevini</i>        | 70   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_smaragdinus</i>    | 85   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_smithi</i>         | 71   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_spinosus</i>       | 118  |

|                 |                 |                                   |       |
|-----------------|-----------------|-----------------------------------|-------|
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_squamosus</i>       | 59    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_stejnegeri</i>      | 94    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_subniger</i>        | 59    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_subpictus</i>       | 57    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_tenioconemis</i>    | 82    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_tanneri</i>         | 86    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_teapensis</i>       | 70    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_torquatus</i>       | 141   |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_undulatus</i>       | 91    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_utiformis</i>       | 84    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_vandenburgianus</i> | 65    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_variabilis</i>      | 77    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_virgatus</i>        | 71    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_woodi</i>           | 65    |
| Phrynosomatidae | Phrynosomatidae | <i>Sceloporus_zosteromus</i>      | 131   |
| Phrynosomatidae | Phrynosomatidae | <i>Uma_exsul</i>                  | 100   |
| Phrynosomatidae | Phrynosomatidae | <i>Uma_inornata</i>               | 124   |
| Phrynosomatidae | Phrynosomatidae | <i>Uma_notata</i>                 | 122   |
| Phrynosomatidae | Phrynosomatidae | <i>Uma_paraphygas</i>             | 86    |
| Phrynosomatidae | Phrynosomatidae | <i>Uma_scoparia</i>               | 114   |
| Phrynosomatidae | Phrynosomatidae | <i>Urosaurus_auriculatus</i>      | 74    |
| Phrynosomatidae | Phrynosomatidae | <i>Urosaurus_bicarinatus</i>      | 59    |
| Phrynosomatidae | Phrynosomatidae | <i>Urosaurus_clarionensis</i>     | 60    |
| Phrynosomatidae | Phrynosomatidae | <i>Urosaurus_gadovi</i>           | 53    |
| Phrynosomatidae | Phrynosomatidae | <i>Urosaurus_graciosus</i>        | 66    |
| Phrynosomatidae | Phrynosomatidae | <i>Urosaurus_irregularis</i>      | 95    |
| Phrynosomatidae | Phrynosomatidae | <i>Urosaurus_lahtelai</i>         | 58    |
| Phrynosomatidae | Phrynosomatidae | <i>Urosaurus_nigricaudus</i>      | 51    |
| Phrynosomatidae | Phrynosomatidae | <i>Urosaurus_ornatus</i>          | 69    |
| Phrynosomatidae | Phrynosomatidae | <i>Uta_concinna</i>               | 48    |
| Phrynosomatidae | Phrynosomatidae | <i>Uta_encantadae</i>             | 69    |
| Phrynosomatidae | Phrynosomatidae | <i>Uta_lowei</i>                  | 66    |
| Phrynosomatidae | Phrynosomatidae | <i>Uta_nolascensis</i>            | 55    |
| Phrynosomatidae | Phrynosomatidae | <i>Uta_palmeri</i>                | 83    |
| Phrynosomatidae | Phrynosomatidae | <i>Uta_squamata</i>               | 57    |
| Phrynosomatidae | Phrynosomatidae | <i>Uta_stansburiana</i>           | 77    |
| Phrynosomatidae | Phrynosomatidae | <i>Uta_stejnegeri</i>             | 60    |
| Phrynosomatidae | Phrynosomatidae | <i>Uta_tumidarostra</i>           | 74    |
| Polychrotidae   | Polychrotidae   | <i>Anisolepis_grilli</i>          | 97    |
| Polychrotidae   | Polychrotidae   | <i>Anisolepis_longicauda</i>      | 98    |
| Polychrotidae   | Polychrotidae   | <i>Anisolepis_undulatus</i>       | 88    |
| Polychrotidae   | Polychrotidae   | <i>Anolis_achilles</i>            | 45    |
| Polychrotidae   | Polychrotidae   | <i>Anolis_acutus</i>              | 67    |
| Polychrotidae   | Polychrotidae   | <i>Anolis_adleri</i>              | 44    |
| Polychrotidae   | Polychrotidae   | <i>Anolis_aeneus</i>              | 80    |
| Polychrotidae   | Polychrotidae   | <i>Anolis_aequatorialis</i>       | 120   |
| Polychrotidae   | Polychrotidae   | <i>Anolis_agassizi</i>            | 114   |
| Polychrotidae   | Polychrotidae   | <i>Anolis_agueroi</i>             | 158.1 |
| Polychrotidae   | Polychrotidae   | <i>Anolis_alayoni</i>             | 46.8  |
| Polychrotidae   | Polychrotidae   | <i>Anolis_albimaculatus</i>       | 53    |
| Polychrotidae   | Polychrotidae   | <i>Anolis_alfaroi</i>             | 36    |
| Polychrotidae   | Polychrotidae   | <i>Anolis_aliniger</i>            | 60    |
| Polychrotidae   | Polychrotidae   | <i>Anolis_allisoni</i>            | 100   |
| Polychrotidae   | Polychrotidae   | <i>Anolis_altavelensis</i>        | 47    |
| Polychrotidae   | Polychrotidae   | <i>Anolis_alumina</i>             | 40    |
| Polychrotidae   | Polychrotidae   | <i>Anolis_alutaceus</i>           | 43    |
| Polychrotidae   | Polychrotidae   | <i>Anolis_andianus</i>            | 55    |
| Polychrotidae   | Polychrotidae   | <i>Anolis_anfiloquioi</i>         | 40.5  |

Lazell (1972 p 80) reports he has seen specimens "in excess of 80 mm" but does not quote actual lengths

|               |               |                               |      |
|---------------|---------------|-------------------------------|------|
| Polychrotidae | Polychrotidae | <i>Anolis_angusticeps</i>     | 53   |
| Polychrotidae | Polychrotidae | <i>Anolis_antioquiae</i>      | 77   |
| Polychrotidae | Polychrotidae | <i>Anolis_apollinaris</i>     | 112  |
| Polychrotidae | Polychrotidae | <i>Anolis_argenteolus</i>     | 59.8 |
| Polychrotidae | Polychrotidae | <i>Anolis_argillaceus</i>     | 46.2 |
| Polychrotidae | Polychrotidae | <i>Anolis_armouri</i>         | 67   |
| Polychrotidae | Polychrotidae | <i>Anolis_attenuatus</i>      | 95   |
| Polychrotidae | Polychrotidae | <i>Anolis_bahorucoensis</i>   | 51   |
| Polychrotidae | Polychrotidae | <i>Anolis_baleatus</i>        | 180  |
| Polychrotidae | Polychrotidae | <i>Anolis_baracoae</i>        | 172  |
| Polychrotidae | Polychrotidae | <i>Anolis_barahonae</i>       | 160  |
| Polychrotidae | Polychrotidae | <i>Anolis_barbatus</i>        | 170  |
| Polychrotidae | Polychrotidae | <i>Anolis_barbouri</i>        | 55   |
| Polychrotidae | Polychrotidae | <i>Anolis_bartschi</i>        | 80   |
| Polychrotidae | Polychrotidae | <i>Anolis_bellipeniculus</i>  | 70.2 |
| Polychrotidae | Polychrotidae | <i>Anolis_bimaculatus</i>     | 170  |
| Polychrotidae | Polychrotidae | <i>Anolis_binotatus</i>       | 46   |
| Polychrotidae | Polychrotidae | <i>Anolis_blanquillanus</i>   | 85   |
| Polychrotidae | Polychrotidae | <i>Anolis_boettgeri</i>       | 68   |
| Polychrotidae | Polychrotidae | <i>Anolis_bonairensis</i>     | 75   |
| Polychrotidae | Polychrotidae | <i>Anolis_brevirostris</i>    | 51   |
| Polychrotidae | Polychrotidae | <i>Anolis_brunneus</i>        | 76   |
| Polychrotidae | Polychrotidae | <i>Anolis_caquetae</i>        | 58   |
| Polychrotidae | Polychrotidae | <i>Anolis_carlostoddi</i>     | 55   |
| Polychrotidae | Polychrotidae | <i>Anolis_carolinensis</i>    | 75   |
| Polychrotidae | Polychrotidae | <i>Anolis_casildae</i>        | 108  |
| Polychrotidae | Polychrotidae | <i>Anolis_caudalis</i>        | 51   |
| Polychrotidae | Polychrotidae | <i>Anolis_centralis</i>       | 47.2 |
| Polychrotidae | Polychrotidae | <i>Anolis_chamaeleonides</i>  | 177  |
| Polychrotidae | Polychrotidae | <i>Anolis_chloris</i>         | 60   |
| Polychrotidae | Polychrotidae | <i>Anolis_chlorocyanus</i>    | 80   |
| Polychrotidae | Polychrotidae | <i>Anolis_chocorum</i>        | 80   |
| Polychrotidae | Polychrotidae | <i>Anolis_christophei</i>     | 49   |
| Polychrotidae | Polychrotidae | <i>Anolis_clivicola</i>       | 49.4 |
| Polychrotidae | Polychrotidae | <i>Anolis_coelestinus</i>     | 84   |
| Polychrotidae | Polychrotidae | <i>Anolis_cooki</i>           | 70   |
| Polychrotidae | Polychrotidae | <i>Anolis_cristatellus</i>    | 78   |
| Polychrotidae | Polychrotidae | <i>Anolis_cristifer</i>       | 88   |
| Polychrotidae | Polychrotidae | <i>Anolis_cupeyalensis</i>    | 33   |
| Polychrotidae | Polychrotidae | <i>Anolis_cuvieri</i>         | 180  |
| Polychrotidae | Polychrotidae | <i>Anolis_cyanopleurus</i>    | 43   |
| Polychrotidae | Polychrotidae | <i>Anolis_cybotus</i>         | 81   |
| Polychrotidae | Polychrotidae | <i>Anolis_danieli</i>         | 125  |
| Polychrotidae | Polychrotidae | <i>Anolis_darlingtoni</i>     | 74   |
| Polychrotidae | Polychrotidae | <i>Anolis_deltae</i>          | 58   |
| Polychrotidae | Polychrotidae | <i>Anolis_desechensis</i>     | 57   |
| Polychrotidae | Polychrotidae | <i>Anolis_dissimilis</i>      | 56   |
| Polychrotidae | Polychrotidae | <i>Anolis_distichus</i>       | 58   |
| Polychrotidae | Polychrotidae | <i>Anolis_dolichocephalus</i> | 52   |
| Polychrotidae | Polychrotidae | <i>Anolis_eewi</i>            | 69.4 |
| Polychrotidae | Polychrotidae | <i>Anolis_equestris</i>       | 190  |
| Polychrotidae | Polychrotidae | <i>Anolis_ernestwilliamsi</i> | 82   |
| Polychrotidae | Polychrotidae | <i>Anolis_etheridgei</i>      | 43   |
| Polychrotidae | Polychrotidae | <i>Anolis_eugenegrahami</i>   | 72   |
| Polychrotidae | Polychrotidae | <i>Anolis_eulaemus</i>        | 100  |
| Polychrotidae | Polychrotidae | <i>Anolis_euskalerruari</i>   | 53   |
| Polychrotidae | Polychrotidae | <i>Anolis_evermanni</i>       | 78   |
| Polychrotidae | Polychrotidae | <i>Anolis_extremus</i>        | 83   |
| Polychrotidae | Polychrotidae | <i>Anolis_fairchildi</i>      | 76   |
| Polychrotidae | Polychrotidae | <i>Anolis_fasciatus</i>       | 66   |
| Polychrotidae | Polychrotidae | <i>Anolis_ferreus</i>         | 119  |

|               |               |                              |       |
|---------------|---------------|------------------------------|-------|
| Polychrotidae | Polychrotidae | <i>Anolis_festae</i>         | 61    |
| Polychrotidae | Polychrotidae | <i>Anolis_fitchi</i>         | 91    |
| Polychrotidae | Polychrotidae | <i>Anolis_fowleri</i>        | 77    |
| Polychrotidae | Polychrotidae | <i>Anolis_fraseri</i>        | 116   |
| Polychrotidae | Polychrotidae | <i>Anolis_frenatus</i>       | 150   |
| Polychrotidae | Polychrotidae | <i>Anolis_fugitivus</i>      | 36.2  |
| Polychrotidae | Polychrotidae | <i>Anolis_garridoi</i>       | 41.8  |
| Polychrotidae | Polychrotidae | <i>Anolis_gemmosus</i>       | 66    |
| Polychrotidae | Polychrotidae | <i>Anolis_gingivinus</i>     | 72    |
| Polychrotidae | Polychrotidae | <i>Anolis_gorgonae</i>       | 67    |
| Polychrotidae | Polychrotidae | <i>Anolis_greyi</i>          | 59.06 |
| Polychrotidae | Polychrotidae | <i>Anolis_griseus</i>        | 136   |
| Polychrotidae | Polychrotidae | <i>Anolis_guamuhaya</i>      | 162   |
| Polychrotidae | Polychrotidae | <i>Anolis_gundlachi</i>      | 75    |
| Polychrotidae | Polychrotidae | <i>Anolis_haetianus</i>      | 75    |
| Polychrotidae | Polychrotidae | <i>Anolis_hendersoni</i>     | 49.3  |
| Polychrotidae | Polychrotidae | <i>Anolis_heterodermus</i>   | 86    |
| Polychrotidae | Polychrotidae | <i>Anolis_huilae</i>         | 82    |
| Polychrotidae | Polychrotidae | <i>Anolis_impetigosus</i>    | 49    |
| Polychrotidae | Polychrotidae | <i>Anolis_incredulus</i>     | 34    |
| Polychrotidae | Polychrotidae | <i>Anolis_inderenae</i>      | 118.3 |
| Polychrotidae | Polychrotidae | <i>Anolis_inexpectatus</i>   | 37    |
| Polychrotidae | Polychrotidae | <i>Anolis_insignis</i>       | 160   |
| Polychrotidae | Polychrotidae | <i>Anolis_insolitus</i>      | 47    |
| Polychrotidae | Polychrotidae | <i>Anolis_isolepis</i>       | 52    |
| Polychrotidae | Polychrotidae | <i>Anolis_jacare</i>         | 74.5  |
| Polychrotidae | Polychrotidae | <i>Anolis_juangundlachi</i>  | 36    |
| Polychrotidae | Polychrotidae | <i>Anolis_koopmani</i>       | 39    |
| Polychrotidae | Polychrotidae | <i>Anolis_krugi</i>          | 55    |
| Polychrotidae | Polychrotidae | <i>Anolis_laevis</i>         | 60    |
| Polychrotidae | Polychrotidae | <i>Anolis_lamari</i>         | 42.8  |
| Polychrotidae | Polychrotidae | <i>Anolis_latifrons</i>      | 131   |
| Polychrotidae | Polychrotidae | <i>Anolis_leachii</i>        | 123   |
| Polychrotidae | Polychrotidae | <i>Anolis_lividus</i>        | 70    |
| Polychrotidae | Polychrotidae | <i>Anolis_longicauda</i>     | 40.2  |
| Polychrotidae | Polychrotidae | <i>Anolis_longiceps</i>      | 83    |
| Polychrotidae | Polychrotidae | <i>Anolis_longitibialis</i>  | 72    |
| Polychrotidae | Polychrotidae | <i>Anolis_loysiana</i>       | 47.2  |
| Polychrotidae | Polychrotidae | <i>Anolis_luciae</i>         | 91    |
| Polychrotidae | Polychrotidae | <i>Anolis_lucius</i>         | 70    |
| Polychrotidae | Polychrotidae | <i>Anolis_luteogularis</i>   | 191   |
| Polychrotidae | Polychrotidae | <i>Anolis_luteosignifer</i>  | 56    |
| Polychrotidae | Polychrotidae | <i>Anolis_macilentus</i>     | 41    |
| Polychrotidae | Polychrotidae | <i>Anolis_maculigula</i>     | 107   |
| Polychrotidae | Polychrotidae | <i>Anolis_marcanoi</i>       | 65    |
| Polychrotidae | Polychrotidae | <i>Anolis_marmoratus</i>     | 82    |
| Polychrotidae | Polychrotidae | <i>Anolis_marron</i>         | 50    |
| Polychrotidae | Polychrotidae | <i>Anolis_maynardi</i>       | 76    |
| Polychrotidae | Polychrotidae | <i>Anolis_megalopithecus</i> | 83    |
| Polychrotidae | Polychrotidae | <i>Anolis_menta</i>          | 56    |
| Polychrotidae | Polychrotidae | <i>Anolis_microtus</i>       | 111   |
| Polychrotidae | Polychrotidae | <i>Anolis_mirus</i>          | 105   |
| Polychrotidae | Polychrotidae | <i>Anolis_monensis</i>       | 60    |
| Polychrotidae | Polychrotidae | <i>Anolis_monticola</i>      | 56    |
| Polychrotidae | Polychrotidae | <i>Anolis_nasofrontalis</i>  | 45    |
| Polychrotidae | Polychrotidae | <i>Anolis_neblininus</i>     | 64    |
| Polychrotidae | Polychrotidae | <i>Anolis_nelsoni</i>        | 66.88 |
| Polychrotidae | Polychrotidae | <i>Anolis_nicefori</i>       | 63    |
| Polychrotidae | Polychrotidae | <i>Anolis_nigrolineatus</i>  | 55    |
| Polychrotidae | Polychrotidae | <i>Anolis_nigropunctatus</i> | 72    |
| Polychrotidae | Polychrotidae | <i>Anolis_noblei</i>         | 190   |



|               |               |                               |       |
|---------------|---------------|-------------------------------|-------|
| Polychrotidae | Polychrotidae | <i>Anolis_nubilis</i>         | 81    |
| Polychrotidae | Polychrotidae | <i>Anolis_occultus</i>        | 40    |
| Polychrotidae | Polychrotidae | <i>Anolis_oculatus</i>        | 96    |
| Polychrotidae | Polychrotidae | <i>Anolis_oligaspis</i>       | 44    |
| Polychrotidae | Polychrotidae | <i>Anolis_olssoni</i>         | 50    |
| Polychrotidae | Polychrotidae | <i>Anolis_oporinus</i>        | 46.7  |
| Polychrotidae | Polychrotidae | <i>Anolis_orcesi</i>          | 59    |
| Polychrotidae | Polychrotidae | <i>Anolis_palmeri</i>         | 52    |
| Polychrotidae | Polychrotidae | <i>Anolis_parilis</i>         | 81    |
| Polychrotidae | Polychrotidae | <i>Anolis_paternus</i>        | 50    |
| Polychrotidae | Polychrotidae | <i>Anolis_peraccae</i>        | 63    |
| Polychrotidae | Polychrotidae | <i>Anolis_philopunctatus</i>  | 75.3  |
| Polychrotidae | Polychrotidae | <i>Anolis_phyllorhinus</i>    | 71    |
| Polychrotidae | Polychrotidae | <i>Anolis_pigmaequestris</i>  | 140   |
| Polychrotidae | Polychrotidae | <i>Anolis_placidus</i>        | 46    |
| Polychrotidae | Polychrotidae | <i>Anolis_pogus</i>           | 50    |
| Polychrotidae | Polychrotidae | <i>Anolis_poncensis</i>       | 48    |
| Polychrotidae | Polychrotidae | <i>Anolis_porcatus</i>        | 74.3  |
| Polychrotidae | Polychrotidae | <i>Anolis_porcus</i>          | 172   |
| Polychrotidae | Polychrotidae | <i>Anolis_princeps</i>        | 121   |
| Polychrotidae | Polychrotidae | <i>Anolis_proboscis</i>       | 74    |
| Polychrotidae | Polychrotidae | <i>Anolis_pseudotigrinus</i>  | 45    |
| Polychrotidae | Polychrotidae | <i>Anolis_pulchellus</i>      | 51    |
| Polychrotidae | Polychrotidae | <i>Anolis_pumilus</i>         | 39.2  |
| Polychrotidae | Polychrotidae | <i>Anolis_punctatus</i>       | 90    |
| Polychrotidae | Polychrotidae | <i>Anolis_purpurescens</i>    | 125   |
| Polychrotidae | Polychrotidae | <i>Anolis_radulinus</i>       | 45    |
| Polychrotidae | Polychrotidae | <i>Anolis_rejectus</i>        | 37    |
| Polychrotidae | Polychrotidae | <i>Anolis_richardii</i>       | 140   |
| Polychrotidae | Polychrotidae | <i>Anolis_ricordi</i>         | 190   |
| Polychrotidae | Polychrotidae | <i>Anolis_rimarum</i>         | 45    |
| Polychrotidae | Polychrotidae | <i>Anolis_roosevelti</i>      | 160   |
| Polychrotidae | Polychrotidae | <i>Anolis_roquet</i>          | 86    |
| Polychrotidae | Polychrotidae | <i>Anolis_ruizi</i>           | 58    |
| Polychrotidae | Polychrotidae | <i>Anolis_rupinae</i>         | 56    |
| Polychrotidae | Polychrotidae | <i>Anolis_sabanus</i>         | 69    |
| Polychrotidae | Polychrotidae | <i>Anolis_santamartae</i>     | 55    |
| Polychrotidae | Polychrotidae | <i>Anolis_scriptus</i>        | 76    |
| Polychrotidae | Polychrotidae | <i>Anolis_semilineatus</i>    | 47    |
| Polychrotidae | Polychrotidae | <i>Anolis_sheplani</i>        | 41    |
| Polychrotidae | Polychrotidae | <i>Anolis_shrevei</i>         | 60    |
| Polychrotidae | Polychrotidae | <i>Anolis_singularis</i>      | 52    |
| Polychrotidae | Polychrotidae | <i>Anolis_smallwoodi</i>      | 190   |
| Polychrotidae | Polychrotidae | <i>Anolis_smaragdinus</i>     | 64    |
| Polychrotidae | Polychrotidae | <i>Anolis_solitarius</i>      | 51.5  |
| Polychrotidae | Polychrotidae | <i>Anolis_spectrum</i>        | 42.1  |
| Polychrotidae | Polychrotidae | <i>Anolis_squamulatus</i>     | 125   |
| Polychrotidae | Polychrotidae | <i>Anolis_strahmi</i>         | 79    |
| Polychrotidae | Polychrotidae | <i>Anolis_stratulus</i>       | 50    |
| Polychrotidae | Polychrotidae | <i>Anolis_terueli</i>         | 40    |
| Polychrotidae | Polychrotidae | <i>Anolis_tetarii</i>         | 86    |
| Polychrotidae | Polychrotidae | <i>Anolis_tigrinus</i>        | 57    |
| Polychrotidae | Polychrotidae | <i>Anolis_toldo</i>           | 61.2  |
| Polychrotidae | Polychrotidae | <i>Anolis_transversalis</i>   | 98    |
| Polychrotidae | Polychrotidae | <i>Anolis_trinitatis</i>      | 74    |
| Polychrotidae | Polychrotidae | <i>Anolis_vanidicus</i>       | 39    |
| Polychrotidae | Polychrotidae | <i>Anolis_vanzolinii</i>      | 104   |
| Polychrotidae | Polychrotidae | <i>Anolis_vaupesianus</i>     | 82    |
| Polychrotidae | Polychrotidae | <i>Anolis_ventrimaculatus</i> | 80    |
| Polychrotidae | Polychrotidae | <i>Anolis_vermiculatus</i>    | 124.5 |
| Polychrotidae | Polychrotidae | <i>Anolis_vescus</i>          | 41    |

|               |               |                                 |      |
|---------------|---------------|---------------------------------|------|
| Polychrotidae | Polychrotidae | <i>Anolis_wattsi</i>            | 58   |
| Polychrotidae | Polychrotidae | <i>Anolis_websteri</i>          | 51   |
| Polychrotidae | Polychrotidae | <i>Anolis_whitemani</i>         | 67   |
| Polychrotidae | Polychrotidae | <i>Anolis_williamsii</i>        | 50   |
| Polychrotidae | Polychrotidae | <i>Diplolaemus_bibronii</i>     | 120  |
| Polychrotidae | Polychrotidae | <i>Diplolaemus_darwinii</i>     | 120  |
| Polychrotidae | Polychrotidae | <i>Diplolaemus_leopardinus</i>  | 80   |
| Polychrotidae | Polychrotidae | <i>Diplolaemus_sexcinctus</i>   | 120  |
| Polychrotidae | Polychrotidae | <i>Enyalius_bibronii</i>        | 104  |
| Polychrotidae | Polychrotidae | <i>Enyalius_bilineatus</i>      | 105  |
| Polychrotidae | Polychrotidae | <i>Enyalius_brasiliensis</i>    | 117  |
| Polychrotidae | Polychrotidae | <i>Enyalius_catenatus</i>       | 110  |
| Polychrotidae | Polychrotidae | <i>Enyalius_iheringii</i>       | 124  |
| Polychrotidae | Polychrotidae | <i>Enyalius_leechii</i>         | 115  |
| Polychrotidae | Polychrotidae | <i>Enyalius_perditus</i>        | 86   |
| Polychrotidae | Polychrotidae | <i>Enyalius_pictus</i>          | 110  |
| Polychrotidae | Polychrotidae | <i>Leiosaurus_bellii</i>        | 110  |
| Polychrotidae | Polychrotidae | <i>Leiosaurus_catamarcensis</i> | 120  |
| Polychrotidae | Polychrotidae | <i>Leiosaurus_paronae</i>       | 110  |
| Polychrotidae | Polychrotidae | <i>Norops_ahli</i>              | 61.7 |
| Polychrotidae | Polychrotidae | <i>Norops_allogus</i>           | 62.8 |
| Polychrotidae | Polychrotidae | <i>Norops_altae</i>             | 52   |
| Polychrotidae | Polychrotidae | <i>Norops_alvarezdeltoroi</i>   | 99   |
| Polychrotidae | Polychrotidae | <i>Norops_amplisquamosus</i>    | 46   |
| Polychrotidae | Polychrotidae | <i>Norops_anisolepis</i>        | 47   |
| Polychrotidae | Polychrotidae | <i>Norops_annectens</i>         | 77.6 |
| Polychrotidae | Polychrotidae | <i>Norops_antonii</i>           | 53   |
| Polychrotidae | Polychrotidae | <i>Norops_aquaticus</i>         | 71   |

Lotzkat (2007, Table 4)  
reports 78 mm, far exceeding  
all other SVL values

|               |               |                              |       |
|---------------|---------------|------------------------------|-------|
| Polychrotidae | Polychrotidae | <i>Norops_auratus</i>        | 57    |
| Polychrotidae | Polychrotidae | <i>Norops_baccatus</i>       | 40    |
| Polychrotidae | Polychrotidae | <i>Norops_barkeri</i>        | 101   |
| Polychrotidae | Polychrotidae | <i>Norops_bicaorum</i>       | 76    |
| Polychrotidae | Polychrotidae | <i>Norops_biporcatus</i>     | 115   |
| Polychrotidae | Polychrotidae | <i>Norops_birama</i>         | 65    |
| Polychrotidae | Polychrotidae | <i>Norops_bitectus</i>       | 55.76 |
| Polychrotidae | Polychrotidae | <i>Norops_bocourtii</i>      | 45    |
| Polychrotidae | Polychrotidae | <i>Norops_bombiceps</i>      | 74    |
| Polychrotidae | Polychrotidae | <i>Norops_bouvierii</i>      | 55    |
| Polychrotidae | Polychrotidae | <i>Norops_breedlovei</i>     | 54    |
| Polychrotidae | Polychrotidae | <i>Norops_bremeri</i>        | 72    |
| Polychrotidae | Polychrotidae | <i>Norops_capito</i>         | 100   |
| Polychrotidae | Polychrotidae | <i>Norops_carpenteri</i>     | 45    |
| Polychrotidae | Polychrotidae | <i>Norops_chrysolepis</i>    | 86    |
| Polychrotidae | Polychrotidae | <i>Norops_cobanensis</i>     | 50    |
| Polychrotidae | Polychrotidae | <i>Norops_compressicauda</i> | 55    |
| Polychrotidae | Polychrotidae | <i>Norops_concolor</i>       | 80    |
| Polychrotidae | Polychrotidae | <i>Norops_confusus</i>       | 53    |
| Polychrotidae | Polychrotidae | <i>Norops_conspersus</i>     | 76    |
| Polychrotidae | Polychrotidae | <i>Norops_crassulus</i>      | 59    |
| Polychrotidae | Polychrotidae | <i>Norops_cumingii</i>       | 49    |
| Polychrotidae | Polychrotidae | <i>Norops_cupreus</i>        | 57    |
| Polychrotidae | Polychrotidae | <i>Norops_cuprinus</i>       | 69    |
| Polychrotidae | Polychrotidae | <i>Norops_cusuco</i>         | 46    |
| Polychrotidae | Polychrotidae | <i>Norops_cymbops</i>        | 40    |
| Polychrotidae | Polychrotidae | <i>Norops_damulus</i>        | 52    |
| Polychrotidae | Polychrotidae | <i>Norops_delafuentei</i>    | 61    |
| Polychrotidae | Polychrotidae | <i>Norops_dollfusianus</i>   | 44    |
| Polychrotidae | Polychrotidae | <i>Norops_duellmani</i>      | 37    |

|               |               |                                |       |
|---------------|---------------|--------------------------------|-------|
| Polychrotidae | Polychrotidae | <i>Norops_dunni</i>            | 58    |
| Polychrotidae | Polychrotidae | <i>Norops_exsul</i>            | 48    |
| Polychrotidae | Polychrotidae | <i>Norops_fortunensis</i>      | 48    |
| Polychrotidae | Polychrotidae | <i>Norops_fungosus</i>         | 47    |
| Polychrotidae | Polychrotidae | <i>Norops_fuscoauratus</i>     | 50.5  |
| Polychrotidae | Polychrotidae | <i>Norops_gadovii</i>          | 80    |
| Polychrotidae | Polychrotidae | <i>Norops_garmani</i>          | 138   |
| Polychrotidae | Polychrotidae | <i>Norops_gibbiceps</i>        | 49    |
| Polychrotidae | Polychrotidae | <i>Norops_gracilipes</i>       | 55    |
| Polychrotidae | Polychrotidae | <i>Norops_grahami</i>          | 75    |
| Polychrotidae | Polychrotidae | <i>Norops_granuliceps</i>      | 49    |
| Polychrotidae | Polychrotidae | <i>Norops_guafe</i>            | 48.8  |
| Polychrotidae | Polychrotidae | <i>Norops_guazuma</i>          | 48.5  |
| Polychrotidae | Polychrotidae | <i>Norops_haguei</i>           | 53    |
| Polychrotidae | Polychrotidae | <i>Norops_hobartsmithi</i>     | 49    |
| Polychrotidae | Polychrotidae | <i>Norops_homolechis</i>       | 70    |
| Polychrotidae | Polychrotidae | <i>Norops_humilis</i>          | 45    |
| Polychrotidae | Polychrotidae | <i>Norops_imias</i>            | 67.4  |
| Polychrotidae | Polychrotidae | <i>Norops_intermedius</i>      | 54    |
| Polychrotidae | Polychrotidae | <i>Norops_isthmicus</i>        | 63    |
| Polychrotidae | Polychrotidae | <i>Norops_johnmeyeri</i>       | 70.4  |
| Polychrotidae | Polychrotidae | <i>Norops_jubar</i>            | 62    |
| Polychrotidae | Polychrotidae | <i>Norops_kemptoni</i>         | 55    |
| Polychrotidae | Polychrotidae | <i>Norops_kreutzii</i>         | 51    |
| Polychrotidae | Polychrotidae | <i>Norops_laeviventris</i>     | 66    |
| Polychrotidae | Polychrotidae | <i>Norops_lemniscatus</i>      | 52    |
| Polychrotidae | Polychrotidae | <i>Norops_lemurinus</i>        | 79    |
| Polychrotidae | Polychrotidae | <i>Norops_limifrons</i>        | 51    |
| Polychrotidae | Polychrotidae | <i>Norops_lineatopus</i>       | 73    |
| Polychrotidae | Polychrotidae | <i>Norops_lineatus</i>         | 75    |
| Polychrotidae | Polychrotidae | <i>Norops_liogaster</i>        | 51.5  |
| Polychrotidae | Polychrotidae | <i>Norops_lionotus</i>         | 85    |
| Polychrotidae | Polychrotidae | <i>Norops_loveridgei</i>       | 118   |
| Polychrotidae | Polychrotidae | <i>Norops_lynchi</i>           | 61    |
| Polychrotidae | Polychrotidae | <i>Norops_macrinii</i>         | 85    |
| Polychrotidae | Polychrotidae | <i>Norops_macrolepis</i>       | 62    |
| Polychrotidae | Polychrotidae | <i>Norops_macrophallus</i>     | 54    |
| Polychrotidae | Polychrotidae | <i>Norops_maculiventris</i>    | 50    |
| Polychrotidae | Polychrotidae | <i>Norops_mariarum</i>         | 51.82 |
| Polychrotidae | Polychrotidae | <i>Norops_matudai</i>          | 42    |
| Polychrotidae | Polychrotidae | <i>Norops_medemi</i>           | 52    |
| Polychrotidae | Polychrotidae | <i>Norops_megapholidotus</i>   | 53    |
| Polychrotidae | Polychrotidae | <i>Norops_meridionalis</i>     | 51    |
| Polychrotidae | Polychrotidae | <i>Norops_mestrei</i>          | 56.5  |
| Polychrotidae | Polychrotidae | <i>Norops_microlepidotus</i>   | 54    |
| Polychrotidae | Polychrotidae | <i>Norops_microlepis</i>       | 40    |
| Polychrotidae | Polychrotidae | <i>Norops_milleri</i>          | 57    |
| Polychrotidae | Polychrotidae | <i>Norops_muralla</i>          | 56    |
| Polychrotidae | Polychrotidae | <i>Norops_naufragus</i>        | 53    |
| Polychrotidae | Polychrotidae | <i>Norops_nebuloides</i>       | 55.5  |
| Polychrotidae | Polychrotidae | <i>Norops_nebulosus</i>        | 50    |
| Polychrotidae | Polychrotidae | <i>Norops_nitens</i>           | 85    |
| Polychrotidae | Polychrotidae | <i>Norops_notopholis</i>       | 52    |
| Polychrotidae | Polychrotidae | <i>Norops_ocelloscapularis</i> | 47    |
| Polychrotidae | Polychrotidae | <i>Norops_omiltemanus</i>      | 44    |
| Polychrotidae | Polychrotidae | <i>Norops_onca</i>             | 75    |
| Polychrotidae | Polychrotidae | <i>Norops_opalinus</i>         | 56    |
| Polychrotidae | Polychrotidae | <i>Norops_ophiolepis</i>       | 39.8  |
| Polychrotidae | Polychrotidae | <i>Norops_ortonii</i>          | 57    |
| Polychrotidae | Polychrotidae | <i>Norops_pachypus</i>         | 54    |
| Polychrotidae | Polychrotidae | <i>Norops_pandoensis</i>       | 60    |

|               |               |                               |      |
|---------------|---------------|-------------------------------|------|
| Polychrotidae | Polychrotidae | <i>Norops_parvicirculatus</i> | 50   |
| Polychrotidae | Polychrotidae | <i>Norops_pentaprion</i>      | 80   |
| Polychrotidae | Polychrotidae | <i>Norops_petersii</i>        | 108  |
| Polychrotidae | Polychrotidae | <i>Norops_pijolense</i>       | 60   |
| Polychrotidae | Polychrotidae | <i>Norops_pinchoti</i>        | 57   |
| Polychrotidae | Polychrotidae | <i>Norops_poecilopus</i>      | 74   |
| Polychrotidae | Polychrotidae | <i>Norops_polylepis</i>       | 57   |
| Polychrotidae | Polychrotidae | <i>Norops_polyrhachis</i>     | 50   |
| Polychrotidae | Polychrotidae | <i>Norops_purpurgularis</i>   | 60   |
| Polychrotidae | Polychrotidae | <i>Norops_pygmaeus</i>        | 35   |
| Polychrotidae | Polychrotidae | <i>Norops_quadriocellifer</i> | 55   |
| Polychrotidae | Polychrotidae | <i>Norops_quercorum</i>       | 46   |
| Polychrotidae | Polychrotidae | <i>Norops_reconditus</i>      | 100  |
| Polychrotidae | Polychrotidae | <i>Norops_rhombifer</i>       | 55   |
| Polychrotidae | Polychrotidae | <i>Norops_rivalis</i>         | 64   |
| Polychrotidae | Polychrotidae | <i>Norops_roatanensis</i>     | 63   |
| Polychrotidae | Polychrotidae | <i>Norops_rodriguezi</i>      | 50   |
| Polychrotidae | Polychrotidae | <i>Norops_rubribarbaris</i>   | 58   |
| Polychrotidae | Polychrotidae | <i>Norops_rubribarbus</i>     | 65.9 |
| Polychrotidae | Polychrotidae | <i>Norops_sagrei</i>          | 75   |
| Polychrotidae | Polychrotidae | <i>Norops_salvini</i>         | 57   |
| Polychrotidae | Polychrotidae | <i>Norops_scapularis</i>      | 43   |
| Polychrotidae | Polychrotidae | <i>Norops_schiedei</i>        | 50   |
| Polychrotidae | Polychrotidae | <i>Norops_schmidti</i>        | 45   |
| Polychrotidae | Polychrotidae | <i>Norops_sericeus</i>        | 52   |
| Polychrotidae | Polychrotidae | <i>Norops_serranoi</i>        | 85   |
| Polychrotidae | Polychrotidae | <i>Norops_simmonsii</i>       | 49   |
| Polychrotidae | Polychrotidae | <i>Norops_sminthus</i>        | 59   |
| Polychrotidae | Polychrotidae | <i>Norops_subocularis</i>     | 63   |
| Polychrotidae | Polychrotidae | <i>Norops_sulcifrons</i>      | 64   |
| Polychrotidae | Polychrotidae | <i>Norops_taylori</i>         | 78   |
| Polychrotidae | Polychrotidae | <i>Norops_tolimensis</i>      | 60   |
| Polychrotidae | Polychrotidae | <i>Norops_townsendi</i>       | 69   |
| Polychrotidae | Polychrotidae | <i>Norops_trachyderma</i>     | 61   |
| Polychrotidae | Polychrotidae | <i>Norops_tropidogaster</i>   | 63   |
| Polychrotidae | Polychrotidae | <i>Norops_tropidolepis</i>    | 59   |
| Polychrotidae | Polychrotidae | <i>Norops_tropidonotus</i>    | 65   |
| Polychrotidae | Polychrotidae | <i>Norops_uniformis</i>       | 40   |
| Polychrotidae | Polychrotidae | <i>Norops_utilensis</i>       | 59   |
| Polychrotidae | Polychrotidae | <i>Norops_valencienni</i>     | 86   |
| Polychrotidae | Polychrotidae | <i>Norops_vicarius</i>        | 47   |
| Polychrotidae | Polychrotidae | <i>Norops_villai</i>          | 60   |
| Polychrotidae | Polychrotidae | <i>Norops_vittigerus</i>      | 72   |
| Polychrotidae | Polychrotidae | <i>Norops_vociferans</i>      | 64   |
| Polychrotidae | Polychrotidae | <i>Norops_wampuensis</i>      | 51   |
| Polychrotidae | Polychrotidae | <i>Norops_wermuthi</i>        | 54   |
| Polychrotidae | Polychrotidae | <i>Norops_woodi</i>           | 100  |
| Polychrotidae | Polychrotidae | <i>Norops_yoroensis</i>       | 47   |
| Polychrotidae | Polychrotidae | <i>Norops_zeus</i>            | 44   |
| Polychrotidae | Polychrotidae | <i>Polychrus_acutirostris</i> | 150  |
| Polychrotidae | Polychrotidae | <i>Polychrus_femoralis</i>    | 108  |
| Polychrotidae | Polychrotidae | <i>Polychrus_gutturosus</i>   | 170  |
| Polychrotidae | Polychrotidae | <i>Polychrus_liogaster</i>    | 152  |

Fitch (1981) reports values (478mm for females, 385 for males) far exceeding all other SVL values

|               |               |                                  |       |
|---------------|---------------|----------------------------------|-------|
| Polychrotidae | Polychrotidae | <i>Polychrus_marmoratus</i>      | 148   |
| Polychrotidae | Polychrotidae | <i>Polychrus_peruvianus</i>      | 145.4 |
| Polychrotidae | Polychrotidae | <i>Pristidactylus_achalensis</i> | 120   |
| Polychrotidae | Polychrotidae | <i>Pristidactylus_alvaroi</i>    | 89    |
| Polychrotidae | Polychrotidae | <i>Pristidactylus_araucanus</i>  | 103   |

|               |               |                                     |      |
|---------------|---------------|-------------------------------------|------|
| Polychrotidae | Polychrotidae | <i>Pristidactylus_casuhatiensis</i> | 73   |
| Polychrotidae | Polychrotidae | <i>Pristidactylus_fasciatus</i>     | 100  |
| Polychrotidae | Polychrotidae | <i>Pristidactylus_nigroiugulus</i>  | 110  |
| Polychrotidae | Polychrotidae | <i>Pristidactylus_scapulatus</i>    | 110  |
| Polychrotidae | Polychrotidae | <i>Pristidactylus_torquatus</i>     | 95   |
| Polychrotidae | Polychrotidae | <i>Pristidactylus_valeriae</i>      | 81   |
| Polychrotidae | Polychrotidae | <i>Pristidactylus_volcanensis</i>   | 97.1 |
| Polychrotidae | Polychrotidae | <i>Urostrophus_gallardoii</i>       | 78   |
| Polychrotidae | Polychrotidae | <i>Urostrophus_vautieri</i>         | 92   |
| Pygopodidae   | Pygopodidae   | <i>Aprasia_aurita</i>               | 110  |
| Pygopodidae   | Pygopodidae   | <i>Aprasia_fusca</i>                | 107  |
| Pygopodidae   | Pygopodidae   | <i>Aprasia_haroldi</i>              | 110  |
| Pygopodidae   | Pygopodidae   | <i>Aprasia_inaurita</i>             | 136  |
| Pygopodidae   | Pygopodidae   | <i>Aprasia_parapulchella</i>        | 140  |
| Pygopodidae   | Pygopodidae   | <i>Aprasia_picturata</i>            | 143  |
| Pygopodidae   | Pygopodidae   | <i>Aprasia_pseudopulchella</i>      | 155  |
| Pygopodidae   | Pygopodidae   | <i>Aprasia_pulchella</i>            | 133  |
| Pygopodidae   | Pygopodidae   | <i>Aprasia_repens</i>               | 126  |
| Pygopodidae   | Pygopodidae   | <i>Aprasia_rostrata</i>             | 109  |
| Pygopodidae   | Pygopodidae   | <i>Aprasia_smithi</i>               | 128  |
| Pygopodidae   | Pygopodidae   | <i>Aprasia_striolata</i>            | 142  |
| Pygopodidae   | Pygopodidae   | <i>Delma_australis</i>              | 88   |
| Pygopodidae   | Pygopodidae   | <i>Delma_borea</i>                  | 98   |
| Pygopodidae   | Pygopodidae   | <i>Delma_butleri</i>                | 96   |
| Pygopodidae   | Pygopodidae   | <i>Delma_concinna</i>               | 112  |
| Pygopodidae   | Pygopodidae   | <i>Delma_elegans</i>                | 97   |
| Pygopodidae   | Pygopodidae   | <i>Delma_fraseri</i>                | 128  |
| Pygopodidae   | Pygopodidae   | <i>Delma_grayii</i>                 | 121  |
| Pygopodidae   | Pygopodidae   | <i>Delma_impar</i>                  | 100  |
| Pygopodidae   | Pygopodidae   | <i>Delma_inornata</i>               | 133  |
| Pygopodidae   | Pygopodidae   | <i>Delma_labilis</i>                | 115  |
| Pygopodidae   | Pygopodidae   | <i>Delma_mitella</i>                | 200  |
| Pygopodidae   | Pygopodidae   | <i>Delma_molleri</i>                | 111  |
| Pygopodidae   | Pygopodidae   | <i>Delma_nasuta</i>                 | 112  |
| Pygopodidae   | Pygopodidae   | <i>Delma_pax</i>                    | 94   |
| Pygopodidae   | Pygopodidae   | <i>Delma_plebeia</i>                | 122  |
| Pygopodidae   | Pygopodidae   | <i>Delma_tincta</i>                 | 92   |
| Pygopodidae   | Pygopodidae   | <i>Delma_torquata</i>               | 63   |
| Pygopodidae   | Pygopodidae   | <i>Lialis_burtonis</i>              | 300  |
| Pygopodidae   | Pygopodidae   | <i>Lialis_jicari</i>                | 311  |
| Pygopodidae   | Pygopodidae   | <i>Ophidiocephalus_taeniatus</i>    | 107  |
| Pygopodidae   | Pygopodidae   | <i>Paradelma_orientalis</i>         | 198  |
| Pygopodidae   | Pygopodidae   | <i>Pletholax_gracilis</i>           | 90   |
| Pygopodidae   | Pygopodidae   | <i>Pygopus_lepidopodus</i>          | 230  |
| Pygopodidae   | Pygopodidae   | <i>Pygopus_nigriceps</i>            | 227  |
| Pygopodidae   | Pygopodidae   | <i>Pygopus_steelescotti</i>         | 185  |
| Scincidae     | Scincidae     | <i>Ablepharus_bivittatus</i>        | 61   |
| Scincidae     | Scincidae     | <i>Ablepharus_chernovi</i>          | 53   |
| Scincidae     | Scincidae     | <i>Ablepharus_darvazi</i>           | 44   |
| Scincidae     | Scincidae     | <i>Ablepharus_deserti</i>           | 58.8 |
| Scincidae     | Scincidae     | <i>Ablepharus_grayanus</i>          | 33   |
| Scincidae     | Scincidae     | <i>Ablepharus_kitaibelii</i>        | 55   |
| Scincidae     | Scincidae     | <i>Ablepharus_pannonicus</i>        | 55   |
| Scincidae     | Scincidae     | <i>Acontias_brevipes</i>            | 199  |
| Scincidae     | Scincidae     | <i>Acontias_gracilicauda</i>        | 260  |
| Scincidae     | Scincidae     | <i>Acontias_meleagris</i>           | 275  |
| Scincidae     | Scincidae     | <i>Acontias_percivali</i>           | 257  |
| Scincidae     | Scincidae     | <i>Acontias_plumbeus</i>            | 500  |
| Scincidae     | Scincidae     | <i>Acontias_poecilus</i>            | 382  |
| Scincidae     | Scincidae     | <i>Acontophiops_lineatus</i>        | 185  |
| Scincidae     | Scincidae     | <i>Afroablepharus_duruarum</i>      | 45   |

|           |           |                                      |      |
|-----------|-----------|--------------------------------------|------|
| Scincidae | Scincidae | <i>Afroablepharus_seydeli</i>        | 38   |
| Scincidae | Scincidae | <i>Afroablepharus_tancredi</i>       | 28   |
| Scincidae | Scincidae | <i>Afroablepharus_wilsoni</i>        | 25   |
| Scincidae | Scincidae | <i>Amphiglossus_alluaudi</i>         | 85   |
| Scincidae | Scincidae | <i>Amphiglossus_andranovahensis</i>  | 38   |
| Scincidae | Scincidae | <i>Amphiglossus_ankodabensis</i>     | 50   |
| Scincidae | Scincidae | <i>Amphiglossus_anosyensis</i>       | 65   |
| Scincidae | Scincidae | <i>Amphiglossus_ardouini</i>         | 137  |
| Scincidae | Scincidae | <i>Amphiglossus_astrolabi</i>        | 226  |
| Scincidae | Scincidae | <i>Amphiglossus_crenni</i>           | 164  |
| Scincidae | Scincidae | <i>Amphiglossus_decaryi</i>          | 43   |
| Scincidae | Scincidae | <i>Amphiglossus_elongatus</i>        | 100  |
| Scincidae | Scincidae | <i>Amphiglossus_frontoparietalis</i> | 76   |
| Scincidae | Scincidae | <i>Amphiglossus_gastrostictus</i>    | 106  |
| Scincidae | Scincidae | <i>Amphiglossus_igneocaudatus</i>    | 78   |
| Scincidae | Scincidae | <i>Amphiglossus_intermedius</i>      | 73   |
| Scincidae | Scincidae | <i>Amphiglossus_johannae</i>         | 102  |
| Scincidae | Scincidae | <i>Amphiglossus_macrocercus</i>      | 110  |
| Scincidae | Scincidae | <i>Amphiglossus_macrolepis</i>       | 34   |
| Scincidae | Scincidae | <i>Amphiglossus_mandady</i>          | 62   |
| Scincidae | Scincidae | <i>Amphiglossus_mandokava</i>        | 148  |
| Scincidae | Scincidae | <i>Amphiglossus_melanopleura</i>     | 57   |
| Scincidae | Scincidae | <i>Amphiglossus_melanurus</i>        | 112  |
| Scincidae | Scincidae | <i>Amphiglossus_minutus</i>          | 44.5 |
| Scincidae | Scincidae | <i>Amphiglossus_mouroundavae</i>     | 72   |
| Scincidae | Scincidae | <i>Amphiglossus_nanus</i>            | 29   |
| Scincidae | Scincidae | <i>Amphiglossus_ornaticeps</i>       | 62   |
| Scincidae | Scincidae | <i>Amphiglossus_poecilopus</i>       | 54   |
| Scincidae | Scincidae | <i>Amphiglossus_polleni</i>          | 102  |
| Scincidae | Scincidae | <i>Amphiglossus_praeornatus</i>      | 71.5 |
| Scincidae | Scincidae | <i>Amphiglossus_punctatus</i>        | 73   |
| Scincidae | Scincidae | <i>Amphiglossus_reticulatus</i>      | 220  |
| Scincidae | Scincidae | <i>Amphiglossus_spilostichus</i>     | 81.5 |
| Scincidae | Scincidae | <i>Amphiglossus_splendidus</i>       | 117  |
| Scincidae | Scincidae | <i>Amphiglossus_stumpffi</i>         | 103  |
| Scincidae | Scincidae | <i>Amphiglossus_tanysona</i>         | 103  |
| Scincidae | Scincidae | <i>Amphiglossus_tsaratananensis</i>  | 84.1 |
| Scincidae | Scincidae | <i>Amphiglossus_valhallae</i>        | 106  |
| Scincidae | Scincidae | <i>Androngo_trivittatus</i>          | 147  |
| Scincidae | Scincidae | <i>Anomalopus_brevicollis</i>        | 83   |
| Scincidae | Scincidae | <i>Anomalopus_gowi</i>               | 108  |
| Scincidae | Scincidae | <i>Anomalopus_leuckartii</i>         | 137  |
| Scincidae | Scincidae | <i>Anomalopus_mackayi</i>            | 123  |
| Scincidae | Scincidae | <i>Anomalopus_pluto</i>              | 76   |
| Scincidae | Scincidae | <i>Anomalopus_swansonii</i>          | 107  |
| Scincidae | Scincidae | <i>Anomalopus_verreauxii</i>         | 185  |
| Scincidae | Scincidae | <i>Apterygodon_vittatus</i>          | 96   |

only known from the type specimen, Raxworthy and Nussbaum (1993) report it is "approaching maturity"

Glaw and Vences (1994) report maximum SVL of 90mm, this may be total lengths, as Henkel and Schmidt (2000) and Angel (1942) report 92 mm is the maximum total length, of which 42 mm is the tail. However later Glaw and Vences (2007) updated SVL to 102 mm and 102 mm tail length

|           |           |  |       |
|-----------|-----------|--|-------|
| Scincidae | Scincidae | <i>Asymblepharus_alaicus</i>             | 65    |
| Scincidae | Scincidae | <i>Asymblepharus_aremchenkoi</i>         | 59.8  |
| Scincidae | Scincidae | <i>Asymblepharus_nepalensis</i>          | 41    |
| Scincidae | Scincidae | <i>Asymblepharus_sikimmensis</i>         | 55.8  |
| Scincidae | Scincidae | <i>Asymblepharus_tragbulense</i>         | 56.5  |
| Scincidae | Scincidae | <i>Ateuchosaurus_chinensis</i>           | 100   |
| Scincidae | Scincidae | <i>Ateuchosaurus_pellopleurus</i>        | 69    |
| Scincidae | Scincidae | <i>Barkudia_insularis</i>                | 115   |
| Scincidae | Scincidae | <i>Barkudia_melanosticta</i>             | 165   |
| Scincidae | Scincidae | <i>Bartleia_jigurru</i>                  | 70    |
| Scincidae | Scincidae | <i>Bassiana_duperreyi</i>                | 80    |
| Scincidae | Scincidae | <i>Bassiana_platynota</i>                | 80    |
| Scincidae | Scincidae | <i>Bassiana_trilineata</i>               | 70    |
| Scincidae | Scincidae | <i>Brachymeles_apus</i>                  | 131   |
| Scincidae | Scincidae | <i>Brachymeles_bicolor</i>               | 155   |
| Scincidae | Scincidae | <i>Brachymeles_bonitae</i>               | 94    |
| Scincidae | Scincidae | <i>Brachymeles_boulengeri</i>            | 105.7 |
| Scincidae | Scincidae | <i>Brachymeles_cebuensis</i>             | 74.4  |
| Scincidae | Scincidae | <i>Brachymeles_elerae</i>                | 71.5  |
| Scincidae | Scincidae | <i>Brachymeles_gracilis</i>              | 113   |
| Scincidae | Scincidae | <i>Brachymeles_hilong</i>                | 81    |
| Scincidae | Scincidae | <i>Brachymeles_minimus</i>               | 64    |
| Scincidae | Scincidae | <i>Brachymeles_pathfinderi</i>           | 60.4  |
| Scincidae | Scincidae | <i>Brachymeles_samarensis</i>            | 65.2  |
| Scincidae | Scincidae | <i>Brachymeles_schadenbergi</i>          | 118.2 |
| Scincidae | Scincidae | <i>Brachymeles_talinis</i>               | 140.9 |
| Scincidae | Scincidae | <i>Brachymeles_tridactylus</i>           | 84    |
| Scincidae | Scincidae | <i>Brachymeles_vermis</i>                | 86    |
| Scincidae | Scincidae | <i>Brachymeles_wrighti</i>               | 120   |
| Scincidae | Scincidae | <i>Caledoniscincus_aquilonius</i>        | 49    |
| Scincidae | Scincidae | <i>Caledoniscincus_atropunctatus</i>     | 53    |
| Scincidae | Scincidae | <i>Caledoniscincus_auratus</i>           | 51    |
| Scincidae | Scincidae | <i>Caledoniscincus_austrocaledonicus</i> | 57    |
| Scincidae | Scincidae | <i>Caledoniscincus_chazeau</i>           | 43    |
| Scincidae | Scincidae | <i>Caledoniscincus_cryptos</i>           | 45    |
| Scincidae | Scincidae | <i>Caledoniscincus_festivus</i>          | 72    |
| Scincidae | Scincidae | <i>Caledoniscincus_haplorhinus</i>       | 55    |
| Scincidae | Scincidae | <i>Caledoniscincus_orestes</i>           | 65    |
| Scincidae | Scincidae | <i>Caledoniscincus_renevieri</i>         | 51    |
| Scincidae | Scincidae | <i>Caledoniscincus_terma</i>             | 50    |
| Scincidae | Scincidae | <i>Calyptotis_lepidorostrum</i>          | 55    |
| Scincidae | Scincidae | <i>Calyptotis_ruficauda</i>              | 55    |
| Scincidae | Scincidae | <i>Calyptotis_scutirostrum</i>           | 59    |
| Scincidae | Scincidae | <i>Calyptotis_temporalis</i>             | 36    |
| Scincidae | Scincidae | <i>Calyptotis_thorntonensis</i>          | 35    |
| Scincidae | Scincidae | <i>Carlia_aenigma</i>                    | 57.5  |
| Scincidae | Scincidae | <i>Carlia_ailanpalai</i>                 | 59.3  |
| Scincidae | Scincidae | <i>Carlia_amax</i>                       | 40    |
| Scincidae | Scincidae | <i>Carlia_aramia</i>                     | 58    |
| Scincidae | Scincidae | <i>Carlia_babarensis</i>                 | 51.5  |
| Scincidae | Scincidae | <i>Carlia_beccarii</i>                   | 79.7  |
| Scincidae | Scincidae | <i>Carlia_bicarinata</i>                 | 48    |
| Scincidae | Scincidae | <i>Carlia_bomberai</i>                   | 53.9  |
| Scincidae | Scincidae | <i>Carlia_caesius</i>                    | 64.5  |
| Scincidae | Scincidae | <i>Carlia_coensis</i>                    | 68    |
| Scincidae | Scincidae | <i>Carlia_diguliensis</i>                | 54.4  |
| Scincidae | Scincidae | <i>Carlia_dogare</i>                     | 50    |
| Scincidae | Scincidae | <i>Carlia_eothen</i>                     | 68.6  |
| Scincidae | Scincidae | <i>Carlia_fusca</i>                      | 67    |
| Scincidae | Scincidae | <i>Carlia_gracilis</i>                   | 41    |
| Scincidae | Scincidae | <i>Carlia_jarnoldae</i>                  | 49    |

|           |           |                                   |       |
|-----------|-----------|-----------------------------------|-------|
| Scincidae | Scincidae | <i>Carlia_johnstonei</i>          | 43    |
| Scincidae | Scincidae | <i>Carlia_leucotaenia</i>         | 53.3  |
| Scincidae | Scincidae | <i>Carlia_longipes</i>            | 66.4  |
| Scincidae | Scincidae | <i>Carlia_luctuosa</i>            | 77.7  |
| Scincidae | Scincidae | <i>Carlia_munda</i>               | 44    |
| Scincidae | Scincidae | <i>Carlia_mundivensis</i>         | 56    |
| Scincidae | Scincidae | <i>Carlia_mysi</i>                | 62.3  |
| Scincidae | Scincidae | <i>Carlia_parrhasius</i>          | 35    |
| Scincidae | Scincidae | <i>Carlia_pectoralis</i>          | 64    |
| Scincidae | Scincidae | <i>Carlia_prava</i>               | 53.2  |
| Scincidae | Scincidae | <i>Carlia_pulla</i>               | 64.6  |
| Scincidae | Scincidae | <i>Carlia_rhomboidalis</i>        | 61    |
| Scincidae | Scincidae | <i>Carlia_rimula</i>              | 39    |
| Scincidae | Scincidae | <i>Carlia_rostralis</i>           | 70    |
| Scincidae | Scincidae | <i>Carlia_rubrigularis</i>        | 60    |
| Scincidae | Scincidae | <i>Carlia_rufilatus</i>           | 42    |
| Scincidae | Scincidae | <i>Carlia_schmeltzii</i>          | 69    |
| Scincidae | Scincidae | <i>Carlia_scirtetis</i>           | 64    |
| Scincidae | Scincidae | <i>Carlia_storri</i>              | 46    |
| Scincidae | Scincidae | <i>Carlia_tetradactyla</i>        | 64    |
| Scincidae | Scincidae | <i>Carlia_triakantha</i>          | 53    |
| Scincidae | Scincidae | <i>Carlia_tutela</i>              | 53.7  |
| Scincidae | Scincidae | <i>Carlia_vivax</i>               | 47    |
| Scincidae | Scincidae | <i>Cautula_zia</i>                | 59    |
| Scincidae | Scincidae | <i>Celatiscincus_euryotis</i>     | 42    |
| Scincidae | Scincidae | <i>Chalcides_armitagei</i>        | 99.3  |
| Scincidae | Scincidae | <i>Chalcides_bedriagai</i>        | 89    |
| Scincidae | Scincidae | <i>Chalcides_bottegi</i>          | 121   |
| Scincidae | Scincidae | <i>Chalcides_chalcides</i>        | 210   |
| Scincidae | Scincidae | <i>Chalcides_colosii</i>          | 114   |
| Scincidae | Scincidae | <i>Chalcides_ebneri</i>           | 90    |
| Scincidae | Scincidae | <i>Chalcides_guentheri</i>        | 165   |
| Scincidae | Scincidae | <i>Chalcides_lanzai</i>           | 104   |
| Scincidae | Scincidae | <i>Chalcides_levitoni</i>         | 99    |
| Scincidae | Scincidae | <i>Chalcides_manueli</i>          | 75.9  |
| Scincidae | Scincidae | <i>Chalcides_mauritanicus</i>     | 80    |
| Scincidae | Scincidae | <i>Chalcides_minutus</i>          | 114.8 |
| Scincidae | Scincidae | <i>Chalcides_mionecton</i>        | 107.4 |
| Scincidae | Scincidae | <i>Chalcides_montanus</i>         | 99    |
| Scincidae | Scincidae | <i>Chalcides_ocellatus</i>        | 200   |
| Scincidae | Scincidae | <i>Chalcides_parallelus</i>       | 91.5  |
| Scincidae | Scincidae | <i>Chalcides_polylepis</i>        | 160   |
| Scincidae | Scincidae | <i>Chalcides_pseudostriatus</i>   | 202   |
| Scincidae | Scincidae | <i>Chalcides_pulchellus</i>       | 130   |
| Scincidae | Scincidae | <i>Chalcides_ragazzii</i>         | 127.4 |
| Scincidae | Scincidae | <i>Chalcides_sexlineatus</i>      | 82.9  |
| Scincidae | Scincidae | <i>Chalcides_striatus</i>         | 210   |
| Scincidae | Scincidae | <i>Chalcides_thierryi</i>         | 150.3 |
| Scincidae | Scincidae | <i>Chalcides_viridanus</i>        | 129   |
| Scincidae | Scincidae | <i>Chalcidoseps_thwaitesi</i>     | 75    |
| Scincidae | Scincidae | <i>Chioninia_delalandii</i>       | 80    |
| Scincidae | Scincidae | <i>Chioninia_fogoensis</i>        | 78    |
| Scincidae | Scincidae | <i>Chioninia_geisthardtii</i>     | 67    |
| Scincidae | Scincidae | <i>Chioninia_spinalis</i>         | 87    |
| Scincidae | Scincidae | <i>Chioninia_stangeri</i>         | 77    |
| Scincidae | Scincidae | <i>Chioninia_vaillantii</i>       | 240   |
| Scincidae | Scincidae | <i>Coeranoscincus_frontalis</i>   | 290   |
| Scincidae | Scincidae | <i>Coeranoscincus_reticulatus</i> | 195   |
| Scincidae | Scincidae | <i>Coggeria_naufragus</i>         | 127   |
| Scincidae | Scincidae | <i>Cophoscincopus_durus</i>       | 55    |
| Scincidae | Scincidae | <i>Cophoscincopus_greeri</i>      | 66    |



|           |           |  |      |
|-----------|-----------|--|------|
| Scincidae | Scincidae | <i>Cophoscincopus_simulans</i>         | 61   |
| Scincidae | Scincidae | <i>Corucia_zebrata</i>                 | 350  |
| Scincidae | Scincidae | <i>Cryptoblepharus_aldabrae</i>        | 39.5 |
| Scincidae | Scincidae | <i>Cryptoblepharus_ater</i>            | 47.5 |
| Scincidae | Scincidae | <i>Cryptoblepharus_balinensis</i>      | 50   |
| Scincidae | Scincidae | <i>Cryptoblepharus_bitaeniatus</i>     | 42.5 |
| Scincidae | Scincidae | <i>Cryptoblepharus_boutonii</i>        | 58   |
| Scincidae | Scincidae | <i>Cryptoblepharus_burdeni</i>         | 47   |
| Scincidae | Scincidae | <i>Cryptoblepharus_carnabyi</i>        | 46   |
| Scincidae | Scincidae | <i>Cryptoblepharus_caudatus</i>        | 48.5 |
| Scincidae | Scincidae | <i>Cryptoblepharus_cursor</i>          | 40   |
| Scincidae | Scincidae | <i>Cryptoblepharus_degrijsi</i>        | 43.5 |
| Scincidae | Scincidae | <i>Cryptoblepharus_egeriae</i>         | 52   |
| Scincidae | Scincidae | <i>Cryptoblepharus_eximius</i>         | 40.3 |
| Scincidae | Scincidae | <i>Cryptoblepharus_fuhni</i>           | 47   |
| Scincidae | Scincidae | <i>Cryptoblepharus_gloriosus</i>       | 40   |
| Scincidae | Scincidae | <i>Cryptoblepharus_keiensis</i>        | 40   |
| Scincidae | Scincidae | <i>Cryptoblepharus_leschenault</i>     | 43   |
| Scincidae | Scincidae | <i>Cryptoblepharus_litoralis</i>       | 55   |
| Scincidae | Scincidae | <i>Cryptoblepharus_megastictus</i>     | 40   |
| Scincidae | Scincidae | <i>Cryptoblepharus_mohelicus</i>       | 41   |
| Scincidae | Scincidae | <i>Cryptoblepharus_novaeguineae</i>    | 42   |
| Scincidae | Scincidae | <i>Cryptoblepharus_novocaledonicus</i> | 43   |
| Scincidae | Scincidae | <i>Cryptoblepharus_pallidus</i>        | 35.5 |
| Scincidae | Scincidae | <i>Cryptoblepharus_plagiocephalus</i>  | 47   |
| Scincidae | Scincidae | <i>Cryptoblepharus_poecilopleurus</i>  | 49.5 |
| Scincidae | Scincidae | <i>Cryptoblepharus_renschi</i>         | 40   |
| Scincidae | Scincidae | <i>Cryptoblepharus_rutilus</i>         | 35.5 |
| Scincidae | Scincidae | <i>Cryptoblepharus_sumbawanus</i>      | 42   |
| Scincidae | Scincidae | <i>Cryptoblepharus_virgatus</i>        | 41   |
| Scincidae | Scincidae | <i>Cryptoscincus_minimus</i>           | 72   |
| Scincidae | Scincidae | <i>Ctenotus_agrestis</i>               | 75   |
| Scincidae | Scincidae | <i>Ctenotus_alacer</i>                 | 62   |
| Scincidae | Scincidae | <i>Ctenotus_alleni</i>                 | 93   |
| Scincidae | Scincidae | <i>Ctenotus_allotropis</i>             | 55   |
| Scincidae | Scincidae | <i>Ctenotus_angusticeps</i>            | 74   |
| Scincidae | Scincidae | <i>Ctenotus_aphrodite</i>              | 70   |
| Scincidae | Scincidae | <i>Ctenotus_arcanus</i>                | 90   |
| Scincidae | Scincidae | <i>Ctenotus_ariadnae</i>               | 64   |
| Scincidae | Scincidae | <i>Ctenotus_arnhemensis</i>            | 55.1 |
| Scincidae | Scincidae | <i>Ctenotus_astarte</i>                | 82   |
| Scincidae | Scincidae | <i>Ctenotus_astictus</i>               | 51.9 |
| Scincidae | Scincidae | <i>Ctenotus_atlas</i>                  | 70   |
| Scincidae | Scincidae | <i>Ctenotus_australis</i>              | 110  |
| Scincidae | Scincidae | <i>Ctenotus_borealis</i>               | 121  |
| Scincidae | Scincidae | <i>Ctenotus_brachyonyx</i>             | 83   |
| Scincidae | Scincidae | <i>Ctenotus_brooksi</i>                | 55   |
| Scincidae | Scincidae | <i>Ctenotus_burbidgei</i>              | 58   |
| Scincidae | Scincidae | <i>Ctenotus_calurus</i>                | 50   |
| Scincidae | Scincidae | <i>Ctenotus_capricorni</i>             | 65   |
| Scincidae | Scincidae | <i>Ctenotus_catenifer</i>              | 58   |
| Scincidae | Scincidae | <i>Ctenotus_coggeri</i>                | 80   |
| Scincidae | Scincidae | <i>Ctenotus_colletti</i>               | 45   |
| Scincidae | Scincidae | <i>Ctenotus_decaneurus</i>             | 52   |
| Scincidae | Scincidae | <i>Ctenotus_delli</i>                  | 63   |
| Scincidae | Scincidae | <i>Ctenotus_dux</i>                    | 65.1 |
| Scincidae | Scincidae | <i>Ctenotus_ehmanni</i>                | 41   |
| Scincidae | Scincidae | <i>Ctenotus_essingtonii</i>            | 70   |
| Scincidae | Scincidae | <i>Ctenotus_eurydice</i>               | 76.6 |
| Scincidae | Scincidae | <i>Ctenotus_eutaenius</i>              | 90   |
| Scincidae | Scincidae | <i>Ctenotus_fallens</i>                | 95   |

|           |           |                                       |      |
|-----------|-----------|---------------------------------------|------|
| Scincidae | Scincidae | <i>Ctenotus_gagudju</i>               | 54   |
| Scincidae | Scincidae | <i>Ctenotus_gemmula</i>               | 58   |
| Scincidae | Scincidae | <i>Ctenotus_grandis</i>               | 122  |
| Scincidae | Scincidae | <i>Ctenotus_greeri</i>                | 65   |
| Scincidae | Scincidae | <i>Ctenotus_hanloni</i>               | 73.3 |
| Scincidae | Scincidae | <i>Ctenotus_hebetior</i>              | 60   |
| Scincidae | Scincidae | <i>Ctenotus_helenae</i>               | 101  |
| Scincidae | Scincidae | <i>Ctenotus_hilli</i>                 | 50   |
| Scincidae | Scincidae | <i>Ctenotus_iapetus</i>               | 68   |
| Scincidae | Scincidae | <i>Ctenotus_impar</i>                 | 66   |
| Scincidae | Scincidae | <i>Ctenotus_ingrami</i>               | 84   |
| Scincidae | Scincidae | <i>Ctenotus_inornatus</i>             | 95   |
| Scincidae | Scincidae | <i>Ctenotus_joanae</i>                | 86   |
| Scincidae | Scincidae | <i>Ctenotus_kurnbudj</i>              | 54   |
| Scincidae | Scincidae | <i>Ctenotus_labillardieri</i>         | 75   |
| Scincidae | Scincidae | <i>Ctenotus_lancelini</i>             | 87   |
| Scincidae | Scincidae | <i>Ctenotus_lateralis</i>             | 85   |
| Scincidae | Scincidae | <i>Ctenotus_leae</i>                  | 62   |
| Scincidae | Scincidae | <i>Ctenotus_leonhardii</i>            | 79   |
| Scincidae | Scincidae | <i>Ctenotus_maryani</i>               | 55   |
| Scincidae | Scincidae | <i>Ctenotus_mastigura</i>             | 88   |
| Scincidae | Scincidae | <i>Ctenotus_militaris</i>             | 65   |
| Scincidae | Scincidae | <i>Ctenotus_mimetes</i>               | 82   |
| Scincidae | Scincidae | <i>Ctenotus_monticola</i>             | 65   |
| Scincidae | Scincidae | <i>Ctenotus_nasutus</i>               | 46   |
| Scincidae | Scincidae | <i>Ctenotus_nigrilineatus</i>         | 49   |
| Scincidae | Scincidae | <i>Ctenotus_nullum</i>                | 79   |
| Scincidae | Scincidae | <i>Ctenotus_olympicus</i>             | 75   |
| Scincidae | Scincidae | <i>Ctenotus_pallescens</i>            | 45   |
| Scincidae | Scincidae | <i>Ctenotus_pantherinus</i>           | 126  |
| Scincidae | Scincidae | <i>Ctenotus_piankai</i>               | 60   |
| Scincidae | Scincidae | <i>Ctenotus_pulchellus</i>            | 85   |
| Scincidae | Scincidae | <i>Ctenotus_quattuordecimlineatus</i> | 71   |
| Scincidae | Scincidae | <i>Ctenotus_quinkan</i>               | 81   |
| Scincidae | Scincidae | <i>Ctenotus_rawlinsoni</i>            | 80   |
| Scincidae | Scincidae | <i>Ctenotus_regius</i>                | 73   |
| Scincidae | Scincidae | <i>Ctenotus_rimacolus</i>             | 95   |
| Scincidae | Scincidae | <i>Ctenotus_robustus</i>              | 125  |
| Scincidae | Scincidae | <i>Ctenotus_rosarium</i>              | 43.8 |
| Scincidae | Scincidae | <i>Ctenotus_rubicundus</i>            | 101  |
| Scincidae | Scincidae | <i>Ctenotus_rufescens</i>             | 45   |
| Scincidae | Scincidae | <i>Ctenotus_rutilans</i>              | 53   |
| Scincidae | Scincidae | <i>Ctenotus_saxatilis</i>             | 100  |
| Scincidae | Scincidae | <i>Ctenotus_schevilli</i>             | 85   |
| Scincidae | Scincidae | <i>Ctenotus_schomburgkii</i>          | 57   |
| Scincidae | Scincidae | <i>Ctenotus_septenarius</i>           | 72   |
| Scincidae | Scincidae | <i>Ctenotus_serotinus</i>             | 50   |
| Scincidae | Scincidae | <i>Ctenotus_severentyi</i>            | 57   |
| Scincidae | Scincidae | <i>Ctenotus_severus</i>               | 91   |
| Scincidae | Scincidae | <i>Ctenotus_spaldingi</i>             | 100  |
| Scincidae | Scincidae | <i>Ctenotus_storri</i>                | 40   |
| Scincidae | Scincidae | <i>Ctenotus_strauchii</i>             | 55   |
| Scincidae | Scincidae | <i>Ctenotus_striaticeps</i>           | 50   |
| Scincidae | Scincidae | <i>Ctenotus_stuarti</i>               | 54   |
| Scincidae | Scincidae | <i>Ctenotus_taeoniolatus</i>          | 80   |
| Scincidae | Scincidae | <i>Ctenotus_tanamiensis</i>           | 95   |
| Scincidae | Scincidae | <i>Ctenotus_tantillus</i>             | 45   |
| Scincidae | Scincidae | <i>Ctenotus_terrareginae</i>          | 90   |
| Scincidae | Scincidae | <i>Ctenotus_uber</i>                  | 82   |
| Scincidae | Scincidae | <i>Ctenotus vertebralis</i>           | 55   |
| Scincidae | Scincidae | <i>Ctenotus_xenopleura</i>            | 50   |

|           |           |                                   |       |
|-----------|-----------|-----------------------------------|-------|
| Scincidae | Scincidae | <i>Ctenotus_youngsoni</i>         | 84    |
| Scincidae | Scincidae | <i>Ctenotus_zastictus</i>         | 60    |
| Scincidae | Scincidae | <i>Ctenotus_zebrilla</i>          | 40    |
| Scincidae | Scincidae | <i>Cyclodina_aenea</i>            | 66.6  |
| Scincidae | Scincidae | <i>Cyclodina_alani</i>            | 142   |
| Scincidae | Scincidae | <i>Cyclodina_lichenigera</i>      | 80    |
| Scincidae | Scincidae | <i>Cyclodina_macgregori</i>       | 114   |
| Scincidae | Scincidae | <i>Cyclodina_oliveri</i>          | 108   |
| Scincidae | Scincidae | <i>Cyclodina_ornata</i>           | 80    |
| Scincidae | Scincidae | <i>Cyclodina_whitakeri</i>        | 100   |
| Scincidae | Scincidae | <i>Cyclodomorphus_branchialis</i> | 100   |
| Scincidae | Scincidae | <i>Cyclodomorphus_casuarinae</i>  | 174   |
| Scincidae | Scincidae | <i>Cyclodomorphus_celatus</i>     | 121   |
| Scincidae | Scincidae | <i>Cyclodomorphus_maxima</i>      | 232   |
| Scincidae | Scincidae | <i>Cyclodomorphus_melanops</i>    | 132   |
| Scincidae | Scincidae | <i>Cyclodomorphus_michaeli</i>    | 174   |
| Scincidae | Scincidae | <i>Cyclodomorphus_praealtus</i>   | 119   |
| Scincidae | Scincidae | <i>Cyclodomorphus_venustus</i>    | 101.5 |
| Scincidae | Scincidae | <i>Dasia_griffini</i>             | 116.3 |
| Scincidae | Scincidae | <i>Dasia_grisea</i>               | 130   |
| Scincidae | Scincidae | <i>Dasia_haliana</i>              | 85    |
| Scincidae | Scincidae | <i>Dasia_nicobarensis</i>         | 98    |
| Scincidae | Scincidae | <i>Dasia_olivacea</i>             | 150   |
| Scincidae | Scincidae | <i>Dasia_semicincta</i>           | 130   |
| Scincidae | Scincidae | <i>Dasia_subcaerulea</i>          | 57    |
| Scincidae | Scincidae | <i>Davewakeum_miriamae</i>        | 114   |
| Scincidae | Scincidae | <i>Egernia_arnhemensis</i>        | 180   |
| Scincidae | Scincidae | <i>Egernia_carinata</i>           | 105   |
| Scincidae | Scincidae | <i>Egernia_coventryi</i>          | 150   |
| Scincidae | Scincidae | <i>Egernia_cunninghami</i>        | 250   |
| Scincidae | Scincidae | <i>Egernia_depressa</i>           | 117   |
| Scincidae | Scincidae | <i>Egernia_douglasi</i>           | 170   |
| Scincidae | Scincidae | <i>Egernia_formosa</i>            | 107   |
| Scincidae | Scincidae | <i>Egernia_freerei</i>            | 210   |
| Scincidae | Scincidae | <i>Egernia_guthega</i>            | 111   |
| Scincidae | Scincidae | <i>Egernia_hosmeri</i>            | 180   |
| Scincidae | Scincidae | <i>Egernia_inornata</i>           | 85    |
| Scincidae | Scincidae | <i>Egernia_kingii</i>             | 244   |
| Scincidae | Scincidae | <i>Egernia_kintorei</i>           | 200   |
| Scincidae | Scincidae | <i>Egernia_luctuosa</i>           | 130   |
| Scincidae | Scincidae | <i>Egernia_major</i>              | 391   |
| Scincidae | Scincidae | <i>Egernia_margaretae</i>         | 105   |
| Scincidae | Scincidae | <i>Egernia_mcpheei</i>            | 143   |
| Scincidae | Scincidae | <i>Egernia_modesta</i>            | 112   |
| Scincidae | Scincidae | <i>Egernia_montana</i>            | 110   |
| Scincidae | Scincidae | <i>Egernia_multiscutata</i>       | 96    |
| Scincidae | Scincidae | <i>Egernia_napoleonis</i>         | 133   |
| Scincidae | Scincidae | <i>Egernia_pilbarensis</i>        | 121   |
| Scincidae | Scincidae | <i>Egernia_pulchra</i>            | 110   |
| Scincidae | Scincidae | <i>Egernia_richardi</i>           | 105   |
| Scincidae | Scincidae | <i>Egernia_rugosa</i>             | 223   |
| Scincidae | Scincidae | <i>Egernia_saxatilis</i>          | 135   |
| Scincidae | Scincidae | <i>Egernia_slateri</i>            | 95    |
| Scincidae | Scincidae | <i>Egernia_stokesii</i>           | 207   |
| Scincidae | Scincidae | <i>Egernia_striata</i>            | 112   |
| Scincidae | Scincidae | <i>Egernia_striolata</i>          | 119   |
| Scincidae | Scincidae | <i>Egernia_whittii</i>            | 113   |
| Scincidae | Scincidae | <i>Emoia_adoptans</i>             | 93    |
| Scincidae | Scincidae | <i>Emoia_aenea</i>                | 71    |
| Scincidae | Scincidae | <i>Emoia_ahli</i>                 | 62    |
| Scincidae | Scincidae | <i>Emoia_aneityumensis</i>        | 95.5  |

|           |           |                                |      |
|-----------|-----------|--------------------------------|------|
| Scincidae | Scincidae | <i>Emoia_arnoensis</i>         | 91   |
| Scincidae | Scincidae | <i>Emoia_atrocostata</i>       | 100  |
| Scincidae | Scincidae | <i>Emoia_aurulenta</i>         | 49.5 |
| Scincidae | Scincidae | <i>Emoia_battersbyi</i>        | 77.2 |
| Scincidae | Scincidae | <i>Emoia_bismarckensis</i>     | 64   |
| Scincidae | Scincidae | <i>Emoia_boettgeri</i>         | 77   |
| Scincidae | Scincidae | <i>Emoia_bogerti</i>           | 59   |
| Scincidae | Scincidae | <i>Emoia_brongersmai</i>       | 69.8 |
| Scincidae | Scincidae | <i>Emoia_caeruleocauda</i>     | 65   |
| Scincidae | Scincidae | <i>Emoia_callisticta</i>       | 56   |
| Scincidae | Scincidae | <i>Emoia_campbelli</i>         | 97.8 |
| Scincidae | Scincidae | <i>Emoia_coggeri</i>           | 49.8 |
| Scincidae | Scincidae | <i>Emoia_concolor</i>          | 88.9 |
| Scincidae | Scincidae | <i>Emoia_cyanogaster</i>       | 99   |
| Scincidae | Scincidae | <i>Emoia_cyanura</i>           | 65   |
| Scincidae | Scincidae | <i>Emoia_cyclops</i>           | 57.1 |
| Scincidae | Scincidae | <i>Emoia_digul</i>             | 56.8 |
| Scincidae | Scincidae | <i>Emoia_erronan</i>           | 75   |
| Scincidae | Scincidae | <i>Emoia_flavigularis</i>      | 75.5 |
| Scincidae | Scincidae | <i>Emoia_guttata</i>           | 73   |
| Scincidae | Scincidae | <i>Emoia_impar</i>             | 50   |
| Scincidae | Scincidae | <i>Emoia_irianensis</i>        | 63.6 |
| Scincidae | Scincidae | <i>Emoia_isolata</i>           | 60   |
| Scincidae | Scincidae | <i>Emoia_jakati</i>            | 53.3 |
| Scincidae | Scincidae | <i>Emoia_jamur</i>             | 51.3 |
| Scincidae | Scincidae | <i>Emoia_kitcheneri</i>        | 39   |
| Scincidae | Scincidae | <i>Emoia_klossi</i>            | 90.5 |
| Scincidae | Scincidae | <i>Emoia_kordoana</i>          | 60.8 |
| Scincidae | Scincidae | <i>Emoia_kuekenthali</i>       | 79.9 |
| Scincidae | Scincidae | <i>Emoia_laobaoense</i>        | 74   |
| Scincidae | Scincidae | <i>Emoia_lawesi</i>            | 106  |
| Scincidae | Scincidae | <i>Emoia_longicauda</i>        | 100  |
| Scincidae | Scincidae | <i>Emoia_loveridgei</i>        | 46   |
| Scincidae | Scincidae | <i>Emoia_loyaltiensis</i>      | 83.2 |
| Scincidae | Scincidae | <i>Emoia_maculata</i>          | 70   |
| Scincidae | Scincidae | <i>Emoia_maxima</i>            | 47   |
| Scincidae | Scincidae | <i>Emoia_mivarti</i>           | 56.5 |
| Scincidae | Scincidae | <i>Emoia_mokosariniveikau</i>  | 55.1 |
| Scincidae | Scincidae | <i>Emoia_montana</i>           | 70.2 |
| Scincidae | Scincidae | <i>Emoia_nativittatis</i>      | 78   |
| Scincidae | Scincidae | <i>Emoia_nigra</i>             | 128  |
| Scincidae | Scincidae | <i>Emoia_nigromarginata</i>    | 77.4 |
| Scincidae | Scincidae | <i>Emoia_obscura</i>           | 63.5 |
| Scincidae | Scincidae | <i>Emoia_orbata</i>            | 77.1 |
| Scincidae | Scincidae | <i>Emoia_pallidiceps</i>       | 61.5 |
| Scincidae | Scincidae | <i>Emoia_paniai</i>            | 50.4 |
| Scincidae | Scincidae | <i>Emoia_parkeri</i>           | 53.8 |
| Scincidae | Scincidae | <i>Emoia_physicae</i>          | 77.6 |
| Scincidae | Scincidae | <i>Emoia_physicina</i>         | 50.7 |
| Scincidae | Scincidae | <i>Emoia_ponapea</i>           | 50.8 |
| Scincidae | Scincidae | <i>Emoia_popei</i>             | 65   |
| Scincidae | Scincidae | <i>Emoia_pseudocyanura</i>     | 70   |
| Scincidae | Scincidae | <i>Emoia_pseudopallidiceps</i> | 64.3 |
| Scincidae | Scincidae | <i>Emoia_reimschisseli</i>     | 78   |
| Scincidae | Scincidae | <i>Emoia_rennellensis</i>      | 45   |
| Scincidae | Scincidae | <i>Emoia_ruficauda</i>         | 54   |
| Scincidae | Scincidae | <i>Emoia_rufilabialis</i>      | 65.4 |
| Scincidae | Scincidae | <i>Emoia_samoensis</i>         | 118  |
| Scincidae | Scincidae | <i>Emoia_sanfordi</i>          | 115  |
| Scincidae | Scincidae | <i>Emoia_schmidti</i>          | 63.3 |
| Scincidae | Scincidae | <i>Emoia_similis</i>           | 42   |

|           |           |                                   |       |
|-----------|-----------|-----------------------------------|-------|
| Scincidae | Scincidae | <i>Emoia_slevini</i>              | 84    |
| Scincidae | Scincidae | <i>Emoia_sorex</i>                | 59.2  |
| Scincidae | Scincidae | <i>Emoia_submetallica</i>         | 64    |
| Scincidae | Scincidae | <i>Emoia_taumakoensis</i>         | 57.6  |
| Scincidae | Scincidae | <i>Emoia_tetrataenia</i>          | 63.5  |
| Scincidae | Scincidae | <i>Emoia_tongana</i>              | 74.9  |
| Scincidae | Scincidae | <i>Emoia_tropidolepis</i>         | 73.4  |
| Scincidae | Scincidae | <i>Emoia_trossula</i>             | 108.5 |
| Scincidae | Scincidae | <i>Emoia_veracunda</i>            | 52.7  |
| Scincidae | Scincidae | <i>Eremiascincus_fasciolatus</i>  | 98    |
| Scincidae | Scincidae | <i>Eremiascincus_richardsonii</i> | 127   |
| Scincidae | Scincidae | <i>Erotoscincus_graciloides</i>   | 35    |
| Scincidae | Scincidae | <i>Eugongylus_albofasciolatus</i> | 213   |
| Scincidae | Scincidae | <i>Eugongylus_rufescens</i>       | 169   |
| Scincidae | Scincidae | <i>Eugongylus_sulaensis</i>       | 137   |
| Scincidae | Scincidae | <i>Eugongylus_unilineatus</i>     | 118   |
| Scincidae | Scincidae | <i>Eulamprus_amplus</i>           | 115   |
| Scincidae | Scincidae | <i>Eulamprus_brachyosoma</i>      | 74    |
| Scincidae | Scincidae | <i>Eulamprus_frerei</i>           | 70    |
| Scincidae | Scincidae | <i>Eulamprus_heatwolei</i>        | 100   |
| Scincidae | Scincidae | <i>Eulamprus_kosciuskoi</i>       | 85    |
| Scincidae | Scincidae | <i>Eulamprus_leuraensis</i>       | 80    |
| Scincidae | Scincidae | <i>Eulamprus_luteilateralis</i>   | 112   |
| Scincidae | Scincidae | <i>Eulamprus_martini</i>          | 71    |
| Scincidae | Scincidae | <i>Eulamprus_murrayi</i>          | 108   |
| Scincidae | Scincidae | <i>Eulamprus_quoyii</i>           | 127   |
| Scincidae | Scincidae | <i>Eulamprus_sokosoma</i>         | 79    |
| Scincidae | Scincidae | <i>Eulamprus_tenuis</i>           | 85    |
| Scincidae | Scincidae | <i>Eulamprus_tigrinus</i>         | 85    |
| Scincidae | Scincidae | <i>Eulamprus_tryoni</i>           | 104   |
| Scincidae | Scincidae | <i>Eulamprus_tympanum</i>         | 97    |
| Scincidae | Scincidae | <i>Eumeces_algeriensis</i>        | 210   |
| Scincidae | Scincidae | <i>Eumeces_blythianus</i>         | 111   |
| Scincidae | Scincidae | <i>Eumeces_indothalensis</i>      | 57    |
| Scincidae | Scincidae | <i>Eumeces_schneideri</i>         | 170   |
| Scincidae | Scincidae | <i>Eumecia_anchietae</i>          | 300   |
| Scincidae | Scincidae | <i>Eumecia_johnstoni</i>          | 263   |
| Scincidae | Scincidae | <i>Euprepes_chaperi</i>           | 65    |
| Scincidae | Scincidae | <i>Eurylepis_poonaensis</i>       | 118   |
| Scincidae | Scincidae | <i>Eurylepis_taniolatus</i>       | 175   |
| Scincidae | Scincidae | <i>Eutropis_allapallensis</i>     | 75    |
| Scincidae | Scincidae | <i>Eutropis_andamanensis</i>      | 132   |
| Scincidae | Scincidae | <i>Eutropis_beddonii</i>          | 115   |
| Scincidae | Scincidae | <i>Eutropis_bibronii</i>          | 50    |
| Scincidae | Scincidae | <i>Eutropis_bontocensis</i>       | 60    |
| Scincidae | Scincidae | <i>Eutropis_carinata</i>          | 160   |
| Scincidae | Scincidae | <i>Eutropis_clivicola</i>         | 55    |
| Scincidae | Scincidae | <i>Eutropis_cumingi</i>           | 54.2  |
| Scincidae | Scincidae | <i>Eutropis_darevskii</i>         | 50.5  |
| Scincidae | Scincidae | <i>Eutropis_englei</i>            | 70    |
| Scincidae | Scincidae | <i>Eutropis_gansi</i>             | 62.6  |
| Scincidae | Scincidae | <i>Eutropis_indeprensa</i>        | 67    |
| Scincidae | Scincidae | <i>Eutropis_innotata</i>          | 55.9  |
| Scincidae | Scincidae | <i>Eutropis_longicaudata</i>      | 140   |
| Scincidae | Scincidae | <i>Eutropis_macularia</i>         | 77    |
| Scincidae | Scincidae | <i>Eutropis_multicarinata</i>     | 97    |
| Scincidae | Scincidae | <i>Eutropis_multifasciata</i>     | 137   |
| Scincidae | Scincidae | <i>Eutropis_nagarjuni</i>         | 57    |
| Scincidae | Scincidae | <i>Eutropis_novemcarinata</i>     | 98    |

Lim and Lim (1999) report  
525 mm, far exceeding other  
published SVL values

|           |           |  |       |
|-----------|-----------|--|-------|
| Scincidae | Scincidae | <i>Eutropis_quadricarinata</i>         | 50.8  |
| Scincidae | Scincidae | <i>Eutropis_rudis</i>                  | 120   |
| Scincidae | Scincidae | <i>Eutropis_rugifera</i>               | 65    |
| Scincidae | Scincidae | <i>Feylinia_boulengeri</i>             | 100   |
| Scincidae | Scincidae | <i>Feylinia_currori</i>                | 340   |
| Scincidae | Scincidae | <i>Feylinia_elegans</i>                | 142   |
| Scincidae | Scincidae | <i>Feylinia_grandisquamis</i>          | 140   |
| Scincidae | Scincidae | <i>Feylinia_macrolepis</i>             | 94    |
| Scincidae | Scincidae | <i>Feylinia_polylepis</i>              | 160   |
| Scincidae | Scincidae | <i>Fojia_bumui</i>                     | 59    |
| Scincidae | Scincidae | <i>Geomyersia_coggeri</i>              | 34    |
| Scincidae | Scincidae | <i>Geomyersia_glabra</i>               | 36    |
| Scincidae | Scincidae | <i>Geoscincus_haraldmeieri</i>         | 112   |
| Scincidae | Scincidae | <i>Glaphyromorphus_antoniorum</i>      | 67    |
| Scincidae | Scincidae | <i>Glaphyromorphus_brongersmai</i>     | 98    |
| Scincidae | Scincidae | <i>Glaphyromorphus_butlerorum</i>      | 50    |
| Scincidae | Scincidae | <i>Glaphyromorphus_clandestinus</i>    | 72    |
| Scincidae | Scincidae | <i>Glaphyromorphus_cracens</i>         | 58    |
| Scincidae | Scincidae | <i>Glaphyromorphus_crassicaudum</i>    | 55    |
| Scincidae | Scincidae | <i>Glaphyromorphus_darwiniensis</i>    | 59    |
| Scincidae | Scincidae | <i>Glaphyromorphus_douglasi</i>        | 80    |
| Scincidae | Scincidae | <i>Glaphyromorphus_emigrans</i>        | 68.5  |
| Scincidae | Scincidae | <i>Glaphyromorphus_fuscicaudis</i>     | 90    |
| Scincidae | Scincidae | <i>Glaphyromorphus_gracilipes</i>      | 89    |
| Scincidae | Scincidae | <i>Glaphyromorphus_isolepis</i>        | 75    |
| Scincidae | Scincidae | <i>Glaphyromorphus_mjobergi</i>        | 97    |
| Scincidae | Scincidae | <i>Glaphyromorphus_nigricaudis</i>     | 90    |
| Scincidae | Scincidae | <i>Glaphyromorphus_pardalis</i>        | 75    |
| Scincidae | Scincidae | <i>Glaphyromorphus_pumilus</i>         | 55    |
| Scincidae | Scincidae | <i>Glaphyromorphus_punctulatus</i>     | 70    |
| Scincidae | Scincidae | <i>Glaphyromorphus_timorensis</i>      | 93    |
| Scincidae | Scincidae | <i>Gnyptoscincus_queenslandiae</i>     | 85    |
| Scincidae | Scincidae | <i>Gongylomorphus_bojerii</i>          | 70    |
| Scincidae | Scincidae | <i>Graciliscincus_shonae</i>           | 42    |
| Scincidae | Scincidae | <i>Haackgreerius_miopus</i>            | 73    |
| Scincidae | Scincidae | <i>Hakaria_simonyi</i>                 | 60    |
| Scincidae | Scincidae | <i>Hemiergis_decrensiensis</i>         | 79    |
| Scincidae | Scincidae | <i>Hemiergis_initialis</i>             | 50    |
| Scincidae | Scincidae | <i>Hemiergis_millewae</i>              | 58    |
| Scincidae | Scincidae | <i>Hemiergis_peronii</i>               | 79    |
| Scincidae | Scincidae | <i>Hemiergis_quadrilineatum</i>        | 75    |
| Scincidae | Scincidae | <i>Hemisphaeriodon_gerrardii</i>       | 255   |
| Scincidae | Scincidae | <i>Isopachys_anguinoides</i>           | 75    |
| Scincidae | Scincidae | <i>Isopachys_borealis</i>              | 177   |
| Scincidae | Scincidae | <i>Isopachys_gyldenstolpei</i>         | 220   |
| Scincidae | Scincidae | <i>Isopachys_roulei</i>                | 109   |
| Scincidae | Scincidae | <i>Janetaescincus_braueri</i>          | 53    |
| Scincidae | Scincidae | <i>Janetaescincus_veseyfitzgeraldi</i> | 37    |
| Scincidae | Scincidae | <i>Kanakysaurus_viviparus</i>          | 83    |
| Scincidae | Scincidae | <i>Lacertaspis_chriswildi</i>          | 45    |
| Scincidae | Scincidae | <i>Lacertaspis_gemmiventris</i>        | 81    |
| Scincidae | Scincidae | <i>Lacertaspis_lepesmei</i>            | 58    |
| Scincidae | Scincidae | <i>Lacertaspis_reichenowi</i>          | 54    |
| Scincidae | Scincidae | <i>Lacertaspis_rohdei</i>              | 62    |
| Scincidae | Scincidae | <i>Lacertoides_pardalis</i>            | 102   |
| Scincidae | Scincidae | <i>Lamprolepis_leucosticta</i>         | 74    |
| Scincidae | Scincidae | <i>Lamprolepis_nieuwenhuisi</i>        | 72    |
| Scincidae | Scincidae | <i>Lamprolepis_smaragdina</i>          | 107.3 |
| Scincidae | Scincidae | <i>Lamprolepis_vyneri</i>              | 66    |
| Scincidae | Scincidae | <i>Lampropholis_adonis</i>             | 51    |
| Scincidae | Scincidae | <i>Lampropholis_amicula</i>            | 35    |

|           |           |                                      |      |
|-----------|-----------|--------------------------------------|------|
| Scincidae | Scincidae | <i>Lampropholis_caligula</i>         | 54   |
| Scincidae | Scincidae | <i>Lampropholis_coggeri</i>          | 45   |
| Scincidae | Scincidae | <i>Lampropholis_colossus</i>         | 56   |
| Scincidae | Scincidae | <i>Lampropholis_couperi</i>          | 49   |
| Scincidae | Scincidae | <i>Lampropholis_delicata</i>         | 51   |
| Scincidae | Scincidae | <i>Lampropholis_elongata</i>         | 53   |
| Scincidae | Scincidae | <i>Lampropholis_guichenoti</i>       | 52   |
| Scincidae | Scincidae | <i>Lampropholis_mirabilis</i>        | 50   |
| Scincidae | Scincidae | <i>Lampropholis_robertsi</i>         | 49   |
| Scincidae | Scincidae | <i>Lankascincus_deignani</i>         | 58   |
| Scincidae | Scincidae | <i>Lankascincus_deraniyagalae</i>    | 43   |
| Scincidae | Scincidae | <i>Lankascincus_fallax</i>           | 42   |
| Scincidae | Scincidae | <i>Lankascincus_gansi</i>            | 40   |
| Scincidae | Scincidae | <i>Lankascincus_taprobanensis</i>    | 58   |
| Scincidae | Scincidae | <i>Lankascincus_taylori</i>          | 43   |
| Scincidae | Scincidae | <i>Larutia_larutense</i>             | 191  |
| Scincidae | Scincidae | <i>Larutia_miodactyla</i>            | 151  |
| Scincidae | Scincidae | <i>Larutia_puehensis</i>             | 141  |
| Scincidae | Scincidae | <i>Larutia_seribuatensis</i>         | 115  |
| Scincidae | Scincidae | <i>Larutia_sumatrensis</i>           | 176  |
| Scincidae | Scincidae | <i>Larutia_trifasciata</i>           | 250  |
| Scincidae | Scincidae | <i>Leiolopisma_alazon</i>            | 65   |
| Scincidae | Scincidae | <i>Leiolopisma_mauritiana</i>        | 340  |
| Scincidae | Scincidae | <i>Leiolopisma_telfairii</i>         | 171  |
| Scincidae | Scincidae | <i>Leptoseps_osellai</i>             | 41   |
| Scincidae | Scincidae | <i>Leptoseps_poilani</i>             | 43   |
| Scincidae | Scincidae | <i>Leptoseps_tetradactylus</i>       | 35   |
| Scincidae | Scincidae | <i>Leptosiaphos_aloysiisabaudiae</i> | 45.5 |
| Scincidae | Scincidae | <i>Leptosiaphos_amieti</i>           | 51   |
| Scincidae | Scincidae | <i>Leptosiaphos_blochmanni</i>       | 55   |
| Scincidae | Scincidae | <i>Leptosiaphos_fuhni</i>            | 45   |
| Scincidae | Scincidae | <i>Leptosiaphos_graueri</i>          | 75   |
| Scincidae | Scincidae | <i>Leptosiaphos_hackarsi</i>         | 61   |
| Scincidae | Scincidae | <i>Leptosiaphos_hylophilus</i>       | 37.7 |
| Scincidae | Scincidae | <i>Leptosiaphos_ianthinoxantha</i>   | 63   |
| Scincidae | Scincidae | <i>Leptosiaphos_kilimensis</i>       | 73   |
| Scincidae | Scincidae | <i>Leptosiaphos_koutoui</i>          | 49   |
| Scincidae | Scincidae | <i>Leptosiaphos_luberoensis</i>      | 56   |
| Scincidae | Scincidae | <i>Leptosiaphos_meleagris</i>        | 75   |
| Scincidae | Scincidae | <i>Leptosiaphos_pauliani</i>         | 53   |
| Scincidae | Scincidae | <i>Leptosiaphos_rhodurus</i>         | 84.2 |
| Scincidae | Scincidae | <i>Leptosiaphos_rhomboidalis</i>     | 54   |
| Scincidae | Scincidae | <i>Leptosiaphos_vigintiserierum</i>  | 49   |
| Scincidae | Scincidae | <i>Lerista_aericeps</i>              | 54   |
| Scincidae | Scincidae | <i>Lerista_allanae</i>               | 92   |
| Scincidae | Scincidae | <i>Lerista_allochira</i>             | 37   |
| Scincidae | Scincidae | <i>Lerista_ameles</i>                | 58   |
| Scincidae | Scincidae | <i>Lerista_apoda</i>                 | 78   |
| Scincidae | Scincidae | <i>Lerista_arenicola</i>             | 66   |
| Scincidae | Scincidae | <i>Lerista_axillaris</i>             | 87   |
| Scincidae | Scincidae | <i>Lerista_baynesi</i>               | 91   |
| Scincidae | Scincidae | <i>Lerista_bipes</i>                 | 67   |
| Scincidae | Scincidae | <i>Lerista_borealis</i>              | 63   |
| Scincidae | Scincidae | <i>Lerista_bougainvillii</i>         | 74   |
| Scincidae | Scincidae | <i>Lerista_bunglebungle</i>          | 59   |
| Scincidae | Scincidae | <i>Lerista_carpentariae</i>          | 70   |
| Scincidae | Scincidae | <i>Lerista_chalybura</i>             | 50   |
| Scincidae | Scincidae | <i>Lerista_christinae</i>            | 39   |
| Scincidae | Scincidae | <i>Lerista_cinerea</i>               | 72   |
| Scincidae | Scincidae | <i>Lerista_colliveri</i>             | 90   |
| Scincidae | Scincidae | <i>Lerista_connivens</i>             | 86   |

|           |           |                                |       |
|-----------|-----------|--------------------------------|-------|
| Scincidae | Scincidae | <i>Lerista_desertorum</i>      | 93    |
| Scincidae | Scincidae | <i>Lerista_distinguenda</i>    | 51    |
| Scincidae | Scincidae | <i>Lerista_dorsalis</i>        | 71    |
| Scincidae | Scincidae | <i>Lerista_edwardsae</i>       | 95    |
| Scincidae | Scincidae | <i>Lerista_elegans</i>         | 43    |
| Scincidae | Scincidae | <i>Lerista_elongata</i>        | 60    |
| Scincidae | Scincidae | <i>Lerista_emmotti</i>         | 100   |
| Scincidae | Scincidae | <i>Lerista_eupoda</i>          | 90    |
| Scincidae | Scincidae | <i>Lerista_flammicauda</i>     | 56    |
| Scincidae | Scincidae | <i>Lerista_fragilis</i>        | 60    |
| Scincidae | Scincidae | <i>Lerista_frosti</i>          | 68    |
| Scincidae | Scincidae | <i>Lerista_gascoynensis</i>    | 70    |
| Scincidae | Scincidae | <i>Lerista_gerrardii</i>       | 87    |
| Scincidae | Scincidae | <i>Lerista_greeri</i>          | 65    |
| Scincidae | Scincidae | <i>Lerista_griffini</i>        | 67    |
| Scincidae | Scincidae | <i>Lerista_haroldi</i>         | 40    |
| Scincidae | Scincidae | <i>Lerista_humphriesi</i>      | 64    |
| Scincidae | Scincidae | <i>Lerista_ingrami</i>         | 36    |
| Scincidae | Scincidae | <i>Lerista_ips</i>             | 72    |
| Scincidae | Scincidae | <i>Lerista_kalumburu</i>       | 60    |
| Scincidae | Scincidae | <i>Lerista_karlschmidti</i>    | 70    |
| Scincidae | Scincidae | <i>Lerista_kendricki</i>       | 67    |
| Scincidae | Scincidae | <i>Lerista_kennedyensis</i>    | 58    |
| Scincidae | Scincidae | <i>Lerista_labialis</i>        | 60    |
| Scincidae | Scincidae | <i>Lerista_lineata</i>         | 62    |
| Scincidae | Scincidae | <i>Lerista_lineopunctulata</i> | 112.7 |
| Scincidae | Scincidae | <i>Lerista_macropisthopus</i>  | 96    |
| Scincidae | Scincidae | <i>Lerista_maculosa</i>        | 40    |
| Scincidae | Scincidae | <i>Lerista_microtis</i>        | 60    |
| Scincidae | Scincidae | <i>Lerista_muelleri</i>        | 50    |
| Scincidae | Scincidae | <i>Lerista_neander</i>         | 88    |
| Scincidae | Scincidae | <i>Lerista_nichollsi</i>       | 68    |
| Scincidae | Scincidae | <i>Lerista_onsloviana</i>      | 70    |
| Scincidae | Scincidae | <i>Lerista_orientalis</i>      | 49    |
| Scincidae | Scincidae | <i>Lerista_petersoni</i>       | 70    |
| Scincidae | Scincidae | <i>Lerista_picturata</i>       | 92    |
| Scincidae | Scincidae | <i>Lerista_planiventralis</i>  | 72    |
| Scincidae | Scincidae | <i>Lerista_praefrontalis</i>   | 70    |
| Scincidae | Scincidae | <i>Lerista_praepedita</i>      | 66    |
| Scincidae | Scincidae | <i>Lerista_punctatovittata</i> | 103.5 |
| Scincidae | Scincidae | <i>Lerista_puncticauda</i>     | 86    |
| Scincidae | Scincidae | <i>Lerista_quadrivincola</i>   | 52    |
| Scincidae | Scincidae | <i>Lerista_robusta</i>         | 64    |
| Scincidae | Scincidae | <i>Lerista_separanda</i>       | 32    |
| Scincidae | Scincidae | <i>Lerista_simillima</i>       | 55    |
| Scincidae | Scincidae | <i>Lerista_speciosa</i>        | 51    |
| Scincidae | Scincidae | <i>Lerista_stictopleura</i>    | 58    |
| Scincidae | Scincidae | <i>Lerista_storri</i>          | 70    |
| Scincidae | Scincidae | <i>Lerista_stylis</i>          | 75    |
| Scincidae | Scincidae | <i>Lerista_taeiniata</i>       | 44    |
| Scincidae | Scincidae | <i>Lerista_talpina</i>         | 36    |
| Scincidae | Scincidae | <i>Lerista_terdigitata</i>     | 70    |
| Scincidae | Scincidae | <i>Lerista_tridactyla</i>      | 56    |
| Scincidae | Scincidae | <i>Lerista_uniduo</i>          | 61    |
| Scincidae | Scincidae | <i>Lerista_varia</i>           | 84    |
| Scincidae | Scincidae | <i>Lerista_vermicularis</i>    | 42    |
| Scincidae | Scincidae | <i>Lerista_viduata</i>         | 45    |
| Scincidae | Scincidae | <i>Lerista_vittata</i>         | 76    |
| Scincidae | Scincidae | <i>Lerista_walkeri</i>         | 63    |
| Scincidae | Scincidae | <i>Lerista_wilkinsi</i>        | 75    |
| Scincidae | Scincidae | <i>Lerista_xanthura</i>        | 53.3  |



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|-----------|-----------|------------------------------------|------|
| Scincidae | Scincidae | <i>Lerista_yuna</i>                | 66   |
| Scincidae | Scincidae | <i>Lerista_zonulata</i>            | 50   |
| Scincidae | Scincidae | <i>Lioscincus_greeri</i>           | 61   |
| Scincidae | Scincidae | <i>Lioscincus_maruia</i>           | 61   |
| Scincidae | Scincidae | <i>Lioscincus_nigrofasciolatum</i> | 112  |
| Scincidae | Scincidae | <i>Lioscincus_novaecaledoniae</i>  | 68   |
| Scincidae | Scincidae | <i>Lioscincus_steindachneri</i>    | 113  |
| Scincidae | Scincidae | <i>Lioscincus_tillieri</i>         | 64   |
| Scincidae | Scincidae | <i>Lipinia_albodorsalis</i>        | 54   |
| Scincidae | Scincidae | <i>Lipinia_auriculata</i>          | 51   |
| Scincidae | Scincidae | <i>Lipinia_cheesmanae</i>          | 39   |
| Scincidae | Scincidae | <i>Lipinia_infralineolata</i>      | 49   |
| Scincidae | Scincidae | <i>Lipinia_leptosoma</i>           | 44   |
| Scincidae | Scincidae | <i>Lipinia_longiceps</i>           | 43   |
| Scincidae | Scincidae | <i>Lipinia_macrotympanum</i>       | 45   |
| Scincidae | Scincidae | <i>Lipinia_miangensis</i>          | 39   |
| Scincidae | Scincidae | <i>Lipinia_nitens</i>              | 33.6 |
| Scincidae | Scincidae | <i>Lipinia_noctua</i>              | 54   |
| Scincidae | Scincidae | <i>Lipinia_nototaenia</i>          | 48   |
| Scincidae | Scincidae | <i>Lipinia_occidentalis</i>        | 40   |
| Scincidae | Scincidae | <i>Lipinia_pulchella</i>           | 50   |
| Scincidae | Scincidae | <i>Lipinia_pulchra</i>             | 41   |
| Scincidae | Scincidae | <i>Lipinia_quadrivittata</i>       | 46   |
| Scincidae | Scincidae | <i>Lipinia_rabori</i>              | 54.8 |
| Scincidae | Scincidae | <i>Lipinia_relicta</i>             | 56   |
| Scincidae | Scincidae | <i>Lipinia_rouxi</i>               | 41   |
| Scincidae | Scincidae | <i>Lipinia_semperi</i>             | 49.9 |
| Scincidae | Scincidae | <i>Lipinia_septentrionalis</i>     | 43   |
| Scincidae | Scincidae | <i>Lipinia_subvittata</i>          | 56   |
| Scincidae | Scincidae | <i>Lipinia_surda</i>               | 50   |
| Scincidae | Scincidae | <i>Lipinia_venemai</i>             | 57.5 |
| Scincidae | Scincidae | <i>Lipinia_vittigera</i>           | 45   |
| Scincidae | Scincidae | <i>Lipinia_zamboangensis</i>       | 44.5 |
| Scincidae | Scincidae | <i>Lobulia_alpina</i>              | 70   |
| Scincidae | Scincidae | <i>Lobulia_brongersmai</i>         | 55   |
| Scincidae | Scincidae | <i>Lobulia_elegans</i>             | 66   |
| Scincidae | Scincidae | <i>Lobulia_glacialis</i>           | 58   |
| Scincidae | Scincidae | <i>Lobulia_stellaris</i>           | 64   |
| Scincidae | Scincidae | <i>Lobulia_subalpina</i>           | 76   |
| Scincidae | Scincidae | <i>Lygisaurus_aeratus</i>          | 39   |
| Scincidae | Scincidae | <i>Lygisaurus_foliorum</i>         | 39   |
| Scincidae | Scincidae | <i>Lygisaurus_laevis</i>           | 37   |
| Scincidae | Scincidae | <i>Lygisaurus_macfarlani</i>       | 39.6 |
| Scincidae | Scincidae | <i>Lygisaurus_rococo</i>           | 39   |
| Scincidae | Scincidae | <i>Lygisaurus_sesbrauna</i>        | 34   |
| Scincidae | Scincidae | <i>Lygisaurus_tanneri</i>          | 37   |
| Scincidae | Scincidae | <i>Lygisaurus_zuma</i>             | 34   |
| Scincidae | Scincidae | <i>Lygosoma_afrum</i>              | 140  |
| Scincidae | Scincidae | <i>Lygosoma_albopunctata</i>       | 66   |
| Scincidae | Scincidae | <i>Lygosoma_angeli</i>             | 100  |
| Scincidae | Scincidae | <i>Lygosoma_anguinum</i>           | 59   |
| Scincidae | Scincidae | <i>Lygosoma_ashwamedhi</i>         | 32   |
| Scincidae | Scincidae | <i>Lygosoma_bowringii</i>          | 58   |
| Scincidae | Scincidae | <i>Lygosoma_carinatum</i>          | 100  |
| Scincidae | Scincidae | <i>Lygosoma_corpulentum</i>        | 165  |
| Scincidae | Scincidae | <i>Lygosoma_frontoparietale</i>    | 41   |
| Scincidae | Scincidae | <i>Lygosoma_goaensis</i>           | 53   |
| Scincidae | Scincidae | <i>Lygosoma_grandisonianum</i>     | 59.5 |
| Scincidae | Scincidae | <i>Lygosoma_guentheri</i>          | 110  |
| Scincidae | Scincidae | <i>Lygosoma_haroldyoungi</i>       | 136  |
| Scincidae | Scincidae | <i>Lygosoma_isodactylum</i>        | 117  |

|           |           |                                |       |
|-----------|-----------|--------------------------------|-------|
| Scincidae | Scincidae | <i>Lygosoma_koratense</i>      | 110   |
| Scincidae | Scincidae | <i>Lygosoma_laeviceps</i>      | 85    |
| Scincidae | Scincidae | <i>Lygosoma_lanceolatum</i>    | 100   |
| Scincidae | Scincidae | <i>Lygosoma_lineata</i>        | 57.2  |
| Scincidae | Scincidae | <i>Lygosoma_lineolatum</i>     | 63    |
| Scincidae | Scincidae | <i>Lygosoma_mabuiiforme</i>    | 95    |
| Scincidae | Scincidae | <i>Lygosoma_mafianum</i>       | 86    |
| Scincidae | Scincidae | <i>Lygosoma_melanopogon</i>    | 90    |
| Scincidae | Scincidae | <i>Lygosoma_mocquardi</i>      | 79    |
| Scincidae | Scincidae | <i>Lygosoma_muelleri</i>       | 43    |
| Scincidae | Scincidae | <i>Lygosoma_paedocarinatum</i> | 84    |
| Scincidae | Scincidae | <i>Lygosoma_pembanum</i>       | 92    |
| Scincidae | Scincidae | <i>Lygosoma_popae</i>          | 61    |
| Scincidae | Scincidae | <i>Lygosoma_productum</i>      | 113.5 |
| Scincidae | Scincidae | <i>Lygosoma_pruthi</i>         | 57    |
| Scincidae | Scincidae | <i>Lygosoma_punctata</i>       | 91    |
| Scincidae | Scincidae | <i>Lygosoma_quadripes</i>      | 96    |
| Scincidae | Scincidae | <i>Lygosoma_simonettai</i>     | 88    |
| Scincidae | Scincidae | <i>Lygosoma_singha</i>         | 44    |
| Scincidae | Scincidae | <i>Lygosoma_somalicum</i>      | 65    |
| Scincidae | Scincidae | <i>Lygosoma_tanae</i>          | 98    |
| Scincidae | Scincidae | <i>Lygosoma_tersum</i>         | 92    |
| Scincidae | Scincidae | <i>Lygosoma_vinciguerrae</i>   | 64    |
| Scincidae | Scincidae | <i>Lygosoma_vosmaeri</i>       | 59    |
| Scincidae | Scincidae | <i>Mabuya_agilis</i>           | 90    |
| Scincidae | Scincidae | <i>Mabuya_agmosticha</i>       | 72    |
| Scincidae | Scincidae | <i>Mabuya_altamazonica</i>     | 97.2  |
| Scincidae | Scincidae | <i>Mabuya_arajara</i>          | 89.9  |
| Scincidae | Scincidae | <i>Mabuya_atlantica</i>        | 92    |
| Scincidae | Scincidae | <i>Mabuya_bistriata</i>        | 109   |
| Scincidae | Scincidae | <i>Mabuya_caissara</i>         | 90    |
| Scincidae | Scincidae | <i>Mabuya_carvalhoi</i>        | 63    |
| Scincidae | Scincidae | <i>Mabuya_chapaensis</i>       | 72    |
| Scincidae | Scincidae | <i>Mabuya_cochabambae</i>      | 78    |
| Scincidae | Scincidae | <i>Mabuya_croizati</i>         | 52    |
| Scincidae | Scincidae | <i>Mabuya_dissimilis</i>       | 92    |
| Scincidae | Scincidae | <i>Mabuya_dorsivittata</i>     | 75    |
| Scincidae | Scincidae | <i>Mabuya_falconensis</i>      | 89.2  |
| Scincidae | Scincidae | <i>Mabuya_frenata</i>          | 85    |
| Scincidae | Scincidae | <i>Mabuya_guaporicola</i>      | 98    |
| Scincidae | Scincidae | <i>Mabuya_heathi</i>           | 70.3  |
| Scincidae | Scincidae | <i>Mabuya_infralineata</i>     | 108   |
| Scincidae | Scincidae | <i>Mabuya_lineolata</i>        | 59    |
| Scincidae | Scincidae | <i>Mabuya_mabouya</i>          | 116   |
| Scincidae | Scincidae | <i>Mabuya_macleani</i>         | 80.5  |
| Scincidae | Scincidae | <i>Mabuya_macrophthalma</i>    | 108   |
| Scincidae | Scincidae | <i>Mabuya_macrorhyncha</i>     | 85    |
| Scincidae | Scincidae | <i>Mabuya_maculata</i>         | 86    |
| Scincidae | Scincidae | <i>Mabuya_meridensis</i>       | 76.7  |
| Scincidae | Scincidae | <i>Mabuya_nigropalmata</i>     | 76    |
| Scincidae | Scincidae | <i>Mabuya_nigropunctata</i>    | 113   |
| Scincidae | Scincidae | <i>Mabuya_seychellensis</i>    | 99    |
| Scincidae | Scincidae | <i>Mabuya_tessellata</i>       | 60    |
| Scincidae | Scincidae | <i>Mabuya_trivittata</i>       | 120   |
| Scincidae | Scincidae | <i>Mabuya_tytleri</i>          | 203.2 |
| Scincidae | Scincidae | <i>Mabuya_unimarginata</i>     | 91    |
| Scincidae | Scincidae | <i>Mabuya_wrightii</i>         | 152   |
| Scincidae | Scincidae | <i>Macroscincus_coctei</i>     | 350   |
| Scincidae | Scincidae | <i>Marmorosphax_montana</i>    | 53    |
| Scincidae | Scincidae | <i>Marmorosphax_tricolor</i>   | 66    |
| Scincidae | Scincidae | <i>Melanoseps_ater</i>         | 210   |

|           |           |                                    |       |
|-----------|-----------|------------------------------------|-------|
| Scincidae | Scincidae | <i>Melanoseps_loveridgei</i>       | 119   |
| Scincidae | Scincidae | <i>Melanoseps_occidentalis</i>     | 120.5 |
| Scincidae | Scincidae | <i>Melanoseps_rondoensis</i>       | 93    |
| Scincidae | Scincidae | <i>Menetia_alanae</i>              | 29    |
| Scincidae | Scincidae | <i>Menetia_amaura</i>              | 25    |
| Scincidae | Scincidae | <i>Menetia_concinna</i>            | 31    |
| Scincidae | Scincidae | <i>Menetia_greyii</i>              | 40    |
| Scincidae | Scincidae | <i>Menetia_koshlandae</i>          | 28    |
| Scincidae | Scincidae | <i>Menetia_maini</i>               | 28    |
| Scincidae | Scincidae | <i>Menetia_sadlieri</i>            | 30    |
| Scincidae | Scincidae | <i>Menetia_surda</i>               | 32    |
| Scincidae | Scincidae | <i>Menetia_timlowi</i>             | 29    |
| Scincidae | Scincidae | <i>Mesoscincus_altamirani</i>      | 53    |
| Scincidae | Scincidae | <i>Mesoscincus_managuae</i>        | 125   |
| Scincidae | Scincidae | <i>Mesoscincus_schwartzei</i>      | 125   |
| Scincidae | Scincidae | <i>Microacontias_lineatus</i>      | 150   |
| Scincidae | Scincidae | <i>Microacontias_litoralis</i>     | 119   |
| Scincidae | Scincidae | <i>Mochlus_brevicaudis</i>         | 78    |
| Scincidae | Scincidae | <i>Mochlus_fernandi</i>            | 180   |
| Scincidae | Scincidae | <i>Mochlus_guineensis</i>          | 80    |
| Scincidae | Scincidae | <i>Mochlus_sundevalli</i>          | 140   |
| Scincidae | Scincidae | <i>Morethia_adelaidensis</i>       | 58    |
| Scincidae | Scincidae | <i>Morethia_boulengeri</i>         | 57    |
| Scincidae | Scincidae | <i>Morethia_butleri</i>            | 57    |
| Scincidae | Scincidae | <i>Morethia_lineocellata</i>       | 57    |
| Scincidae | Scincidae | <i>Morethia_obscura</i>            | 56    |
| Scincidae | Scincidae | <i>Morethia_ruficauda</i>          | 46    |
| Scincidae | Scincidae | <i>Morethia_storri</i>             | 38    |
| Scincidae | Scincidae | <i>Morethia_taeiopleura</i>        | 44    |
| Scincidae | Scincidae | <i>Nangura_spinosa</i>             | 95    |
| Scincidae | Scincidae | <i>Nannoscincus_exos</i>           | 37    |
| Scincidae | Scincidae | <i>Nannoscincus_garrulus</i>       | 52.3  |
| Scincidae | Scincidae | <i>Nannoscincus_gracilis</i>       | 49    |
| Scincidae | Scincidae | <i>Nannoscincus_greeri</i>         | 34    |
| Scincidae | Scincidae | <i>Nannoscincus_hanchisteus</i>    | 34    |
| Scincidae | Scincidae | <i>Nannoscincus_humectus</i>       | 36    |
| Scincidae | Scincidae | <i>Nannoscincus_maccoyi</i>        | 59    |
| Scincidae | Scincidae | <i>Nannoscincus_mariei</i>         | 46    |
| Scincidae | Scincidae | <i>Nannoscincus_rankini</i>        | 41    |
| Scincidae | Scincidae | <i>Nannoscincus_slevini</i>        | 43    |
| Scincidae | Scincidae | <i>Nessia_bipes</i>                | 80    |
| Scincidae | Scincidae | <i>Nessia_burtonii</i>             | 76    |
| Scincidae | Scincidae | <i>Nessia_deraniyagalai</i>        | 80    |
| Scincidae | Scincidae | <i>Nessia_didactyla</i>            | 86    |
| Scincidae | Scincidae | <i>Nessia_hickanala</i>            | 140   |
| Scincidae | Scincidae | <i>Nessia_layardi</i>              | 94    |
| Scincidae | Scincidae | <i>Nessia_monodactyla</i>          | 90    |
| Scincidae | Scincidae | <i>Nessia_sarasinorum</i>          | 139.7 |
| Scincidae | Scincidae | <i>Niveoscincus_coventryi</i>      | 54    |
| Scincidae | Scincidae | <i>Niveoscincus_greeni</i>         | 75    |
| Scincidae | Scincidae | <i>Niveoscincus_metallicus</i>     | 71    |
| Scincidae | Scincidae | <i>Niveoscincus_microlepidotus</i> | 70    |
| Scincidae | Scincidae | <i>Niveoscincus_ocellatus</i>      | 85    |
| Scincidae | Scincidae | <i>Niveoscincus_orocryptus</i>     | 65    |
| Scincidae | Scincidae | <i>Niveoscincus_palfreymani</i>    | 95    |
| Scincidae | Scincidae | <i>Niveoscincus_pretiosus</i>      | 70    |
| Scincidae | Scincidae | <i>Notoscincus_butleri</i>         | 42    |
| Scincidae | Scincidae | <i>Notoscincus_ornatus</i>         | 39    |
| Scincidae | Scincidae | <i>Oligosoma_acrinasum</i>         | 85    |
| Scincidae | Scincidae | <i>Oligosoma_chloronoton</i>       | 125   |
| Scincidae | Scincidae | <i>Oligosoma_fallai</i>            | 145   |

|           |           |                                  |       |
|-----------|-----------|----------------------------------|-------|
| Scincidae | Scincidae | <i>Oligosoma_gracilicorpus</i>   | 97    |
| Scincidae | Scincidae | <i>Oligosoma_grande</i>          | 118   |
| Scincidae | Scincidae | <i>Oligosoma_homalonotum</i>     | 143   |
| Scincidae | Scincidae | <i>Oligosoma_inconspicuum</i>    | 70    |
| Scincidae | Scincidae | <i>Oligosoma_infrapunctatum</i>  | 81    |
| Scincidae | Scincidae | <i>Oligosoma_lineoocellatum</i>  | 92.9  |
| Scincidae | Scincidae | <i>Oligosoma_longipes</i>        | 67    |
| Scincidae | Scincidae | <i>Oligosoma_maccanni</i>        | 73    |
| Scincidae | Scincidae | <i>Oligosoma_microlepis</i>      | 67    |
| Scincidae | Scincidae | <i>Oligosoma_moco</i>            | 74    |
| Scincidae | Scincidae | <i>Oligosoma_nigriplantare</i>   | 77    |
| Scincidae | Scincidae | <i>Oligosoma_notosaurus</i>      | 75.5  |
| Scincidae | Scincidae | <i>Oligosoma_otagense</i>        | 133   |
| Scincidae | Scincidae | <i>Oligosoma_smithi</i>          | 77    |
| Scincidae | Scincidae | <i>Oligosoma_stenotis</i>        | 74.5  |
| Scincidae | Scincidae | <i>Oligosoma_striatum</i>        | 75    |
| Scincidae | Scincidae | <i>Oligosoma_suteri</i>          | 113   |
| Scincidae | Scincidae | <i>Oligosoma_waimatense</i>      | 125   |
| Scincidae | Scincidae | <i>Oligosoma_zelandicum</i>      | 72    |
| Scincidae | Scincidae | <i>Ophiomorus_blanfordi</i>      | 96    |
| Scincidae | Scincidae | <i>Ophiomorus_brevipes</i>       | 100   |
| Scincidae | Scincidae | <i>Ophiomorus_chernovi</i>       | 100   |
| Scincidae | Scincidae | <i>Ophiomorus_latastii</i>       | 100   |
| Scincidae | Scincidae | <i>Ophiomorus_nuchalis</i>       | 98    |
| Scincidae | Scincidae | <i>Ophiomorus_persicus</i>       | 82    |
| Scincidae | Scincidae | <i>Ophiomorus_punctatissimus</i> | 90.7  |
| Scincidae | Scincidae | <i>Ophiomorus_raithmai</i>       | 99    |
| Scincidae | Scincidae | <i>Ophiomorus_streeti</i>        | 91    |
| Scincidae | Scincidae | <i>Ophiomorus_tridactylus</i>    | 105   |
| Scincidae | Scincidae | <i>Ophioscincus_cooloolensis</i> | 70    |
| Scincidae | Scincidae | <i>Ophioscincus_ophioscincus</i> | 97    |
| Scincidae | Scincidae | <i>Ophioscincus_truncatus</i>    | 79    |
| Scincidae | Scincidae | <i>Pamelaescincus_gardineri</i>  | 82    |
| Scincidae | Scincidae | <i>Panaspis_africana</i>         | 47    |
| Scincidae | Scincidae | <i>Panaspis_annobonensis</i>     | 43    |
| Scincidae | Scincidae | <i>Panaspis_breviceps</i>        | 70    |
| Scincidae | Scincidae | <i>Panaspis_burgeoni</i>         | 57    |
| Scincidae | Scincidae | <i>Panaspis_cabindae</i>         | 42    |
| Scincidae | Scincidae | <i>Panaspis_helleri</i>          | 62    |
| Scincidae | Scincidae | <i>Panaspis_kitsoni</i>          | 54    |
| Scincidae | Scincidae | <i>Panaspis_maculicollis</i>     | 45    |
| Scincidae | Scincidae | <i>Panaspis_megalurus</i>        | 42    |
| Scincidae | Scincidae | <i>Panaspis_nimbaensis</i>       | 47    |
| Scincidae | Scincidae | <i>Panaspis_quattuordigitata</i> | 72    |
| Scincidae | Scincidae | <i>Panaspis_thomasi</i>          | 56    |
| Scincidae | Scincidae | <i>Panaspis_togoensis</i>        | 47    |
| Scincidae | Scincidae | <i>Panaspis_wahlbergi</i>        | 64    |
| Scincidae | Scincidae | <i>Papuascincus_buergersi</i>    | 60    |
| Scincidae | Scincidae | <i>Papuascincus_morokanus</i>    | 52    |
| Scincidae | Scincidae | <i>Papuascincus_phaeodes</i>     | 45    |
| Scincidae | Scincidae | <i>Papuascincus_stanleyanus</i>  | 60    |
| Scincidae | Scincidae | <i>Paracontias_brocchii</i>      | 118.2 |
| Scincidae | Scincidae | <i>Paracontias_hafa</i>          | 69    |
| Scincidae | Scincidae | <i>Paracontias_hildebrandti</i>  | 50    |
| Scincidae | Scincidae | <i>Paracontias_holomelas</i>     | 160   |
| Scincidae | Scincidae | <i>Paracontias_manify</i>        | 67    |
| Scincidae | Scincidae | <i>Paracontias_milloti</i>       | 42    |
| Scincidae | Scincidae | <i>Paracontias_rothschildi</i>   | 52    |
| Scincidae | Scincidae | <i>Paracontias_tsararano</i>     | 66    |
| Scincidae | Scincidae | <i>Paralipinia_rara</i>          | 75    |
| Scincidae | Scincidae | <i>Parvosincus_palawanensis</i>  | 35    |

|           |           |                                    |      |
|-----------|-----------|------------------------------------|------|
| Scincidae | Scincidae | <i>Parvoscincus_sisoni</i>         | 34   |
| Scincidae | Scincidae | <i>Phoboscincus_bocourti</i>       | 283  |
| Scincidae | Scincidae | <i>Phoboscincus_garnieri</i>       | 200  |
| Scincidae | Scincidae | <i>Plestiodon_anthracinus</i>      | 70   |
| Scincidae | Scincidae | <i>Plestiodon_barbouri</i>         | 70   |
| Scincidae | Scincidae | <i>Plestiodon_brevirostris</i>     | 71   |
| Scincidae | Scincidae | <i>Plestiodon_callicephalus</i>    | 71   |
| Scincidae | Scincidae | <i>Plestiodon_capito</i>           | 80   |
| Scincidae | Scincidae | <i>Plestiodon_chinensis</i>        | 132  |
| Scincidae | Scincidae | <i>Plestiodon_colimensis</i>       | 65   |
| Scincidae | Scincidae | <i>Plestiodon_copei</i>            | 73   |
| Scincidae | Scincidae | <i>Plestiodon_coreensis</i>        | 119  |
| Scincidae | Scincidae | <i>Plestiodon_dugesii</i>          | 69   |
| Scincidae | Scincidae | <i>Plestiodon_egregius</i>         | 62   |
| Scincidae | Scincidae | <i>Plestiodon_elegans</i>          | 96   |
| Scincidae | Scincidae | <i>Plestiodon_fasciatus</i>        | 86   |
| Scincidae | Scincidae | <i>Plestiodon_gilberti</i>         | 114  |
| Scincidae | Scincidae | <i>Plestiodon_inexpectatus</i>     | 89   |
| Scincidae | Scincidae | <i>Plestiodon_kishinouyei</i>      | 172  |
| Scincidae | Scincidae | <i>Plestiodon_lagunensis</i>       | 60   |
| Scincidae | Scincidae | <i>Plestiodon_laticeps</i>         | 143  |
| Scincidae | Scincidae | <i>Plestiodon_latiscutatus</i>     | 96   |
| Scincidae | Scincidae | <i>Plestiodon_liui</i>             | 66.8 |
| Scincidae | Scincidae | <i>Plestiodon_longirostris</i>     | 76   |
| Scincidae | Scincidae | <i>Plestiodon_lynxe</i>            | 72   |
| Scincidae | Scincidae | <i>Plestiodon_marginatus</i>       | 100  |
| Scincidae | Scincidae | <i>Plestiodon_multilineatus</i>    | 70   |
| Scincidae | Scincidae | <i>Plestiodon_multivirgatus</i>    | 76   |
| Scincidae | Scincidae | <i>Plestiodon_obsoletus</i>        | 143  |
| Scincidae | Scincidae | <i>Plestiodon_obtusirostris</i>    | 74.6 |
| Scincidae | Scincidae | <i>Plestiodon_ochoterenae</i>      | 49.4 |
| Scincidae | Scincidae | <i>Plestiodon_okadae</i>           | 86   |
| Scincidae | Scincidae | <i>Plestiodon_parviauriculatus</i> | 47   |
| Scincidae | Scincidae | <i>Plestiodon_parvulus</i>         | 51   |
| Scincidae | Scincidae | <i>Plestiodon_quadri-lineatus</i>  | 80   |
| Scincidae | Scincidae | <i>Plestiodon_reynoldsi</i>        | 65   |
| Scincidae | Scincidae | <i>Plestiodon_septentrionalis</i>  | 90   |
| Scincidae | Scincidae | <i>Plestiodon_skiltonianus</i>     | 86   |
| Scincidae | Scincidae | <i>Plestiodon_stimpsonii</i>       | 80   |
| Scincidae | Scincidae | <i>Plestiodon_sumichrasti</i>      | 100  |
| Scincidae | Scincidae | <i>Plestiodon_tamdaoensis</i>      | 122  |
| Scincidae | Scincidae | <i>Plestiodon_tetragrammus</i>     | 76   |
| Scincidae | Scincidae | <i>Plestiodon_tunganus</i>         | 79   |
| Scincidae | Scincidae | <i>Prasinohaema_flavipes</i>       | 88   |
| Scincidae | Scincidae | <i>Prasinohaema_parkeri</i>        | 53   |
| Scincidae | Scincidae | <i>Prasinohaema_prehensicauda</i>  | 69   |
| Scincidae | Scincidae | <i>Prasinohaema_semoni</i>         | 74   |
| Scincidae | Scincidae | <i>Prasinohaema_virens</i>         | 65   |
| Scincidae | Scincidae | <i>Proablepharus_kinghorni</i>     | 45   |
| Scincidae | Scincidae | <i>Proablepharus_naranjicaudus</i> | 48.5 |
| Scincidae | Scincidae | <i>Proablepharus_reginae</i>       | 41   |
| Scincidae | Scincidae | <i>Proablepharus_tenuis</i>        | 32   |
| Scincidae | Scincidae | <i>Proscelotes_aenea</i>           | 62.5 |
| Scincidae | Scincidae | <i>Proscelotes_arnoldi</i>         | 95   |
| Scincidae | Scincidae | <i>Proscelotes_eggeli</i>          | 102  |
| Scincidae | Scincidae | <i>Pseudemoia_baudini</i>          | 68   |
| Scincidae | Scincidae | <i>Pseudemoia_cryodroma</i>        | 60   |
| Scincidae | Scincidae | <i>Pseudemoia_entrecasteauxii</i>  | 64   |
| Scincidae | Scincidae | <i>Pseudemoia_pagenstecheri</i>    | 62   |
| Scincidae | Scincidae | <i>Pseudemoia_rawlinsoni</i>       | 62   |
| Scincidae | Scincidae | <i>Pseudemoia_spenceri</i>         | 65   |

|           |           |  |       |
|-----------|-----------|--|-------|
| Scincidae | Scincidae | <i>Pseudoacantias_angelorum</i>        | 207   |
| Scincidae | Scincidae | <i>Pseudoacantias_madagascariensis</i> | 200   |
| Scincidae | Scincidae | <i>Pseudoacantias_menamainty</i>       | 224   |
| Scincidae | Scincidae | <i>Pseudoacantias_unicolor</i>         | 227.8 |
| Scincidae | Scincidae | <i>Pygomeles_braconnieri</i>           | 162   |
| Scincidae | Scincidae | <i>Pygomeles_petteri</i>               | 162   |
| Scincidae | Scincidae | <i>Riopa_bampfyldei</i>                | 131   |
| Scincidae | Scincidae | <i>Riopa_herberti</i>                  | 67    |
| Scincidae | Scincidae | <i>Riopa_opisthorhodum</i>             | 93    |
| Scincidae | Scincidae | <i>Ristella_bedomii</i>                | 32    |
| Scincidae | Scincidae | <i>Ristella_guentheri</i>              | 40    |
| Scincidae | Scincidae | <i>Ristella_rurkii</i>                 | 47    |
| Scincidae | Scincidae | <i>Ristella_travancorica</i>           | 40    |
| Scincidae | Scincidae | <i>Saiphos_equalis</i>                 | 87    |
| Scincidae | Scincidae | <i>Saproscincus_basiliscus</i>         | 49.8  |
| Scincidae | Scincidae | <i>Saproscincus_challengeri</i>        | 57    |
| Scincidae | Scincidae | <i>Saproscincus_czechurai</i>          | 40    |
| Scincidae | Scincidae | <i>Saproscincus_eungellensis</i>       | 67    |
| Scincidae | Scincidae | <i>Saproscincus_hannahae</i>           | 42.3  |
| Scincidae | Scincidae | <i>Saproscincus_lewisi</i>             | 43    |
| Scincidae | Scincidae | <i>Saproscincus_mustelinus</i>         | 64    |
| Scincidae | Scincidae | <i>Saproscincus_oriarius</i>           | 43    |
| Scincidae | Scincidae | <i>Saproscincus_rosei</i>              | 65    |
| Scincidae | Scincidae | <i>Saproscincus_spectabilis</i>        | 60    |
| Scincidae | Scincidae | <i>Saproscincus_tetradactylus</i>      | 33    |
| Scincidae | Scincidae | <i>Scelotes_anguineus</i>              | 83    |
| Scincidae | Scincidae | <i>Scelotes_arenicolus</i>             | 88    |
| Scincidae | Scincidae | <i>Scelotes_bicolor</i>                | 36    |
| Scincidae | Scincidae | <i>Scelotes_bidigittatus</i>           | 83    |
| Scincidae | Scincidae | <i>Scelotes_bipes</i>                  | 82    |
| Scincidae | Scincidae | <i>Scelotes_bourquini</i>              | 108   |
| Scincidae | Scincidae | <i>Scelotes_caffer</i>                 | 55    |
| Scincidae | Scincidae | <i>Scelotes_capensis</i>               | 57    |
| Scincidae | Scincidae | <i>Scelotes_duttoni</i>                | 64    |
| Scincidae | Scincidae | <i>Scelotes_fitzsimonsi</i>            | 63    |
| Scincidae | Scincidae | <i>Scelotes_gronovii</i>               | 70    |
| Scincidae | Scincidae | <i>Scelotes_guentheri</i>              | 100   |
| Scincidae | Scincidae | <i>Scelotes_inornatus</i>              | 90    |
| Scincidae | Scincidae | <i>Scelotes_insularis</i>              | 64    |
| Scincidae | Scincidae | <i>Scelotes_kasneri</i>                | 129   |
| Scincidae | Scincidae | <i>Scelotes_limpopoensis</i>           | 85    |
| Scincidae | Scincidae | <i>Scelotes_mirus</i>                  | 85    |
| Scincidae | Scincidae | <i>Scelotes_montispectus</i>           | 134   |
| Scincidae | Scincidae | <i>Scelotes_mossambicus</i>            | 75    |
| Scincidae | Scincidae | <i>Scelotes_poensis</i>                | 78    |
| Scincidae | Scincidae | <i>Scelotes_schebeni</i>               | 70    |
| Scincidae | Scincidae | <i>Scelotes_sexlineatus</i>            | 98    |
| Scincidae | Scincidae | <i>Scelotes_uluguruensis</i>           | 88    |
| Scincidae | Scincidae | <i>Scelotes_vestigifer</i>             | 76    |
| Scincidae | Scincidae | <i>Scincella_barbouri</i>              | 48    |
| Scincidae | Scincidae | <i>Scincella_beddomei</i>              | 58    |
| Scincidae | Scincidae | <i>Scincella_bilineata</i>             | 65    |
| Scincidae | Scincidae | <i>Scincella_boettgeri</i>             | 56    |
| Scincidae | Scincidae | <i>Scincella_capitanea</i>             | 78.5  |
| Scincidae | Scincidae | <i>Scincella_caudaequinae</i>          | 49    |
| Scincidae | Scincidae | <i>Scincella_doriae</i>                | 58    |
| Scincidae | Scincidae | <i>Scincella_forbesora</i>             | 54.2  |
| Scincidae | Scincidae | <i>Scincella_formosensis</i>           | 45    |
| Scincidae | Scincidae | <i>Scincella_gemmingeri</i>            | 65    |
| Scincidae | Scincidae | <i>Scincella_huanrenensis</i>          | 62.1  |
| Scincidae | Scincidae | <i>Scincella_inconspicua</i>           | 56    |

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|-----------|-----------|------------------------------------|------|
| Scincidae | Scincidae | <i>Scincella_ladacensis</i>        | 70.5 |
| Scincidae | Scincidae | <i>Scincella_lateralis</i>         | 57   |
| Scincidae | Scincidae | <i>Scincella_macrotis</i>          | 24   |
| Scincidae | Scincidae | <i>Scincella_melanosticta</i>      | 65   |
| Scincidae | Scincidae | <i>Scincella_modesta</i>           | 66.5 |
| Scincidae | Scincidae | <i>Scincella_monticola</i>         | 59   |
| Scincidae | Scincidae | <i>Scincella_ochracea</i>          | 47   |
| Scincidae | Scincidae | <i>Scincella_palnica</i>           | 47.3 |
| Scincidae | Scincidae | <i>Scincella_przewalskii</i>       | 43   |
| Scincidae | Scincidae | <i>Scincella_punctatolineata</i>   | 40.2 |
| Scincidae | Scincidae | <i>Scincella_reevesii</i>          | 60   |
| Scincidae | Scincidae | <i>Scincella_silvicola</i>         | 58.2 |
| Scincidae | Scincidae | <i>Scincella_travancorica</i>      | 63   |
| Scincidae | Scincidae | <i>Scincella_tsinlingensis</i>     | 70   |
| Scincidae | Scincidae | <i>Scincella_vandenburghi</i>      | 53.6 |
| Scincidae | Scincidae | <i>Scincella_victoriana</i>        | 76.7 |
| Scincidae | Scincidae | <i>Scincopus_fasciatus</i>         | 213  |
| Scincidae | Scincidae | <i>Scincus_hemprichii</i>          | 140  |
| Scincidae | Scincidae | <i>Scincus_mitranus</i>            | 134  |
| Scincidae | Scincidae | <i>Scincus_scincus</i>             | 147  |
| Scincidae | Scincidae | <i>Scolecoseps_acontias</i>        | 120  |
| Scincidae | Scincidae | <i>Scolecoseps_boulengeri</i>      | 115  |
| Scincidae | Scincidae | <i>Scolecoseps_litipoensis</i>     | 103  |
| Scincidae | Scincidae | <i>Sepsina_alberti</i>             | 55   |
| Scincidae | Scincidae | <i>Sepsina_angolensis</i>          | 91   |
| Scincidae | Scincidae | <i>Sepsina_bayoni</i>              | 71   |
| Scincidae | Scincidae | <i>Sepsina_copei</i>               | 80   |
| Scincidae | Scincidae | <i>Sepsina_tetradactyla</i>        | 92   |
| Scincidae | Scincidae | <i>Sepsophis_punctatus</i>         | 110  |
| Scincidae | Scincidae | <i>Sigaloseps_deplanchei</i>       | 46   |
| Scincidae | Scincidae | <i>Sigaloseps_ruficauda</i>        | 60   |
| Scincidae | Scincidae | <i>Simiscincus_aurantiacus</i>     | 85   |
| Scincidae | Scincidae | <i>Sirenoscincus_yamagishii</i>    | 86.9 |
| Scincidae | Scincidae | <i>Sphenomorphus_abdictus</i>      | 98   |
| Scincidae | Scincidae | <i>Sphenomorphus_acutus</i>        | 76   |
| Scincidae | Scincidae | <i>Sphenomorphus_aesculeticola</i> | 43   |
| Scincidae | Scincidae | <i>Sphenomorphus_alfredi</i>       | 33   |
| Scincidae | Scincidae | <i>Sphenomorphus_amblyplacodes</i> | 96   |
| Scincidae | Scincidae | <i>Sphenomorphus_annectens</i>     | 48   |
| Scincidae | Scincidae | <i>Sphenomorphus_anotus</i>        | 33   |
| Scincidae | Scincidae | <i>Sphenomorphus_arborens</i>      | 66.3 |
| Scincidae | Scincidae | <i>Sphenomorphus_assatus</i>       | 55   |
| Scincidae | Scincidae | <i>Sphenomorphus_atrigularis</i>   | 39   |
| Scincidae | Scincidae | <i>Sphenomorphus_beauforti</i>     | 47   |
| Scincidae | Scincidae | <i>Sphenomorphus_beyeri</i>        | 58.9 |
| Scincidae | Scincidae | <i>Sphenomorphus_bignelli</i>      | 35   |
| Scincidae | Scincidae | <i>Sphenomorphus_biparietalis</i>  | 35.2 |
| Scincidae | Scincidae | <i>Sphenomorphus_brunneus</i>      | 87   |
| Scincidae | Scincidae | <i>Sphenomorphus_buenloicus</i>    | 56   |
| Scincidae | Scincidae | <i>Sphenomorphus_buettikoferi</i>  | 35   |
| Scincidae | Scincidae | <i>Sphenomorphus_butleri</i>       | 43   |
| Scincidae | Scincidae | <i>Sphenomorphus_cameronicus</i>   | 70   |
| Scincidae | Scincidae | <i>Sphenomorphus_celebense</i>     | 58   |
| Scincidae | Scincidae | <i>Sphenomorphus_cherriei</i>      | 68   |
| Scincidae | Scincidae | <i>Sphenomorphus_cinereus</i>      | 105  |
| Scincidae | Scincidae | <i>Sphenomorphus_concinnatus</i>   | 65   |
| Scincidae | Scincidae | <i>Sphenomorphus_consobrinus</i>   | 38   |

Smith (1946, p337) writes:  
 "Burt records a maximum svl  
 of 81mm", Zhao et al. (1999  
 p316) also report 81mm

|           |           |                                  |     |
|-----------|-----------|----------------------------------|-----|
| Scincidae | Scincidae | <i>Sphenomorphus_cophias</i>     | 36  |
| Scincidae | Scincidae | <i>Sphenomorphus_courcyanum</i>  | 44  |
| Scincidae | Scincidae | <i>Sphenomorphus_coxi</i>        | 85  |
| Scincidae | Scincidae | <i>Sphenomorphus_cranei</i>      | 79  |
| Scincidae | Scincidae | <i>Sphenomorphus_crassa</i>      | 82  |
| Scincidae | Scincidae | <i>Sphenomorphus_cryptotis</i>   | 83  |
| Scincidae | Scincidae | <i>Sphenomorphus_cumingi</i>     | 150 |
| Scincidae | Scincidae | <i>Sphenomorphus_cyanolaemus</i> | 60  |
| Scincidae | Scincidae | <i>Sphenomorphus_darlingtoni</i> | 64  |

Brown and Alcala (1980) write SVL is "45-70 (rarely as low as 42)" on page 144, but "31-45" on page 145, and "30-45" on p 147, maximum 45 mm in the detailed description on p188

|           |           |                                       |       |
|-----------|-----------|---------------------------------------|-------|
| Scincidae | Scincidae | <i>Sphenomorphus_decipiens</i>        | 45    |
| Scincidae | Scincidae | <i>Sphenomorphus_derroyae</i>         | 85    |
| Scincidae | Scincidae | <i>Sphenomorphus_devorator</i>        | 58    |
| Scincidae | Scincidae | <i>Sphenomorphus_diwata</i>           | 60    |
| Scincidae | Scincidae | <i>Sphenomorphus_dorsicatenatus</i>   | 46.5  |
| Scincidae | Scincidae | <i>Sphenomorphus_dussumieri</i>       | 64    |
| Scincidae | Scincidae | <i>Sphenomorphus_fasciatus</i>        | 121   |
| Scincidae | Scincidae | <i>Sphenomorphus_florensis</i>        | 71    |
| Scincidae | Scincidae | <i>Sphenomorphus_forbesi</i>          | 59    |
| Scincidae | Scincidae | <i>Sphenomorphus_fragilis</i>         | 54    |
| Scincidae | Scincidae | <i>Sphenomorphus_fragosus</i>         | 72    |
| Scincidae | Scincidae | <i>Sphenomorphus_fuscolineatus</i>    | 59    |
| Scincidae | Scincidae | <i>Sphenomorphus_grandisonae</i>      | 30    |
| Scincidae | Scincidae | <i>Sphenomorphus_granulatus</i>       | 45    |
| Scincidae | Scincidae | <i>Sphenomorphus_haasi</i>            | 57    |
| Scincidae | Scincidae | <i>Sphenomorphus_hallieri</i>         | 55    |
| Scincidae | Scincidae | <i>Sphenomorphus_incertus</i>         | 67    |
| Scincidae | Scincidae | <i>Sphenomorphus_incognitus</i>       | 109.7 |
| Scincidae | Scincidae | <i>Sphenomorphus_indicus</i>          | 104.7 |
| Scincidae | Scincidae | <i>Sphenomorphus_ishaki</i>           | 41    |
| Scincidae | Scincidae | <i>Sphenomorphus_jagori</i>           | 110   |
| Scincidae | Scincidae | <i>Sphenomorphus_jobiensis</i>        | 116   |
| Scincidae | Scincidae | <i>Sphenomorphus_kinabaluensis</i>    | 59    |
| Scincidae | Scincidae | <i>Sphenomorphus_kitangladensis</i>   | 57    |
| Scincidae | Scincidae | <i>Sphenomorphus_knollmanae</i>       | 51    |
| Scincidae | Scincidae | <i>Sphenomorphus_kuehnei</i>          | 70    |
| Scincidae | Scincidae | <i>Sphenomorphus_laterimaculatus</i>  | 52.5  |
| Scincidae | Scincidae | <i>Sphenomorphus_lawtoni</i>          | 46.1  |
| Scincidae | Scincidae | <i>Sphenomorphus_leptofasciatus</i>   | 86    |
| Scincidae | Scincidae | <i>Sphenomorphus_leucospilos</i>      | 60    |
| Scincidae | Scincidae | <i>Sphenomorphus_lineopunctulatus</i> | 84    |
| Scincidae | Scincidae | <i>Sphenomorphus_llanosi</i>          | 90    |
| Scincidae | Scincidae | <i>Sphenomorphus_longicaudatus</i>    | 94    |
| Scincidae | Scincidae | <i>Sphenomorphus_luzonense</i>        | 48.1  |
| Scincidae | Scincidae | <i>Sphenomorphus_maculatus</i>        | 70    |
| Scincidae | Scincidae | <i>Sphenomorphus_maculicollus</i>     | 47    |
| Scincidae | Scincidae | <i>Sphenomorphus_maindroni</i>        | 71    |
| Scincidae | Scincidae | <i>Sphenomorphus_malayanum</i>        | 65    |
| Scincidae | Scincidae | <i>Sphenomorphus_megalops</i>         | 50.8  |
| Scincidae | Scincidae | <i>Sphenomorphus_microtympanus</i>    | 45    |
| Scincidae | Scincidae | <i>Sphenomorphus_mimicus</i>          | 36    |
| Scincidae | Scincidae | <i>Sphenomorphus_mimikanum</i>        | 90    |
| Scincidae | Scincidae | <i>Sphenomorphus_mindanensis</i>      | 56    |
| Scincidae | Scincidae | <i>Sphenomorphus_minutus</i>          | 37    |
| Scincidae | Scincidae | <i>Sphenomorphus_modigliani</i>       | 41    |



|           |           |                                       |      |
|-----------|-----------|---------------------------------------|------|
| Scincidae | Scincidae | <i>Sphenomorphus_muelleri</i>         | 206  |
| Scincidae | Scincidae | <i>Sphenomorphus_multisquamatus</i>   | 69   |
| Scincidae | Scincidae | <i>Sphenomorphus_murudensis</i>       | 50.4 |
| Scincidae | Scincidae | <i>Sphenomorphus_necopinatus</i>      | 44   |
| Scincidae | Scincidae | <i>Sphenomorphus_neuhaussi</i>        | 89   |
| Scincidae | Scincidae | <i>Sphenomorphus_nigriventris</i>     | 90   |
| Scincidae | Scincidae | <i>Sphenomorphus_nigrolabris</i>      | 95   |
| Scincidae | Scincidae | <i>Sphenomorphus_nigrolineata</i>     | 75   |
| Scincidae | Scincidae | <i>Sphenomorphus_oligolepis</i>       | 55   |
| Scincidae | Scincidae | <i>Sphenomorphus_praesignis</i>       | 110  |
| Scincidae | Scincidae | <i>Sphenomorphus_pratti</i>           | 90   |
| Scincidae | Scincidae | <i>Sphenomorphus_puncticentralis</i>  | 45   |
| Scincidae | Scincidae | <i>Sphenomorphus_rarus</i>            | 52   |
| Scincidae | Scincidae | <i>Sphenomorphus_rufocaudatus</i>     | 51   |
| Scincidae | Scincidae | <i>Sphenomorphus_sabanus</i>          | 58   |
| Scincidae | Scincidae | <i>Sphenomorphus_sanctus</i>          | 55   |
| Scincidae | Scincidae | <i>Sphenomorphus_sarasinorus</i>      | 76   |
| Scincidae | Scincidae | <i>Sphenomorphus_schultzei</i>        | 47   |
| Scincidae | Scincidae | <i>Sphenomorphus_scotophilus</i>      | 70   |
| Scincidae | Scincidae | <i>Sphenomorphus_scutatus</i>         | 41   |
| Scincidae | Scincidae | <i>Sphenomorphus_shelfordi</i>        | 70   |
| Scincidae | Scincidae | <i>Sphenomorphus_simus</i>            | 56   |
| Scincidae | Scincidae | <i>Sphenomorphus_solomonis</i>        | 79   |
| Scincidae | Scincidae | <i>Sphenomorphus_steerei</i>          | 36   |
| Scincidae | Scincidae | <i>Sphenomorphus_stellatus</i>        | 80   |
| Scincidae | Scincidae | <i>Sphenomorphus_stickeli</i>         | 49   |
| Scincidae | Scincidae | <i>Sphenomorphus_striatopunctatum</i> | 40   |
| Scincidae | Scincidae | <i>Sphenomorphus_striolatus</i>       | 52   |
| Scincidae | Scincidae | <i>Sphenomorphus_tagapayo</i>         | 32   |
| Scincidae | Scincidae | <i>Sphenomorphus_taiwanensis</i>      | 59.6 |
| Scincidae | Scincidae | <i>Sphenomorphus_tanahtinggi</i>      | 64   |
| Scincidae | Scincidae | <i>Sphenomorphus_tanneri</i>          | 52   |
| Scincidae | Scincidae | <i>Sphenomorphus_taylori</i>          | 160  |
| Scincidae | Scincidae | <i>Sphenomorphus_temmincki</i>        | 56   |
| Scincidae | Scincidae | <i>Sphenomorphus_tenuiculus</i>       | 60   |
| Scincidae | Scincidae | <i>Sphenomorphus_textum</i>           | 42   |
| Scincidae | Scincidae | <i>Sphenomorphus_transversus</i>      | 68   |
| Scincidae | Scincidae | <i>Sphenomorphus_tritaeniatus</i>     | 47   |
| Scincidae | Scincidae | <i>Sphenomorphus_tropidonotus</i>     | 61   |
| Scincidae | Scincidae | <i>Sphenomorphus_undulatus</i>        | 68   |
| Scincidae | Scincidae | <i>Sphenomorphus_vanheurni</i>        | 64   |
| Scincidae | Scincidae | <i>Sphenomorphus_variegatus</i>       | 65   |
| Scincidae | Scincidae | <i>Sphenomorphus_victoria</i>         | 45.3 |
| Scincidae | Scincidae | <i>Sphenomorphus_wolffi</i>           | 60   |
| Scincidae | Scincidae | <i>Sphenomorphus_woodfordi</i>        | 120  |
| Scincidae | Scincidae | <i>Sphenomorphus_wrighti</i>          | 69   |
| Scincidae | Scincidae | <i>Sphenomorphus_zimmeri</i>          | 71   |
| Scincidae | Scincidae | <i>Sphenops_delislei</i>              | 94   |
| Scincidae | Scincidae | <i>Sphenops_sepsoides</i>             | 116  |
| Scincidae | Scincidae | <i>Sphenops_sphenopsiformis</i>       | 98.3 |
| Scincidae | Scincidae | <i>Tachygyia_microlepis</i>           | 175  |
| Scincidae | Scincidae | <i>Tiliqua_adelaidensis</i>           | 107  |
| Scincidae | Scincidae | <i>Tiliqua_gigas</i>                  | 343  |
| Scincidae | Scincidae | <i>Tiliqua_multifasciata</i>          | 300  |
| Scincidae | Scincidae | <i>Tiliqua_nigrolutea</i>             | 368  |
| Scincidae | Scincidae | <i>Tiliqua_occipitalis</i>            | 320  |
| Scincidae | Scincidae | <i>Tiliqua_rugosa</i>                 | 350  |
| Scincidae | Scincidae | <i>Tiliqua_scincoides</i>             | 371  |
| Scincidae | Scincidae | <i>Trachylepis_acutilabris</i>        | 60   |
| Scincidae | Scincidae | <i>Trachylepis_affinis</i>            | 80   |
| Scincidae | Scincidae | <i>Trachylepis_albilabris</i>         | 75   |

|           |           |                                     |      |
|-----------|-----------|-------------------------------------|------|
| Scincidae | Scincidae | <i>Trachylepis_angolensis</i>       | 79.4 |
| Scincidae | Scincidae | <i>Trachylepis_aurata</i>           | 115  |
| Scincidae | Scincidae | <i>Trachylepis_aureopunctata</i>    | 82   |
| Scincidae | Scincidae | <i>Trachylepis_bayonii</i>          | 80   |
| Scincidae | Scincidae | <i>Trachylepis_bensonii</i>         | 57   |
| Scincidae | Scincidae | <i>Trachylepis_betsileana</i>       | 177  |
| Scincidae | Scincidae | <i>Trachylepis_binotata</i>         | 127  |
| Scincidae | Scincidae | <i>Trachylepis_bocagii</i>          | 73   |
| Scincidae | Scincidae | <i>Trachylepis_boettgeri</i>        | 55   |
| Scincidae | Scincidae | <i>Trachylepis_boulengeri</i>       | 112  |
| Scincidae | Scincidae | <i>Trachylepis_brauni</i>           | 82   |
| Scincidae | Scincidae | <i>Trachylepis_brevicollis</i>      | 158  |
| Scincidae | Scincidae | <i>Trachylepis_buettneri</i>        | 85   |
| Scincidae | Scincidae | <i>Trachylepis_capensis</i>         | 135  |
| Scincidae | Scincidae | <i>Trachylepis_chimbana</i>         | 83.8 |
| Scincidae | Scincidae | <i>Trachylepis_comorensis</i>       | 112  |
| Scincidae | Scincidae | <i>Trachylepis_depressa</i>         | 87   |
| Scincidae | Scincidae | <i>Trachylepis_dichroma</i>         | 116  |
| Scincidae | Scincidae | <i>Trachylepis_dumasi</i>           | 55   |
| Scincidae | Scincidae | <i>Trachylepis_elegans</i>          | 59   |
| Scincidae | Scincidae | <i>Trachylepis_ferrarai</i>         | 75   |
| Scincidae | Scincidae | <i>Trachylepis_gravenhorstii</i>    | 94   |
| Scincidae | Scincidae | <i>Trachylepis_hemmingi</i>         | 81   |
| Scincidae | Scincidae | <i>Trachylepis_hildae</i>           | 87   |
| Scincidae | Scincidae | <i>Trachylepis_hildebrandtii</i>    | 82   |
| Scincidae | Scincidae | <i>Trachylepis_hoeschi</i>          | 100  |
| Scincidae | Scincidae | <i>Trachylepis_homalocephala</i>    | 98   |
| Scincidae | Scincidae | <i>Trachylepis_irregularis</i>      | 75   |
| Scincidae | Scincidae | <i>Trachylepis_ivensii</i>          | 138  |
| Scincidae | Scincidae | <i>Trachylepis_lacertiformis</i>    | 54   |
| Scincidae | Scincidae | <i>Trachylepis_laevis</i>           | 63   |
| Scincidae | Scincidae | <i>Trachylepis_lavarambo</i>        | 61   |
| Scincidae | Scincidae | <i>Trachylepis_maculilabris</i>     | 98   |
| Scincidae | Scincidae | <i>Trachylepis_madagascariensis</i> | 78   |
| Scincidae | Scincidae | <i>Trachylepis_margaritifera</i>    | 120  |
| Scincidae | Scincidae | <i>Trachylepis_megalura</i>         | 85   |
| Scincidae | Scincidae | <i>Trachylepis_mekuana</i>          | 64   |
| Scincidae | Scincidae | <i>Trachylepis_mlanjensis</i>       | 78   |
| Scincidae | Scincidae | <i>Trachylepis_nancycoutuae</i>     | 45   |
| Scincidae | Scincidae | <i>Trachylepis_nganghae</i>         | 58   |
| Scincidae | Scincidae | <i>Trachylepis_occidentalis</i>     | 115  |
| Scincidae | Scincidae | <i>Trachylepis_pendeana</i>         | 81   |
| Scincidae | Scincidae | <i>Trachylepis_perrotetii</i>       | 180  |
| Scincidae | Scincidae | <i>Trachylepis_planifrons</i>       | 116  |
| Scincidae | Scincidae | <i>Trachylepis_polytropis</i>       | 114  |
| Scincidae | Scincidae | <i>Trachylepis_punctatissima</i>    | 107  |
| Scincidae | Scincidae | <i>Trachylepis_punctulata</i>       | 60   |
| Scincidae | Scincidae | <i>Trachylepis_quinquetaeniata</i>  | 151  |
| Scincidae | Scincidae | <i>Trachylepis_rodemburgi</i>       | 63.5 |
| Scincidae | Scincidae | <i>Trachylepis_septemtaeniata</i>   | 140  |
| Scincidae | Scincidae | <i>Trachylepis_socotrana</i>        | 100  |
| Scincidae | Scincidae | <i>Trachylepis_sparsa</i>           | 108  |
| Scincidae | Scincidae | <i>Trachylepis_spilogaster</i>      | 93   |
| Scincidae | Scincidae | <i>Trachylepis_striata</i>          | 113  |
| Scincidae | Scincidae | <i>Trachylepis_sulcata</i>          | 85   |
| Scincidae | Scincidae | <i>Trachylepis_tandrefana</i>       | 58   |
| Scincidae | Scincidae | <i>Trachylepis_tavaratra</i>        | 62   |
| Scincidae | Scincidae | <i>Trachylepis_varia</i>            | 117  |
| Scincidae | Scincidae | <i>Trachylepis_variegata</i>        | 57   |
| Scincidae | Scincidae | <i>Trachylepis_vato</i>             | 55   |
| Scincidae | Scincidae | <i>Trachylepis_vezo</i>             | 54   |

|           |           |                                     |       |
|-----------|-----------|-------------------------------------|-------|
| Scincidae | Scincidae | <i>Trachylepis_vittata</i>          | 90    |
| Scincidae | Scincidae | <i>Trachylepis_volamenaloha</i>     | 52    |
| Scincidae | Scincidae | <i>Trachylepis_wingati</i>          | 100   |
| Scincidae | Scincidae | <i>Tribolonotus_annectens</i>       | 49    |
| Scincidae | Scincidae | <i>Tribolonotus_blanchardi</i>      | 38    |
| Scincidae | Scincidae | <i>Tribolonotus_brongersmai</i>     | 63.5  |
| Scincidae | Scincidae | <i>Tribolonotus_gracilis</i>        | 97    |
| Scincidae | Scincidae | <i>Tribolonotus_novaeguineae</i>    | 103   |
| Scincidae | Scincidae | <i>Tribolonotus_ponceleti</i>       | 122   |
| Scincidae | Scincidae | <i>Tribolonotus_pseudoponceleti</i> | 70    |
| Scincidae | Scincidae | <i>Tribolonotus_schmidti</i>        | 41    |
| Scincidae | Scincidae | <i>Tropidophorus_assamensis</i>     | 40    |
| Scincidae | Scincidae | <i>Tropidophorus_baconi</i>         | 120   |
| Scincidae | Scincidae | <i>Tropidophorus_baviensis</i>      | 92    |
| Scincidae | Scincidae | <i>Tropidophorus_beccarii</i>       | 98    |
| Scincidae | Scincidae | <i>Tropidophorus_berdmorei</i>      | 97    |
| Scincidae | Scincidae | <i>Tropidophorus_brookei</i>        | 101   |
| Scincidae | Scincidae | <i>Tropidophorus_cocincinensis</i>  | 86    |
| Scincidae | Scincidae | <i>Tropidophorus_davaoensis</i>     | 97    |
| Scincidae | Scincidae | <i>Tropidophorus_grayi</i>          | 119.3 |
| Scincidae | Scincidae | <i>Tropidophorus_guangxiensis</i>   | 64    |
| Scincidae | Scincidae | <i>Tropidophorus_hainanus</i>       | 52    |
| Scincidae | Scincidae | <i>Tropidophorus_iniquus</i>        | 96    |
| Scincidae | Scincidae | <i>Tropidophorus_laotus</i>         | 75    |
| Scincidae | Scincidae | <i>Tropidophorus_laticutatus</i>    | 102   |
| Scincidae | Scincidae | <i>Tropidophorus_matsuii</i>        | 94.1  |
| Scincidae | Scincidae | <i>Tropidophorus_microlepis</i>     | 83    |
| Scincidae | Scincidae | <i>Tropidophorus_micropus</i>       | 40    |
| Scincidae | Scincidae | <i>Tropidophorus_misaminius</i>     | 112.2 |
| Scincidae | Scincidae | <i>Tropidophorus_mocquardi</i>      | 95    |
| Scincidae | Scincidae | <i>Tropidophorus_murphyi</i>        | 96.3  |
| Scincidae | Scincidae | <i>Tropidophorus_noggei</i>         | 101   |
| Scincidae | Scincidae | <i>Tropidophorus_partelloi</i>      | 126.5 |
| Scincidae | Scincidae | <i>Tropidophorus_perplexus</i>      | 73    |
| Scincidae | Scincidae | <i>Tropidophorus_robinsoni</i>      | 75    |
| Scincidae | Scincidae | <i>Tropidophorus_sinicus</i>        | 71    |
| Scincidae | Scincidae | <i>Tropidophorus_thai</i>           | 80    |
| Scincidae | Scincidae | <i>Tropidoscincus_aubrianus</i>     | 120   |
| Scincidae | Scincidae | <i>Tropidoscincus_boreus</i>        | 95    |
| Scincidae | Scincidae | <i>Tropidoscincus_variabilis</i>    | 78    |
| Scincidae | Scincidae | <i>Typhlacontias_brevipes</i>       | 133   |
| Scincidae | Scincidae | <i>Typhlacontias_gracilis</i>       | 84    |
| Scincidae | Scincidae | <i>Typhlacontias_johnsonii</i>      | 117   |
| Scincidae | Scincidae | <i>Typhlacontias_ngamiensis</i>     | 80    |
| Scincidae | Scincidae | <i>Typhlacontias_punctatissimus</i> | 86    |
| Scincidae | Scincidae | <i>Typhlacontias_rohani</i>         | 90    |
| Scincidae | Scincidae | <i>Typhlacontias_rudebecki</i>      | 82    |
| Scincidae | Scincidae | <i>Typhlosaurus_aurantiacus</i>     | 213   |
| Scincidae | Scincidae | <i>Typhlosaurus_braini</i>          | 200   |
| Scincidae | Scincidae | <i>Typhlosaurus_caecus</i>          | 213   |
| Scincidae | Scincidae | <i>Typhlosaurus_cregoi</i>          | 207   |
| Scincidae | Scincidae | <i>Typhlosaurus_gariepensis</i>     | 123   |
| Scincidae | Scincidae | <i>Typhlosaurus_lineatus</i>        | 185   |
| Scincidae | Scincidae | <i>Typhlosaurus_lomii</i>           | 114   |
| Scincidae | Scincidae | <i>Typhlosaurus_meyeri</i>          | 188   |
| Scincidae | Scincidae | <i>Typhlosaurus_vermis</i>          | 278   |
| Scincidae | Scincidae | <i>Vietnascincus_rugosus</i>        | 82    |
| Scincidae | Scincidae | <i>Voeltzkowia_fierinensis</i>      | 72    |
| Scincidae | Scincidae | <i>Voeltzkowia_lineata</i>          | 79    |
| Scincidae | Scincidae | <i>Voeltzkowia_mira</i>             | 80    |
| Scincidae | Scincidae | <i>Voeltzkowia_petiti</i>           | 56    |

|           |           |                                 |     |
|-----------|-----------|---------------------------------|-----|
| Scincidae | Scincidae | <i>Voeltzkowia_rubrocaudata</i> | 89  |
| Teiidae   | Teiidae   | <i>Adercosaurus_vixadnexus</i>  | 55  |
| Teiidae   | Teiidae   | <i>Ameiva_ameiva</i>            | 210 |
| Teiidae   | Teiidae   | <i>Ameiva_anomala</i>           | 110 |
| Teiidae   | Teiidae   | <i>Ameiva_auberi</i>            | 136 |
| Teiidae   | Teiidae   | <i>Ameiva_bifrontata</i>        | 116 |
| Teiidae   | Teiidae   | <i>Ameiva_bridgesii</i>         | 120 |
| Teiidae   | Teiidae   | <i>Ameiva_chaitzami</i>         | 85  |
| Teiidae   | Teiidae   | <i>Ameiva_chrysoleama</i>       | 160 |
| Teiidae   | Teiidae   | <i>Ameiva_cineracea</i>         | 150 |
| Teiidae   | Teiidae   | <i>Ameiva_corax</i>             | 132 |
| Teiidae   | Teiidae   | <i>Ameiva_corvina</i>           | 133 |
| Teiidae   | Teiidae   | <i>Ameiva_dorsalis</i>          | 117 |
| Teiidae   | Teiidae   | <i>Ameiva_edracantha</i>        | 54  |
| Teiidae   | Teiidae   | <i>Ameiva_erythrocephala</i>    | 135 |
| Teiidae   | Teiidae   | <i>Ameiva_exsul</i>             | 201 |
| Teiidae   | Teiidae   | <i>Ameiva_festiva</i>           | 144 |
| Teiidae   | Teiidae   | <i>Ameiva_fuscata</i>           | 200 |

Schwartz and Henderson  
1991 report maximum SVL  
of 124mm, Case 1978 reports  
112 mm, but Kolbe et al.  
2008 show sizes in excess of  
200 mm in figure 4

|         |         |                                     |       |
|---------|---------|-------------------------------------|-------|
| Teiidae | Teiidae | <i>Ameiva_griswoldi</i>             | 200   |
| Teiidae | Teiidae | <i>Ameiva_leberi</i>                | 111   |
| Teiidae | Teiidae | <i>Ameiva_leptophrys</i>            | 134   |
| Teiidae | Teiidae | <i>Ameiva_lineolata</i>             | 59    |
| Teiidae | Teiidae | <i>Ameiva_major</i>                 | 197   |
| Teiidae | Teiidae | <i>Ameiva_maynardi</i>              | 72    |
| Teiidae | Teiidae | <i>Ameiva_niceforoi</i>             | 82    |
| Teiidae | Teiidae | <i>Ameiva_orcesi</i>                | 105.6 |
| Teiidae | Teiidae | <i>Ameiva_plei</i>                  | 181   |
| Teiidae | Teiidae | <i>Ameiva_pluvianotata</i>          | 169   |
| Teiidae | Teiidae | <i>Ameiva_polops</i>                | 69    |
| Teiidae | Teiidae | <i>Ameiva_quadri-lineata</i>        | 88    |
| Teiidae | Teiidae | <i>Ameiva_septemlineata</i>         | 87    |
| Teiidae | Teiidae | <i>Ameiva_tae-niura</i>             | 103   |
| Teiidae | Teiidae | <i>Ameiva_undulata</i>              | 138   |
| Teiidae | Teiidae | <i>Ameiva_wetmorei</i>              | 52    |
| Teiidae | Teiidae | <i>Callopistes_flavipunctatus</i>   | 300   |
| Teiidae | Teiidae | <i>Callopistes_maculatus</i>        | 173   |
| Teiidae | Teiidae | <i>Cnemidophorus_abaetensis</i>     | 72    |
| Teiidae | Teiidae | <i>Cnemidophorus_angusticeps</i>    | 115   |
| Teiidae | Teiidae | <i>Cnemidophorus_arenivagus</i>     | 71    |
| Teiidae | Teiidae | <i>Cnemidophorus_arizonae</i>       | 60    |
| Teiidae | Teiidae | <i>Cnemidophorus_arubensis</i>      | 87.3  |
| Teiidae | Teiidae | <i>Cnemidophorus_burti</i>          | 140   |
| Teiidae | Teiidae | <i>Cnemidophorus_calidipes</i>      | 79    |
| Teiidae | Teiidae | <i>Cnemidophorus_ceralbensis</i>    | 95    |
| Teiidae | Teiidae | <i>Cnemidophorus_communis</i>       | 135   |
| Teiidae | Teiidae | <i>Cnemidophorus_costatus</i>       | 90    |
| Teiidae | Teiidae | <i>Cnemidophorus_cozumelae</i>      | 83    |
| Teiidae | Teiidae | <i>Cnemidophorus_cryptus</i>        | 72    |
| Teiidae | Teiidae | <i>Cnemidophorus_deppei</i>         | 93    |
| Teiidae | Teiidae | <i>Cnemidophorus_dixonii</i>        | 110   |
| Teiidae | Teiidae | <i>Cnemidophorus_exsangui-s</i>     | 101   |
| Teiidae | Teiidae | <i>Cnemidophorus_flagellicaudus</i> | 101   |
| Teiidae | Teiidae | <i>Cnemidophorus_gramivagus</i>     | 116   |

Van Denburgh (1922 p502) reports a maximum of 125 mm but not clear if this is for the nominal subspecies - he includes several nowadays recognized species in gularis

|         |         |  |      |
|---------|---------|--|------|
| Teiidae | Teiidae | <i>Cnemidophorus_gularis</i>           | 106  |
| Teiidae | Teiidae | <i>Cnemidophorus_guttatus</i>          | 145  |
| Teiidae | Teiidae | <i>Cnemidophorus_gypsi</i>             | 68   |
| Teiidae | Teiidae | <i>Cnemidophorus_hyperythrus</i>       | 72   |
| Teiidae | Teiidae | <i>Cnemidophorus_inornatus</i>         | 86   |
| Teiidae | Teiidae | <i>Cnemidophorus_labialis</i>          | 63   |
| Teiidae | Teiidae | <i>Cnemidophorus_lacertoides</i>       | 65   |
| Teiidae | Teiidae | <i>Cnemidophorus_laredoensis</i>       | 90   |
| Teiidae | Teiidae | <i>Cnemidophorus_leachei</i>           | 60   |
| Teiidae | Teiidae | <i>Cnemidophorus_lemniscatus</i>       | 113  |
| Teiidae | Teiidae | <i>Cnemidophorus_lineattissimus</i>    | 105  |
| Teiidae | Teiidae | <i>Cnemidophorus_littoralis</i>        | 81.8 |
| Teiidae | Teiidae | <i>Cnemidophorus_longicaudus</i>       | 70   |
| Teiidae | Teiidae | <i>Cnemidophorus_marmoratus</i>        | 105  |
| Teiidae | Teiidae | <i>Cnemidophorus_martyris</i>          | 79   |
| Teiidae | Teiidae | <i>Cnemidophorus_maximus</i>           | 127  |
| Teiidae | Teiidae | <i>Cnemidophorus_mexicanus</i>         | 93   |
| Teiidae | Teiidae | <i>Cnemidophorus_motaguae</i>          | 145  |
| Teiidae | Teiidae | <i>Cnemidophorus_mumbuca</i>           | 59   |
| Teiidae | Teiidae | <i>Cnemidophorus_murinus</i>           | 151  |
| Teiidae | Teiidae | <i>Cnemidophorus_nativo</i>            | 69.5 |
| Teiidae | Teiidae | <i>Cnemidophorus_neomexicanus</i>      | 86   |
| Teiidae | Teiidae | <i>Cnemidophorus_neotesselatus</i>     | 107  |
| Teiidae | Teiidae | <i>Cnemidophorus_nigricolor</i>        | 73.3 |
| Teiidae | Teiidae | <i>Cnemidophorus_ocellifer</i>         | 120  |
| Teiidae | Teiidae | <i>Cnemidophorus_opatae</i>            | 65   |
| Teiidae | Teiidae | <i>Cnemidophorus_pai</i>               | 62   |
| Teiidae | Teiidae | <i>Cnemidophorus_parecis</i>           | 90   |
| Teiidae | Teiidae | <i>Cnemidophorus_parvisocius</i>       | 79   |
| Teiidae | Teiidae | <i>Cnemidophorus_pseudolemniscatus</i> | 70   |
| Teiidae | Teiidae | <i>Cnemidophorus_rodecki</i>           | 70   |
| Teiidae | Teiidae | <i>Cnemidophorus_sackii</i>            | 153  |
| Teiidae | Teiidae | <i>Cnemidophorus_scalaris</i>          | 125  |
| Teiidae | Teiidae | <i>Cnemidophorus_septemvittatus</i>    | 114  |
| Teiidae | Teiidae | <i>Cnemidophorus_serranus</i>          | 62   |
| Teiidae | Teiidae | <i>Cnemidophorus_sexlineatus</i>       | 91   |
| Teiidae | Teiidae | <i>Cnemidophorus_sonorae</i>           | 93   |
| Teiidae | Teiidae | <i>Cnemidophorus_tergolaevigatus</i>   | 58   |
| Teiidae | Teiidae | <i>Cnemidophorus_tesselatus</i>        | 107  |
| Teiidae | Teiidae | <i>Cnemidophorus_tigris</i>            | 137  |
| Teiidae | Teiidae | <i>Cnemidophorus_uniparens</i>         | 86   |
| Teiidae | Teiidae | <i>Cnemidophorus_vacariensis</i>       | 67.5 |
| Teiidae | Teiidae | <i>Cnemidophorus_vanzoi</i>            | 133  |
| Teiidae | Teiidae | <i>Cnemidophorus_velox</i>             | 85   |
| Teiidae | Teiidae | <i>Crocodylus_amazonicus</i>           | 320  |
| Teiidae | Teiidae | <i>Dicrodon_guttulatum</i>             | 130  |
| Teiidae | Teiidae | <i>Dicrodon_heterolepis</i>            | 116  |
| Teiidae | Teiidae | <i>Dicrodon_holmbergi</i>              | 137  |
| Teiidae | Teiidae | <i>Dracaena_guianensis</i>             | 412  |
| Teiidae | Teiidae | <i>Dracaena_paraguayensis</i>          | 450  |
| Teiidae | Teiidae | <i>Kentropyx_altamazonica</i>          | 114  |
| Teiidae | Teiidae | <i>Kentropyx_borckiana</i>             | 101  |
| Teiidae | Teiidae | <i>Kentropyx_calcarata</i>             | 119  |
| Teiidae | Teiidae | <i>Kentropyx_intermedius</i>           | 99   |
| Teiidae | Teiidae | <i>Kentropyx_paulensis</i>             | 77   |

|              |                |                                   |       |
|--------------|----------------|-----------------------------------|-------|
| Teiidae      | Teiidae        | <i>Kentropyx_pelviceps</i>        | 122   |
| Teiidae      | Teiidae        | <i>Kentropyx_striata</i>          | 127   |
| Teiidae      | Teiidae        | <i>Kentropyx_vanzoi</i>           | 85    |
| Teiidae      | Teiidae        | <i>Kentropyx_viridistriga</i>     | 107   |
| Teiidae      | Teiidae        | <i>Teius_oculatus</i>             | 120   |
| Teiidae      | Teiidae        | <i>Teius_suquiensis</i>           | 125   |
| Teiidae      | Teiidae        | <i>Teius_teyou</i>                | 150   |
| Teiidae      | Teiidae        | <i>Tupinambis_duseni</i>          | 410   |
| Teiidae      | Teiidae        | <i>Tupinambis_longilineus</i>     | 226   |
| Teiidae      | Teiidae        | <i>Tupinambis_merianae</i>        | 500   |
| Teiidae      | Teiidae        | <i>Tupinambis_palustris</i>       | 324   |
| Teiidae      | Teiidae        | <i>Tupinambis_quadrilineatus</i>  | 260   |
| Teiidae      | Teiidae        | <i>Tupinambis_rufescens</i>       | 614   |
| Teiidae      | Teiidae        | <i>Tupinambis_teguixin</i>        | 500   |
| Tropiduridae | Liolaemidae    | <i>Ctenoblepharys_adspersa</i>    | 75    |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_anonymous</i>     | 135   |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_apertosulcus</i>  | 200   |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_barahonensis</i>  | 80    |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_carinatus</i>     | 133.2 |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_cubensis</i>      | 121   |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_cuneus</i>        | 200   |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_endomychus</i>    | 69    |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_eremitus</i>      | 64    |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_etheridgei</i>    | 115   |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_greenwayi</i>     | 75    |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_herminieri</i>    | 140   |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_inaguae</i>       | 90    |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_jamaicensis</i>   | 170   |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_loxogrammus</i>   | 92    |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_lunatus</i>       | 67    |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_macropus</i>      | 95    |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_melanochlorus</i> | 130   |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_onaneyi</i>       | 73    |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_personatus</i>    | 108   |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_pratensis</i>     | 64    |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_psammodromus</i>  | 110   |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_punctatus</i>     | 80    |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_raviceps</i>      | 74.1  |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_rhutidira</i>     | 66    |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_schreibersii</i>  | 107   |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_semilineatus</i>  | 53    |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_stictigaster</i>  | 100   |
| Tropiduridae | Leiocephalinae | <i>Leiocephalus_vinculum</i>      | 77    |
| Tropiduridae | Liolaemidae    | <i>Liolaemus_abaucan</i>          | 65    |
| Tropiduridae | Liolaemidae    | <i>Liolaemus_albiceps</i>         | 94    |
| Tropiduridae | Liolaemidae    | <i>Liolaemus_alticolor</i>        | 55.1  |
| Tropiduridae | Liolaemidae    | <i>Liolaemus_andinus</i>          | 91    |
| Tropiduridae | Liolaemidae    | <i>Liolaemus_anomalous</i>        | 95    |
| Tropiduridae | Liolaemidae    | <i>Liolaemus_arambarensis</i>     | 60    |
| Tropiduridae | Liolaemidae    | <i>Liolaemus_archeforus</i>       | 92    |
| Tropiduridae | Liolaemidae    | <i>Liolaemus_atacamensis</i>      | 62    |
| Tropiduridae | Liolaemidae    | <i>Liolaemus_austromendocinus</i> | 104   |
| Tropiduridae | Liolaemidae    | <i>Liolaemus_azarai</i>           | 54.3  |
| Tropiduridae | Liolaemidae    | <i>Liolaemus_baguali</i>          | 87    |
| Tropiduridae | Liolaemidae    | <i>Liolaemus_barbarae</i>         | 56    |
| Tropiduridae | Liolaemidae    | <i>Liolaemus_bellii</i>           | 73.5  |
| Tropiduridae | Liolaemidae    | <i>Liolaemus_bibronii</i>         | 70    |
| Tropiduridae | Liolaemidae    | <i>Liolaemus_bisignatus</i>       | 95    |
| Tropiduridae | Liolaemidae    | <i>Liolaemus_bitaeniatus</i>      | 62    |
| Tropiduridae | Liolaemidae    | <i>Liolaemus_boulengeri</i>       | 78    |
| Tropiduridae | Liolaemidae    | <i>Liolaemus_buergeri</i>         | 111   |

|              |             |                                |      |
|--------------|-------------|--------------------------------|------|
| Tropiduridae | Liolaemidae | <i>Liolaemus_calchaqui</i>     | 57.8 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_canqueli</i>      | 100  |
| Tropiduridae | Liolaemidae | <i>Liolaemus_capillitas</i>    | 93   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_ceii</i>          | 90   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_chacoensis</i>    | 55   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_chaltin</i>       | 58.7 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_chiliensis</i>    | 95   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_coeruleus</i>     | 70   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_constanzae</i>    | 62   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_copiapensis</i>   | 74   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_cranwelli</i>     | 57.5 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_cristiani</i>     | 78.2 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_curicensis</i>    | 56   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_curis</i>         | 87   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_cuyanus</i>       | 102  |
| Tropiduridae | Liolaemidae | <i>Liolaemus_cyanogaster</i>   | 62   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_darwini</i>       | 69   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_dicktracy</i>     | 92   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_disjunctus</i>    | 73   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_donosobarrosi</i> | 64.2 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_dorbignyi</i>     | 102  |
| Tropiduridae | Liolaemidae | <i>Liolaemus_duellmani</i>     | 83   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_eleodori</i>      | 76.5 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_elongatus</i>     | 91   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_erroneus</i>      | 66.3 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_escarchadosi</i>  | 91   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_etheridgei</i>    | 64   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_exploratorum</i>  | 55   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_fabiani</i>       | 73.7 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_famatinae</i>     | 58   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_filiorum</i>      | 80   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_fittkaui</i>      | 62   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_fitzgeraldi</i>   | 58   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_fitzingerii</i>   | 108  |
| Tropiduridae | Liolaemidae | <i>Liolaemus_flavipiceus</i>   | 95   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_forsteri</i>      | 103  |
| Tropiduridae | Liolaemidae | <i>Liolaemus_foxi</i>          | 82.9 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_fuscus</i>        | 51   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_gallardoi</i>     | 92   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_gracilis</i>      | 55   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_gravenhorstii</i> | 69   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_griseus</i>       | 61   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_grosseorum</i>    | 56   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_gununakuna</i>    | 97.5 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_hajeki</i>        | 72   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_hatcheri</i>      | 73   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_heliodermis</i>   | 81.4 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_hellmichi</i>     | 35   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_hernani</i>       | 66.8 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_huacahuasicus</i> | 76   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_inacayali</i>     | 75.3 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_insolitus</i>     | 65   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_irregularis</i>   | 90   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_isabelae</i>      | 79.4 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_islugensis</i>    | 70.3 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_jamesi</i>        | 94   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_josei</i>         | 73.1 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_josephorum</i>    | 46.4 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_juanortizi</i>    | 94.4 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_kingii</i>        | 100  |
| Tropiduridae | Liolaemidae | <i>Liolaemus_kolengh</i>       | 62.2 |

|              |             |                                       |      |
|--------------|-------------|---------------------------------------|------|
| Tropiduridae | Liolaemidae | <i>Liolaemus_koslowskyi</i>           | 82   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_kriegi</i>               | 115  |
| Tropiduridae | Liolaemidae | <i>Liolaemus_kuhlmanni</i>            | 84   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_laurenti</i>             | 73   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_lavillai</i>             | 64.5 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_lemniscatus</i>          | 54   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_leopardinus</i>          | 94   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_lineomaculatus</i>       | 68   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_loboi</i>                | 72.7 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_lorenzmuelleri</i>       | 79   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_lutzae</i>               | 84   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_magellanicus</i>         | 65   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_maldonadae</i>           | 83.6 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_mapuche</i>              | 83   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_martorii</i>             | 76.5 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_melanogaster</i>         | 91   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_melanops</i>             | 99   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_modestus</i>             | 72   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_molinai</i>              | 70.7 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_montanezi</i>            | 64   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_montanus</i>             | 75   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_monticola</i>            | 80   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_morenoi</i>              | 87   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_multicolor</i>           | 76   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_multimaculatus</i>       | 72.3 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_nigriceps</i>            | 98   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_nigromaculatus</i>       | 93   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_nigroventrolateralis</i> | 77.8 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_nigroviridis</i>         | 79   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_nitidus</i>              | 99   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_occipitalis</i>          | 71.5 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_olongasta</i>            | 67   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_orientalis</i>           | 100  |
| Tropiduridae | Liolaemidae | <i>Liolaemus_ornatus</i>              | 71   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_ortizii</i>              | 71   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_pagaburoi</i>            | 57.2 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_pantherinus</i>          | 65   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_patriciaturrae</i>       | 96.6 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_paulinae</i>             | 55   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_petrophilus</i>          | 100  |
| Tropiduridae | Liolaemidae | <i>Liolaemus_pictus</i>               | 104  |
| Tropiduridae | Liolaemidae | <i>Liolaemus_platei</i>               | 54.4 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_pleopholis</i>           | 77   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_poconchilensis</i>       | 57   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_polystictus</i>          | 86   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_pseudoanomalus</i>       | 68   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_pseudolemniscatus</i>    | 52.7 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_pulcherrimus</i>         | 68   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_puna</i>                 | 55.6 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_punmahuida</i>           | 96.5 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_quilmes</i>              | 89   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_rabinoi</i>              | 68   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_ramirezae</i>            | 57.6 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_ramonensis</i>           | 90   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_reichei</i>              | 42   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_riojanus</i>             | 62.3 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_robertmertensi</i>       | 63   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_robertoi</i>             | 70.5 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_robustus</i>             | 85   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_rosenmanni</i>           | 77.9 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_rothi</i>                | 100  |



|              |             |                                |       |
|--------------|-------------|--------------------------------|-------|
| Tropiduridae | Liolaemidae | <i>Liolaemus_ruibali</i>       | 65    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_sagei</i>         | 100   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_salinicola</i>    | 77    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_sanjuanensis</i>  | 65    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_sarmientoi</i>    | 97    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_saxatilis</i>     | 60    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_scapularis</i>    | 77    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_schmidti</i>      | 42    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_schroederi</i>    | 67.2  |
| Tropiduridae | Liolaemidae | <i>Liolaemus_senguier</i>      | 57.4  |
| Tropiduridae | Liolaemidae | <i>Liolaemus_signifer</i>      | 95    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_silvai</i>        | 68.1  |
| Tropiduridae | Liolaemidae | <i>Liolaemus_silvanae</i>      | 77    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_somuncurae</i>    | 87    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_tacnae</i>        | 48.8  |
| Tropiduridae | Liolaemidae | <i>Liolaemus_talampaya</i>     | 85.5  |
| Tropiduridae | Liolaemidae | <i>Liolaemus_tari</i>          | 102   |
| Tropiduridae | Liolaemidae | <i>Liolaemus_tehuelche</i>     | 74.2  |
| Tropiduridae | Liolaemidae | <i>Liolaemus_telsen</i>        | 75    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_tenuis</i>        | 60    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_thermarum</i>     | 85    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_thomasi</i>       | 78    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_tristis</i>       | 85.5  |
| Tropiduridae | Liolaemidae | <i>Liolaemus_umbriifer</i>     | 89    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_uptoni</i>        | 87    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_uspallatensis</i> | 65    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_valdesianus</i>   | 88    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_vallecurensis</i> | 76.24 |
| Tropiduridae | Liolaemidae | <i>Liolaemus_variegatus</i>    | 60    |
| Tropiduridae | Liolaemidae | <i>Liolaemus_velosoi</i>       | 53.3  |
| Tropiduridae | Liolaemidae | <i>Liolaemus_walkeri</i>       | 63.4  |

Etheridge (2000, p311)  
reports max svl of 98 mm -  
probably a typo (cf. p 332-  
333)

|              |              |                                   |       |
|--------------|--------------|-----------------------------------|-------|
| Tropiduridae | Liolaemidae  | <i>Liolaemus_wiegmanni</i>        | 66    |
| Tropiduridae | Liolaemidae  | <i>Liolaemus_williamsi</i>        | 77    |
| Tropiduridae | Liolaemidae  | <i>Liolaemus_xanthoviridis</i>    | 97    |
| Tropiduridae | Liolaemidae  | <i>Liolaemus_yanalcu</i>          | 61.4  |
| Tropiduridae | Liolaemidae  | <i>Liolaemus_zapallarensis</i>    | 95    |
| Tropiduridae | Liolaemidae  | <i>Liolaemus_zullyi</i>           | 77.5  |
| Tropiduridae | Tropidurinae | <i>Microlophus_albemarlensis</i>  | 125   |
| Tropiduridae | Tropidurinae | <i>Microlophus_atacamensis</i>    | 124   |
| Tropiduridae | Tropidurinae | <i>Microlophus_bivittatus</i>     | 105   |
| Tropiduridae | Tropidurinae | <i>Microlophus_delanonis</i>      | 155   |
| Tropiduridae | Tropidurinae | <i>Microlophus_duncanensis</i>    | 100   |
| Tropiduridae | Tropidurinae | <i>Microlophus_grayii</i>         | 110   |
| Tropiduridae | Tropidurinae | <i>Microlophus_habelii</i>        | 115   |
| Tropiduridae | Tropidurinae | <i>Microlophus_heterolepis</i>    | 130   |
| Tropiduridae | Tropidurinae | <i>Microlophus_koepckeorum</i>    | 81    |
| Tropiduridae | Tropidurinae | <i>Microlophus_occipitalis</i>    | 80    |
| Tropiduridae | Tropidurinae | <i>Microlophus_pacificus</i>      | 105   |
| Tropiduridae | Tropidurinae | <i>Microlophus_peruvianus</i>     | 140   |
| Tropiduridae | Tropidurinae | <i>Microlophus_quadrivittatus</i> | 124.8 |
| Tropiduridae | Tropidurinae | <i>Microlophus_stolzmanni</i>     | 123   |
| Tropiduridae | Tropidurinae | <i>Microlophus_tarapacensis</i>   | 110.4 |
| Tropiduridae | Tropidurinae | <i>Microlophus_theresiaae</i>     | 107   |
| Tropiduridae | Tropidurinae | <i>Microlophus_theresioides</i>   | 114.7 |
| Tropiduridae | Tropidurinae | <i>Microlophus_thoracicus</i>     | 94    |
| Tropiduridae | Tropidurinae | <i>Microlophus_tigris</i>         | 105   |
| Tropiduridae | Tropidurinae | <i>Microlophus_yanezi</i>         | 73.65 |
| Tropiduridae | Liolaemidae  | <i>Phrynosaura_audituvelata</i>   | 60    |

|              |              |                                   |      |
|--------------|--------------|-----------------------------------|------|
| Tropiduridae | Liolaemidae  | <i>Phrynosaura_manueli</i>        | 60.7 |
| Tropiduridae | Liolaemidae  | <i>Phrynosaura_torresi</i>        | 65   |
| Tropiduridae | Liolaemidae  | <i>Phymaturus_antofagastensis</i> | 100  |
| Tropiduridae | Liolaemidae  | <i>Phymaturus_calcogaster</i>     | 92   |
| Tropiduridae | Liolaemidae  | <i>Phymaturus_indistinctus</i>    | 100  |
| Tropiduridae | Liolaemidae  | <i>Phymaturus_mallimaccii</i>     | 100  |
| Tropiduridae | Liolaemidae  | <i>Phymaturus_nevadoi</i>         | 90   |
| Tropiduridae | Liolaemidae  | <i>Phymaturus_palluma</i>         | 110  |
| Tropiduridae | Liolaemidae  | <i>Phymaturus_patagonicus</i>     | 109  |
| Tropiduridae | Liolaemidae  | <i>Phymaturus_payunae</i>         | 90   |
| Tropiduridae | Liolaemidae  | <i>Phymaturus_punae</i>           | 109  |
| Tropiduridae | Liolaemidae  | <i>Phymaturus_somuncurensis</i>   | 100  |
| Tropiduridae | Liolaemidae  | <i>Phymaturus_spurcus</i>         | 92.8 |
| Tropiduridae | Liolaemidae  | <i>Phymaturus_verdugo</i>         | 120  |
| Tropiduridae | Liolaemidae  | <i>Phymaturus_vociferator</i>     | 97   |
| Tropiduridae | Liolaemidae  | <i>Phymaturus_zapalensis</i>      | 90   |
| Tropiduridae | Tropidurinae | <i>Plica_lumaria</i>              | 100  |
| Tropiduridae | Tropidurinae | <i>Plica_plica</i>                | 177  |
| Tropiduridae | Tropidurinae | <i>Plica_umbra</i>                | 100  |
| Tropiduridae | Tropidurinae | <i>Stenocercus_aculeatus</i>      | 108  |
| Tropiduridae | Tropidurinae | <i>Stenocercus_angel</i>          | 87   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_apurimacus</i>     | 84   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_azureus</i>        | 83   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_boettgeri</i>      | 108  |
| Tropiduridae | Tropidurinae | <i>Stenocercus_bolivarensis</i>   | 90   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_caducus</i>        | 93   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_carrioni</i>       | 74   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_chlorostictus</i>  | 75   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_chota</i>          | 97   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_chrysopygus</i>    | 76   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_crassicaudatus</i> | 95   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_cupreus</i>        | 78   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_doellojuradoi</i>  | 80   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_dumerilii</i>      | 112  |
| Tropiduridae | Tropidurinae | <i>Stenocercus_empetrus</i>       | 103  |
| Tropiduridae | Tropidurinae | <i>Stenocercus_erythrogaster</i>  | 91   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_eunetopsis</i>     | 83   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_festae</i>         | 102  |
| Tropiduridae | Tropidurinae | <i>Stenocercus_fimbriatus</i>     | 91   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_formosus</i>       | 89   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_frittsi</i>        | 79   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_guentheri</i>      | 96   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_haenschi</i>       | 76   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_huancabambae</i>   | 99   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_humeralis</i>      | 112  |
| Tropiduridae | Tropidurinae | <i>Stenocercus_imitator</i>       | 100  |
| Tropiduridae | Tropidurinae | <i>Stenocercus_iridescens</i>     | 99   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_ivitus</i>         | 65   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_lache</i>          | 88   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_latebrosus</i>     | 76   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_limitaris</i>      | 97   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_marmoratus</i>     | 83   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_melanopygus</i>    | 85   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_nigromaculatus</i> | 78.4 |
| Tropiduridae | Tropidurinae | <i>Stenocercus_nubicola</i>       | 72   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_ochoi</i>          | 95   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_orientalis</i>     | 79   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_ornatissimus</i>   | 75   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_ornatus</i>        | 85   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_pectinatus</i>     | 80   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_percultus</i>      | 107  |

|              |              |                                   |       |
|--------------|--------------|-----------------------------------|-------|
| Tropiduridae | Tropidurinae | <i>Stenocercus_praeornatus</i>    | 100   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_prionotus</i>      | 93    |
| Tropiduridae | Tropidurinae | <i>Stenocercus_puyango</i>        | 115   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_rhodomelas</i>     | 98    |
| Tropiduridae | Tropidurinae | <i>Stenocercus_roseiventris</i>   | 101   |
| Tropiduridae | Tropidurinae | <i>Stenocercus_scapularis</i>     | 92    |
| Tropiduridae | Tropidurinae | <i>Stenocercus_simonsii</i>       | 88    |
| Tropiduridae | Tropidurinae | <i>Stenocercus_sinesaccus</i>     | 81    |
| Tropiduridae | Tropidurinae | <i>Stenocercus_stigmatosus</i>    | 68    |
| Tropiduridae | Tropidurinae | <i>Stenocercus_torquatus</i>      | 84    |
| Tropiduridae | Tropidurinae | <i>Stenocercus_trachycephalus</i> | 90    |
| Tropiduridae | Tropidurinae | <i>Stenocercus_tricristatus</i>   | 88    |
| Tropiduridae | Tropidurinae | <i>Stenocercus_variabilis</i>     | 94    |
| Tropiduridae | Tropidurinae | <i>Stenocercus_varius</i>         | 85    |
| Tropiduridae | Tropidurinae | <i>Tropidurus_amathites</i>       | 68    |
| Tropiduridae | Tropidurinae | <i>Tropidurus_arenarius</i>       | 90    |
| Tropiduridae | Tropidurinae | <i>Tropidurus_bogerti</i>         | 77.5  |
| Tropiduridae | Tropidurinae | <i>Tropidurus_callathelys</i>     | 89.8  |
| Tropiduridae | Tropidurinae | <i>Tropidurus_catalanensis</i>    | 132.4 |
| Tropiduridae | Tropidurinae | <i>Tropidurus_chromatops</i>      | 109   |
| Tropiduridae | Tropidurinae | <i>Tropidurus_cocorobensis</i>    | 68.7  |
| Tropiduridae | Tropidurinae | <i>Tropidurus_divaricatus</i>     | 86.3  |
| Tropiduridae | Tropidurinae | <i>Tropidurus_erythrocephalus</i> | 71.7  |
| Tropiduridae | Tropidurinae | <i>Tropidurus_etheridgei</i>      | 115   |
| Tropiduridae | Tropidurinae | <i>Tropidurus_guarani</i>         | 112   |
| Tropiduridae | Tropidurinae | <i>Tropidurus_helenae</i>         | 70    |
| Tropiduridae | Tropidurinae | <i>Tropidurus_hispidus</i>        | 124   |
| Tropiduridae | Tropidurinae | <i>Tropidurus_hygomi</i>          | 80    |
| Tropiduridae | Tropidurinae | <i>Tropidurus_insulanus</i>       | 86    |
| Tropiduridae | Tropidurinae | <i>Tropidurus_itambere</i>        | 88.8  |
| Tropiduridae | Tropidurinae | <i>Tropidurus_melanopleurus</i>   | 109   |
| Tropiduridae | Tropidurinae | <i>Tropidurus_montanus</i>        | 83.6  |
| Tropiduridae | Tropidurinae | <i>Tropidurus_mucujensis</i>      | 66    |
| Tropiduridae | Tropidurinae | <i>Tropidurus_nanuzae</i>         | 60    |
| Tropiduridae | Tropidurinae | <i>Tropidurus_oreadicus</i>       | 104.8 |
| Tropiduridae | Tropidurinae | <i>Tropidurus_panstictus</i>      | 119   |
| Tropiduridae | Tropidurinae | <i>Tropidurus_pinima</i>          | 85    |
| Tropiduridae | Tropidurinae | <i>Tropidurus_psammonastes</i>    | 94.9  |
| Tropiduridae | Tropidurinae | <i>Tropidurus_semitaeniatus</i>   | 86.2  |
| Tropiduridae | Tropidurinae | <i>Tropidurus_spinulosus</i>      | 135   |
| Tropiduridae | Tropidurinae | <i>Tropidurus_torquatus</i>       | 134   |
| Tropiduridae | Tropidurinae | <i>Tropidurus_xanthochilus</i>    | 125.5 |
| Tropiduridae | Tropidurinae | <i>Uracentron_azureum</i>         | 88    |
| Tropiduridae | Tropidurinae | <i>Uracentron_flaviceps</i>       | 130   |
| Tropiduridae | Tropidurinae | <i>Uranoscodon_superciliosus</i>  | 156   |
| Varanidae    | Varanidae    | <i>Varanus_acanthurus</i>         | 250   |
| Varanidae    | Varanidae    | <i>Varanus_albigularis</i>        | 850   |

in Sprackland's internet site  
[http://www.curator.org/legacy/vmnh/weboflife/kingdom/p\\_c\\_hordata/classreptilia/O\\_Squamata/InfraAnguimorphans/SupraFVaranoidea/FVaranidae/GVVaranus/GVVaranus/Varanusauffenbergi/varanusauffenbergi.htm](http://www.curator.org/legacy/vmnh/weboflife/kingdom/p_c_hordata/classreptilia/O_Squamata/InfraAnguimorphans/SupraFVaranoidea/FVaranidae/GVVaranus/GVVaranus/Varanusauffenbergi/varanusauffenbergi.htm)  
 he gives an SVL of 216 mm

|           |           |                            |     |
|-----------|-----------|----------------------------|-----|
| Varanidae | Varanidae | <i>Varanus_auffenbergi</i> | 205 |
| Varanidae | Varanidae | <i>Varanus_baritji</i>     | 252 |
| Varanidae | Varanidae | <i>Varanus_beccarii</i>    | 340 |
| Varanidae | Varanidae | <i>Varanus_bengalensis</i> | 900 |

|             |             |                               |       |
|-------------|-------------|-------------------------------|-------|
| Varanidae   | Varanidae   | <i>Varanus boehmei</i>        | 290   |
| Varanidae   | Varanidae   | <i>Varanus bogerti</i>        | 275   |
| Varanidae   | Varanidae   | <i>Varanus brevicauda</i>     | 126   |
| Varanidae   | Varanidae   | <i>Varanus bushi</i>          | 145   |
| Varanidae   | Varanidae   | <i>Varanus caerulivirens</i>  | 400   |
| Varanidae   | Varanidae   | <i>Varanus caudolineatus</i>  | 133   |
| Varanidae   | Varanidae   | <i>Varanus cerambonensis</i>  | 409   |
| Varanidae   | Varanidae   | <i>Varanus doreanus</i>       | 460   |
| Varanidae   | Varanidae   | <i>Varanus dumerilii</i>      | 565.1 |
| Varanidae   | Varanidae   | <i>Varanus eremius</i>        | 185   |
| Varanidae   | Varanidae   | <i>Varanus exanthematicus</i> | 750   |
| Varanidae   | Varanidae   | <i>Varanus finschi</i>        | 305   |
| Varanidae   | Varanidae   | <i>Varanus flavescens</i>     | 515   |
| Varanidae   | Varanidae   | <i>Varanus giganteus</i>      | 890   |
| Varanidae   | Varanidae   | <i>Varanus gilleni</i>        | 190   |
| Varanidae   | Varanidae   | <i>Varanus glauerti</i>       | 250   |
| Varanidae   | Varanidae   | <i>Varanus glebopalma</i>     | 397   |
| Varanidae   | Varanidae   | <i>Varanus gouldii</i>        | 670   |
| Varanidae   | Varanidae   | <i>Varanus griseus</i>        | 625   |
| Varanidae   | Varanidae   | <i>Varanus indicus</i>        | 580   |
| Varanidae   | Varanidae   | <i>Varanus jobiensis</i>      | 450   |
| Varanidae   | Varanidae   | <i>Varanus juxtindicus</i>    | 504   |
| Varanidae   | Varanidae   | <i>Varanus keithhornei</i>    | 285   |
| Varanidae   | Varanidae   | <i>Varanus kingorum</i>       | 120   |
| Varanidae   | Varanidae   | <i>Varanus komodoensis</i>    | 1540  |
| Varanidae   | Varanidae   | <i>Varanus kordensis</i>      | 244   |
| Varanidae   | Varanidae   | <i>Varanus mabitang</i>       | 640   |
| Varanidae   | Varanidae   | <i>Varanus macraei</i>        | 360   |
| Varanidae   | Varanidae   | <i>Varanus melinus</i>        | 420   |
| Varanidae   | Varanidae   | <i>Varanus mertensi</i>       | 480   |
| Varanidae   | Varanidae   | <i>Varanus mitchelli</i>      | 346   |
| Varanidae   | Varanidae   | <i>Varanus nebulosus</i>      | 580   |
| Varanidae   | Varanidae   | <i>Varanus niloticus</i>      | 980   |
| Varanidae   | Varanidae   | <i>Varanus olivaceus</i>      | 654.3 |
| Varanidae   | Varanidae   | <i>Varanus ornatus</i>        | 660   |
| Varanidae   | Varanidae   | <i>Varanus panoptes</i>       | 740   |
| Varanidae   | Varanidae   | <i>Varanus pilbarensis</i>    | 180   |
| Varanidae   | Varanidae   | <i>Varanus prasinus</i>       | 310   |
| Varanidae   | Varanidae   | <i>Varanus primordius</i>     | 120   |
| Varanidae   | Varanidae   | <i>Varanus reisingeri</i>     | 280   |
| Varanidae   | Varanidae   | <i>Varanus rosenbergi</i>     | 497.7 |
| Varanidae   | Varanidae   | <i>Varanus rudicollis</i>     | 590   |
| Varanidae   | Varanidae   | <i>Varanus salvadorii</i>     | 500   |
| Varanidae   | Varanidae   | <i>Varanus salvator</i>       | 1170  |
| Varanidae   | Varanidae   | <i>Varanus scalaris</i>       | 268   |
| Varanidae   | Varanidae   | <i>Varanus semiremex</i>      | 282   |
| Varanidae   | Varanidae   | <i>Varanus similis</i>        | 220   |
| Varanidae   | Varanidae   | <i>Varanus spenceri</i>       | 550   |
| Varanidae   | Varanidae   | <i>Varanus spinulosus</i>     | 320   |
| Varanidae   | Varanidae   | <i>Varanus storri</i>         | 139   |
| Varanidae   | Varanidae   | <i>Varanus telenebetes</i>    | 217   |
| Varanidae   | Varanidae   | <i>Varanus timorensis</i>     | 285   |
| Varanidae   | Varanidae   | <i>Varanus tristis</i>        | 305   |
| Varanidae   | Varanidae   | <i>Varanus varius</i>         | 765   |
| Varanidae   | Varanidae   | <i>Varanus yemenensis</i>     | 590   |
| Varanidae   | Varanidae   | <i>Varanus yuwonoi</i>        | 532   |
| Xantusiidae | Xantusiidae | <i>Cricosaura typica</i>      | 40    |

Das 2004 reports "SVL to 1.46m" - probably mean total length

Das 2004 reports "SVL to 3m" - probably mean total length

|              |               |                                   |      |
|--------------|---------------|-----------------------------------|------|
| Xantusiidae  | Xantusiidae   | <i>Lepidophyma_chicoasensis</i>   | 117  |
| Xantusiidae  | Xantusiidae   | <i>Lepidophyma_dontomasi</i>      | 56   |
| Xantusiidae  | Xantusiidae   | <i>Lepidophyma_flavimaculatum</i> | 153  |
| Xantusiidae  | Xantusiidae   | <i>Lepidophyma_gaigeae</i>        | 66   |
| Xantusiidae  | Xantusiidae   | <i>Lepidophyma_lineri</i>         | 37   |
| Xantusiidae  | Xantusiidae   | <i>Lepidophyma_lipetzi</i>        | 55   |
| Xantusiidae  | Xantusiidae   | <i>Lepidophyma_lowei</i>          | 60   |
| Xantusiidae  | Xantusiidae   | <i>Lepidophyma_mayae</i>          | 90   |
| Xantusiidae  | Xantusiidae   | <i>Lepidophyma_micropholis</i>    | 111  |
| Xantusiidae  | Xantusiidae   | <i>Lepidophyma_occulor</i>        | 105  |
| Xantusiidae  | Xantusiidae   | <i>Lepidophyma_pajapanensis</i>   | 83   |
| Xantusiidae  | Xantusiidae   | <i>Lepidophyma_radula</i>         | 52.8 |
| Xantusiidae  | Xantusiidae   | <i>Lepidophyma_reticulatum</i>    | 103  |
| Xantusiidae  | Xantusiidae   | <i>Lepidophyma_smithii</i>        | 112  |
| Xantusiidae  | Xantusiidae   | <i>Lepidophyma_sylvaticum</i>     | 113  |
| Xantusiidae  | Xantusiidae   | <i>Lepidophyma_tarascae</i>       | 93   |
| Xantusiidae  | Xantusiidae   | <i>Lepidophyma_tuxtlae</i>        | 97   |
| Xantusiidae  | Xantusiidae   | <i>Xantusia_bezyi</i>             | 58   |
| Xantusiidae  | Xantusiidae   | <i>Xantusia_bolsonae</i>          | 57   |
| Xantusiidae  | Xantusiidae   | <i>Xantusia_henshawi</i>          | 70   |
| Xantusiidae  | Xantusiidae   | <i>Xantusia_riversiana</i>        | 109  |
| Xantusiidae  | Xantusiidae   | <i>Xantusia_sanchezi</i>          | 50   |
| Xantusiidae  | Xantusiidae   | <i>Xantusia_vigilis</i>           | 70   |
| Xenosauridae | Shinisaurinae | <i>Shinisaurus_crocodilurus</i>   | 397  |
| Xenosauridae | Xenosauridae  | <i>Xenosaurus_grandis</i>         | 129  |
| Xenosauridae | Xenosauridae  | <i>Xenosaurus_newmanorum</i>      | 122  |
| Xenosauridae | Xenosauridae  | <i>Xenosaurus_penai</i>           | 112  |
| Xenosauridae | Xenosauridae  | <i>Xenosaurus_phalaroantheron</i> | 113  |
| Xenosauridae | Xenosauridae  | <i>Xenosaurus_platyceps</i>       | 114  |
| Xenosauridae | Xenosauridae  | <i>Xenosaurus_rectocollaris</i>   | 108  |

## **Appendix S3**

### Lizard species not analysed and reasons for their exclusion

Lizard species for which either no size data were available (“couldn’t obtain measurements”, or were excluded for other reasons: either they are only known from juveniles, not in the taxonomy of Uetz 2006 (and no synonyms identified in that work for these species either, marked “not in Uetz 2006”), or are clearly invalid species. Other species, marked “newly described” are new to science and were not included in Uetz 2006. These taxa I regard as tentative, and while I provide maximum SVL data for them, they were not included in any analyses.

Finally the reference list for all such excluded species (according to either of the above criteria) is presented

| <b>Family</b>  | <b>Species</b>                     | <b>Max SVL<br/>(mm)</b> | <b>sources</b> | <b>reason for exclusion</b>  | <b>remarks</b>   |
|----------------|------------------------------------|-------------------------|----------------|------------------------------|--|
| Agamidae       | <i>Phrynocephalus birulai</i>      | no data                 | na             | couldn't obtain measurements |  |
| Agamidae       | <i>Phrynocephalus geckoides</i>    | no data                 | na             | couldn't obtain measurements |  |
| Agamidae       | <i>Phrynocephalus moltschanowi</i> | no data                 | na             | couldn't obtain measurements |  |
| Agamidae       | <i>Phrynocephalus pylzowi</i>      | no data                 | na             | couldn't obtain measurements |  |
| Chamaeleonidae | <i>Chamaeleo schoutedeni</i>       | no data                 | na             | couldn't obtain measurements |  |
| Gekkonidae     | <i>Cyrtodactylus mansarulus</i>    | no data                 | na             | couldn't obtain measurements |  |
| Gekkonidae     | <i>Cyrtopodion narynensis</i>      | no data                 | na             | couldn't obtain measurements |  |
| Scincidae      | <i>Chalcides pentadactylus</i>     | no data                 | na             | couldn't obtain measurements |  |
| Scincidae      | <i>Leiolopisma fasciolare</i>      | no data                 | na             | couldn't obtain measurements |  |
| Scincidae      | <i>Leptosiphos dewittei</i>        | no data                 | na             | couldn't obtain measurements |  |
| Scincidae      | <i>Chabanaudia boulengeri</i>      | na                      | na             | invalid name                 | Ivan Ineich, Personal communication to Shai Meiri  |
| Scincidae      | <i>Mabuya stanjorgeri</i>          | na                      | na             | invalid name                 | Maybe a misspelling of Mabuya stangeri, Uetz 2006  |
| Agamidae       | <i>Draco affinis</i>               | na                      | na             | invalid name                 | Probably represents a junior synonym of <i>D. cornutus</i> , Uetz 2006<br>the single, subadult specimen is actually a synonym of <i>Agama agama</i> , Moody 1988 |
| Agamidae       | <i>Oreodeira gracilipes</i>        | na                      | na             | invalid name                 |  |
| Agamidae       | <i>Calotes nigriplicatus</i>       | na                      | na             | known only from juveniles    |  |
| Agamidae       | <i>Trapelus microtypanum</i>       | na                      | na             | known only from juveniles    |  |
| Anguidae       | <i>Abronia bogerti</i>             | na                      | na             | known only from juveniles    |  |
| Gekkonidae     | <i>Cnemaspis indraneildasii</i>    | na                      | na             | known only from juveniles    |  |
| Gekkonidae     | <i>Cyrtodactylus buchardi</i>      | na                      | na             | known only from juveniles    |  |
| Gekkonidae     | <i>Cyrtopodion chitralensis</i>    | na                      | na             | known only from juveniles    |  |
| Gekkonidae     | <i>Lygodactylus praecox</i>        | na                      | na             | known only from juveniles    |  |
| Gekkonidae     | <i>Nactus acutus</i>               | na                      | na             | known only from juveniles    |  |
| Gekkonidae     | <i>Paragehyra petiti</i>           | na                      | na             | known only from juveniles    |  |
| Lacertidae     | <i>Ichnotropis tanganicana</i>     | na                      | na             | known only from juveniles    |  |
| Polychrotidae  | <i>Anolis calimae</i>              | na                      | na             | known only from juveniles    |  |
| Polychrotidae  | <i>Anolis propinquus</i>           | na                      | na             | known only from juveniles    |  |
| Polychrotidae  | <i>Norops forbesi</i>              | na                      | na             | known only from juveniles    |  |
| Polychrotidae  | <i>Norops ibague</i>               | na                      | na             | known only from juveniles    |  |
| Polychrotidae  | <i>Norops utowanae</i>             | na                      | na             | known only from juveniles    |  |
| Scincidae      | <i>Amphiglossus stylus</i>         | na                      | na             | known only from juveniles    |  |
| Scincidae      | <i>Asymblepharus mahabharatus</i>  | na                      | na             | known only from juveniles    |  |

|                |                                    |       |                                      |                           |
|----------------|------------------------------------|-------|--------------------------------------|---------------------------|
| Scincidae      | <i>Eutropis quadratilobus</i>      | na    | na                                   | known only from juveniles |
| Scincidae      | <i>Lipinia vulcania</i>            | na    | na                                   | known only from juveniles |
| Scincidae      | <i>Mabuya berengeriae</i>          | na    | na                                   | known only from juveniles |
| Scincidae      | <i>Plestiodon popei</i>            | na    | na                                   | known only from juveniles |
| Scincidae      | <i>Sphenomorphus helenae</i>       | na    | na                                   | known only from juveniles |
| Scincidae      | <i>Sphenomorphus sibuensis</i>     | na    | na                                   | known only from juveniles |
| Scincidae      | <i>Trachylepis breviparietalis</i> | na    | na                                   | known only from juveniles |
| Teiidae        | <i>Ameiva vittata</i>              | na    | na                                   | known only from juveniles |
| Varanidae      | <i>Varanus zugorum</i>             | na    | na                                   | known only from juveniles |
| Agamidae       | <i>Ctenophorus nguyarna</i>        | 78.4  | Doughty et al. 2007                  | newly described           |
| Agamidae       | <i>Trapelus schmitzi</i>           | 69.1  | Wagner and Bohme 2007                | newly described           |
| Agamidae       | <i>Uromastyx yemenensis</i>        | 177.0 | Wilms and Schmitz 2007               | newly described           |
| Chamaeleonidae | <i>Calumma amber</i>               | 112.0 | Raxworthy and Nussbaum 2006          | newly described           |
| Chamaeleonidae | <i>Calumma crypticum</i>           | 115.0 | Raxworthy and Nussbaum 2006          | newly described           |
| Chamaeleonidae | <i>Calumma hafahafa</i>            | 110.0 | Raxworthy and Nussbaum 2006          | newly described           |
| Chamaeleonidae | <i>Calumma jevy</i>                | 96.0  | Raxworthy and Nussbaum 2006          | newly described           |
| Chamaeleonidae | <i>Calumma peltierorum</i>         | 110.0 | Raxworthy and Nussbaum 2006          | newly described           |
| Chamaeleonidae | <i>Calumma taylori</i>             | 124.0 | Raxworthy and Nussbaum 2006          | newly described           |
| Chamaeleonidae | <i>Chamaeleo necasi</i>            | 120.5 | Ullrich et al. 2007                  | newly described           |
| Gekkonidae     | <i>Cnemaspis alantika</i>          | 47.5  | Bauer et al. 2006                    | newly described           |
| Gekkonidae     | <i>Cnemaspis alwisi</i>            | 39.9  | Wickramasinghe and Munindradasa 2007 | newly described           |
| Gekkonidae     | <i>Cnemaspis gemunu</i>            | 34.0  | Bauer et al. 2007                    | newly described           |
| Gekkonidae     | <i>Cnemaspis kumarasinghei</i>     | 31.6  | Wickramasinghe and Munindradasa 2007 | newly described           |
| Gekkonidae     | <i>Cnemaspis molligodai</i>        | 27.8  | Wickramasinghe and Munindradasa 2007 | newly described           |
| Gekkonidae     | <i>Cnemaspis ranwellai</i>         | 37.1  | Wickramasinghe 2006                  | newly described           |
| Gekkonidae     | <i>Cnemaspis retigalensis</i>      | 30.9  | Wickramasinghe and Munindradasa 2007 | newly described           |
| Gekkonidae     | <i>Cnemaspis samanensis</i>        | 36.9  | Wickramasinghe and Munindradasa 2007 | newly described           |
| Gekkonidae     | <i>Cyrtodactylus huynhi</i>        | 79.8  | Tri and Bauer 2008                   | newly described           |
| Gekkonidae     | <i>Cyrtodactylus serratus</i>      | 139.0 | Kraus 2007                           | newly described           |
| Gekkonidae     | <i>Cyrtodactylus takouensis</i>    | 81.1  | Tri and Bauer 2008                   | newly described           |
| Gekkonidae     | <i>Cyrtopodion brachykolon</i>     | 51.2  | Krysko et al. 2007                   | newly described           |
| Gekkonidae     | <i>Gekko shibatai</i>              | 74.9  | Toda et al. 2008                     | newly described           |
| Gekkonidae     | <i>Gekko vertebralis</i>           | 71.2  | Toda et al. 2008                     | newly described           |
| Gekkonidae     | <i>Hemidactylus sataransensis</i>  | 46.4  | Giri and Bauer 2008                  | newly described           |



|                  |                                    |       |                                   |                 |
|------------------|------------------------------------|-------|-----------------------------------|-----------------|
| Gekkonidae       | <i>Hoplodactylus cryptozoicus</i>  | 87.0  | Jewell and Leschen 2004           | newly described |
| Gekkonidae       | <i>Lepidodactylus oligoporus</i>   | 43.2  | Buden 2007                        | newly described |
| Gekkonidae       | <i>Luperosaurus corfieldi</i>      | 95.0  | Gaulke et al. 2007                | newly described |
| Gekkonidae       | <i>Luperosaurus kubli</i>          | 105.4 | Brown et al. 2007                 | newly described |
| Gekkonidae       | <i>Luperosaurus sorok</i>          | 34.7  | Das et al. 2008                   | newly described |
| Gekkonidae       | <i>Pristurus schneideri</i>        | 27.4  | Rosler et al. 2008                | newly described |
| Gekkonidae       | <i>Thecadactylus solimoensis</i>   | 116.0 | Bergmann and Russell 2007         | newly described |
| Gerrhosauridae   | <i>Zonosaurus maramaintso</i>      | 120.0 | Glaw and Vences 2007              | newly described |
| Gymnophthalmidae | <i>Alexandresaurus camacan</i>     | 70.0  | Rodriguez et al. 2007             | newly described |
| Gymnophthalmidae | <i>Bachia micromela</i>            | 85.0  | Rodriguez et al. 2007b            | newly described |
| Gymnophthalmidae | <i>Bachia psamophila</i>           | 74.0  | Rodriguez et al. 2007b            | newly described |
| Gymnophthalmidae | <i>Dryadosaura nordestina</i>      | 57.0  | Rodrigues et al. 2005             | newly described |
| Gymnophthalmidae | <i>Petracola waka</i>              | 49.5  | Kizirian et al. 2008              | newly described |
| Lacertidae       | <i>Dinarolacerta montenegrina</i>  | 63.8  | Ljubisavljevic et al. 2007        | newly described |
| Polychrotidae    | <i>Anolis datzorun</i>             | 49.0  | Kohler et al. 2007                | newly described |
| Polychrotidae    | <i>Anolis gruuo</i>                | 47.0  | Kohler et al. 2007                | newly described |
| Polychrotidae    | <i>Anolis kunayalae</i>            | 109.3 | Hulebak et al. 2007               | newly described |
| Polychrotidae    | <i>Anolis pseudokemptoni</i>       | 54.5  | Kohler et al. 2007                | newly described |
| Polychrotidae    | <i>Anolis pseudopachypus</i>       | 48.0  | Kohler et al. 2007                | newly described |
| Polychrotidae    | <i>Enyalius erythroceus</i>        | 90.0  | Rodrigues et al. 2006             | newly described |
| Polychrotidae    | <i>Leiosaurus jaguaris</i>         | 97.5  | Laspiur et al. 2007               | newly described |
| Polychrotidae    | <i>Norops magnaphallus</i>         | 55.1  | Poe and Ibanez 2007               | newly described |
| Scincidae        | <i>Eutropis tammanna</i>           | 52.3  | Das et al. 2008b                  | newly described |
| Scincidae        | <i>Lankascincus munindradasai</i>  | 40.2  | Wickramasinghe et al. 2007        | newly described |
| Scincidae        | <i>Lankascincus sripadensis</i>    | 58.3  | Wickramasinghe et al. 2007        | newly described |
| Scincidae        | <i>Lipinia inexpectata</i>         | 40.6  | Das and Austin 2007               | newly described |
| Scincidae        | <i>Sphenomorphus langkawiensis</i> | 37.0  | Grismer 2008                      | newly described |
| Tropiduridae     | <i>Liolaemus chehuachekenk</i>     | 103.4 | Avila et al. 2008                 | newly described |
| Tropiduridae     | <i>Liolaemus cinereus</i>          | 63.0  | Monguillot et al. 2006            | newly described |
| Tropiduridae     | <i>Liolaemus crepuscularis</i>     | 64.0  | Abdala and Gomez 2006             | newly described |
| Tropiduridae     | <i>Liolaemus puelche</i>           | 89.0  | Avila et al. 2007                 | newly described |
| Tropiduridae     | <i>Liolaemus scolaroi</i>          | 81.0  | Scolaro 2006                      | newly described |
| Tropiduridae     | <i>Liolaemus scrocchii</i>         | 94.5  | Quinteros et al. 2008             | newly described |
| Tropiduridae     | <i>Liolaemus senguier</i>          | 62.3  | Abdala 2005                       | newly described |
| Tropiduridae     | <i>Liolaemus tregenzai</i>         | 90.2  | Pincheira-Donoso and Scolaro 2007 | newly described |
| Tropiduridae     | <i>Phymaturus ceii</i>             | 95.0  | Scolaro and Ibarquengoytia 2007   | newly described |
| Tropiduridae     | <i>Phymaturus dorsimaculatus</i>   | 92.6  | Lobo and Quinteros 2005           | newly described |
| Tropiduridae     | <i>Phymaturus excelsus</i>         | 89.7  | Lobo and Quinteros 2005           | newly described |

|                  |                                   |       |  |                  |                            |
|------------------|-----------------------------------|-------|--|------------------|----------------------------|
| Tropiduridae     | <i>Phymaturus spectabilis</i>     | 97.5  | Lobo and Quinteros 2005                      | newly described  |                            |
| Tropiduridae     | <i>Phymaturus tenebrosus</i>      | 107.5 | Lobo and Quinteros 2005                      | newly described  |                            |
| Tropiduridae     | <i>Stenocercus quinarius</i>      | 90.0  | Nogueira and Rodrigues 2006                  | newly described  |                            |
| Tropiduridae     | <i>Stenocercus santander</i>      | 96.0  | Torres-Carvajal 2007                         | newly described  |                            |
| Tropiduridae     | <i>Stenocercus squarrosus</i>     | 88.0  | Nogueira and Rodrigues 2006                  | newly described  |                            |
| Varanidae        | <i>Varanus rainerguentheri</i>    | 291.0 | Ziegler et al. 2007                          | newly described  |                            |
| Agamidae         | <i>Agama vaillanti</i>            | 40.3  | Lonnberg 1911                                | not in Uetz 2006 |                            |
| Agamidae         | <i>Gonocephalus harveyi</i>       | 145.0 | Boulenger 1912                               | not in Uetz 2006 |                            |
| Agamidae         | <i>Phrynocephalus immaculatus</i> | 55.0  | Zhao et al. 1999                             | not in Uetz 2006 |                            |
| Anguidae         | <i>Diploglossus nuchalis</i>      | 150.0 | Werner 1910                                  | not in Uetz 2006 |                            |
| Cordylidae       | <i>Cordylus caeruleopunctatus</i> | 72.0  | Loveridge 1944                               | not in Uetz 2006 |                            |
| Gekkonidae       | <i>Cnemaspis elgonensis</i>       | 61.0  | Perret 1986                                  | not in Uetz 2006 |                            |
| Gekkonidae       | <i>Hemidactylus mindiae</i>       | 55.0  | El Din 2006                                  | not in Uetz 2006 |                            |
| Gekkonidae       | <i>Lygodactylus succinarius</i>   | 28.0  | Pasteur 1995                                 | not in Uetz 2006 |                            |
| Gekkonidae       | <i>Phyllodactylus mentalis</i>    | 50.0  | Werner 1910, Dixon 1964                      | not in Uetz 2006 |                            |
| Gekkonidae       | <i>Pristurus mazbah</i>           | 39.0  | Rosler et al. 2008                           | not in Uetz 2006 |                            |
| Gymnophthalmidae | <i>Pantodactylus nicefori</i>     | 71.0  | Burt and Burt 1931                           | not in Uetz 2006 |                            |
| Lacertidae       | <i>Eremias aspera</i>             | 51.0  | Boulenger 1921                               | not in Uetz 2006 |                            |
| Lacertidae       | <i>Ichnotropis longipes</i>       | 60.0  | De Witte 1933, Boulenger 1921                | not in Uetz 2006 |                            |
| Lacertidae       | <i>Nucras emini</i>               | 68.0  | Boulenger 1920                               | not in Uetz 2006 |                            |
| Phrynosomatidae  | <i>Sceloporus lunaei</i>          | 95.0  | Kohler 2003, Smith 1939, Martins 1993        | not in Uetz 2006 |                            |
| Phrynosomatidae  | <i>Uta mannophorus</i>            | 56.0  | Mertens 1934                                 | not in Uetz 2006 |                            |
| Phrynosomatidae  | <i>Uta martinensis</i>            | 64.0  | Mertens 1934                                 | not in Uetz 2006 |                            |
| Polychrotidae    | <i>Anolis anchicayae</i>          | 56.0  | Castro-Herrera 1988                          | not in Uetz 2006 |                            |
| Polychrotidae    | <i>Anolis guentheri</i>           | 50.0  | Boulenger 1885                               | not in Uetz 2006 |                            |
| Polychrotidae    | <i>Anolis lyra</i>                | 70.0  | Castro-Herrera 1988                          | not in Uetz 2006 |                            |
| Polychrotidae    | <i>Anolis stigmusus</i>           | 60.0  | Boulenger 1885                               | not in Uetz 2006 |                            |
| Polychrotidae    | <i>Norops guntheri</i>            | 50.0  | Fitch and Henderson 1973                     | not in Uetz 2006 |                            |
| Polychrotidae    | <i>Norops marmorata</i>           | 50.0  | Amaral 1933                                  | not in Uetz 2006 |                            |
| Scincidae        | <i>Ablepharus aeneus</i>          | 33.0  | Boulenger 1887                               | not in Uetz 2006 |                            |
| Scincidae        | <i>Ablepharus carsoni</i>         | 34.0  | Boulenger 1894                               | not in Uetz 2006 |                            |
| Scincidae        | <i>Ablepharus smithii</i>         | 42.0  | Fitch 1981                                   | not in Uetz 2006 |                            |
| Scincidae        | <i>Carlia curta</i>               | 43.2  | Kraus 2007b                                  | not in Uetz 2006 |                            |
| Scincidae        | <i>Carlia novaeguineae</i>        | 34.9  | Kraus 2007b                                  | not in Uetz 2006 |                            |
| Scincidae        | <i>Chalcides humilis</i>          | 96.0  | Anderson 1898                                | not in Uetz 2006 |                            |
| Scincidae        | <i>Egernia obiri</i>              | 208.0 | Greer 2001, Wilson and Swan 2003, Greer 2005 | not in Uetz 2006 |                            |
| Scincidae        | <i>Eugongylus microlepus</i>      | 175.0 | Case et al. 1998                             | not in Uetz 2006 | extinct (Case et al. 1998) |

|           |                                  |       |  |                  |
|-----------|----------------------------------|-------|--|------------------|
| Scincidae | <i>Eumeces humilis</i>           | 73.0  | Boulenger 1887   | not in Uetz 2006 |
| Scincidae | <i>Eutropis floweri</i>          | 56.0  | Das et al. 2008b   | not in Uetz 2006 |
| Scincidae | <i>Homolepida schiegelei</i>     | 32.0  | Dunn 1927  | not in Uetz 2006 |
| Scincidae | <i>Lygosoma curtum</i>           | 37.0  | de Rooij 1915  | not in Uetz 2006 |
| Scincidae | <i>Lygosoma gromieri</i>         | 78.0  | Perret 1975  | not in Uetz 2006 |
| Scincidae | <i>Lygosoma jeudei</i>           | 61.0  | de Rooij 1915  | not in Uetz 2006 |
| Scincidae | <i>Lygosoma keiensis</i>         | 79.0  | Kopstein 1926  | not in Uetz 2006 |
| Scincidae | <i>Lygosoma louisiadense</i>     | 44.0  | de Rooij 1915, Boulenger 1903  | not in Uetz 2006 |
| Scincidae | <i>Lygosoma mentovarium</i>      | 117.0 | de Rooij 1915  | not in Uetz 2006 |
| Scincidae | <i>Lygosoma monneti</i>          | 57.0  | Chabanaud 1917   | not in Uetz 2006 |
| Scincidae | <i>Lygosoma moszkowskii</i>      | 31.0  | de Rooij 1915  | not in Uetz 2006 |
| Scincidae | <i>Lygosoma orientale</i>        | 54.0  | Shreve 1940  | not in Uetz 2006 |
| Scincidae | <i>Lygosoma parvum</i>           | 36.0  | de Rooij 1915  | not in Uetz 2006 |
| Scincidae | <i>Lygosoma perspicillatum</i>   | 41.0  | Werner 1895  | not in Uetz 2006 |
| Scincidae | <i>Lygosoma pullum</i>           | 51.0  | de Rooij 1915  | not in Uetz 2006 |
| Scincidae | <i>Lygosoma tornieri</i>         | 71.0  | de Rooij 1915  | not in Uetz 2006 |
| Scincidae | <i>Lygosoma wollastoni</i>       | 90.0  | de Rooij 1915  | not in Uetz 2006 |
| Scincidae | <i>Mabuya guineensis</i>         | 70.0  | Monard 1940  | not in Uetz 2006 |
| Scincidae | <i>Mabuya intermedia</i>         | 81.0  | Chabanaud 1917   | not in Uetz 2006 |
| Scincidae | <i>Mabuya mongallensis</i>       | 50.0  | Werner 1908  | not in Uetz 2006 |
| Scincidae | <i>Mabuya pulchra</i>            | 61.0  | Matschie 1893  | not in Uetz 2006 |
| Scincidae | <i>Riopa tristaoi</i>            | 40.0  | Monard 1940  | not in Uetz 2006 |
| Scincidae | <i>Scelotes tridactylus</i>      | 32.0  | Boulenger 1887   | not in Uetz 2006 |
| Scincidae | <i>Sphenomorphus aignanus</i>    | 80.0  | Greer and Wadsworth 2003, de Rooij 1915                              | not in Uetz 2006 |
| Scincidae | <i>Sphenomorphus albodorsale</i> | 45.0  | Greer and Parker 1967  | not in Uetz 2006 |
| Scincidae | <i>Sphenomorphus amboinense</i>  | 45.0  | Greer and Parker 1967, Kopstein 1926                                 | not in Uetz 2006 |
| Scincidae | <i>Sphenomorphus anomalopus</i>  | 70.0  | Manthey and Grossmann 1997, de Rooij 1915, Werner 1910, Grismer 2006 | not in Uetz 2006 |
| Scincidae | <i>Sphenomorphus bukitensis</i>  | 44.0  | Grismer 2008   | not in Uetz 2006 |
| Scincidae | <i>Sphenomorphus butleri</i>     | 44.0  | Manthey and Grossmann 1997, Grismer 2006                             | not in Uetz 2006 |

*Lygosoma gromieri* Angel 1925 (Bul. MNHN 31: 419, MNHN #28115, Perret 1975 p186), *Leptosiaphos kilimensis?* (Ineich et al. 2004)

|              |                                    |       |  |                  |
|--------------|------------------------------------|-------|--|------------------|
| Scincidae    | <i>Sphenomorphus cophias</i>       | 37.0  | Manthey and Grossmann 1997,<br>Grismer 2006                  | not in Uetz 2006 |
| Scincidae    | <i>Sphenomorphus dammermani</i>    | 61.0  | Greer and Parker 1967, Kopstein<br>1927                      | not in Uetz 2006 |
| Scincidae    | <i>Sphenomorphus jeudei</i>        | 61.0  | Greer and Parker 1967, Greer and<br>Parker 1974              | not in Uetz 2006 |
| Scincidae    | <i>Sphenomorphus latifasciatus</i> | 196.0 | Greer 2001   | not in Uetz 2006 |
| Scincidae    | <i>Sphenomorphus lednickyi</i>     | 50.0  | Taylor 1922  | not in Uetz 2006 |
| Scincidae    | <i>Sphenomorphus loriae</i>        | 80.0  | Greer and Shea 2004, de Rooij<br>1915, Greer and Parker 1967 | not in Uetz 2006 |
| Scincidae    | <i>Sphenomorphus louisianensis</i> | 44.0  | Greer 1977   | not in Uetz 2006 |
| Scincidae    | <i>Sphenomorphus megaspila</i>     | 96.0  | Fitch 1981   | not in Uetz 2006 |
| Scincidae    | <i>Sphenomorphus moszkowskii</i>   | 31.0  | Greer and Parker 1967  | not in Uetz 2006 |
| Scincidae    | <i>Sphenomorphus papuae</i>        | 80.0  | Greer and Shea 2004  | not in Uetz 2006 |
| Scincidae    | <i>Sphenomorphus sanana</i>        | 32.0  | Greer 2001, Kopstein 1926,<br>Kopstein 1927                  | not in Uetz 2006 |
| Scincidae    | <i>Sphenomorphus schlegeli</i>     | 33.0  | Greer 2001   | not in Uetz 2006 |
| Scincidae    | <i>Sphenomorphus schoedei</i>      | 60.0  | Greer and Parker 1967  | not in Uetz 2006 |
| Scincidae    | <i>Sphenomorphus tornieri</i>      | 71.0  | Greer and Parker 1967  | not in Uetz 2006 |
| Scincidae    | <i>Sphenomorphus tridigitatus</i>  | 36.5  | Greer et al. 2005  | not in Uetz 2006 |
| Teiidae      | <i>Ameiva vittipunctata</i>        | 88.0  | Boulenger 1885   | not in Uetz 2006 |
| Teiidae      | <i>Cnemidophorus espeuti</i>       | 100.0 | Boulenger 1885   | not in Uetz 2006 |
| Tropiduridae | <i>Leiocephalus partitus</i>       | 135.0 | Pregill 1986, Pregill 1992<br>Ramirez Leyton and Pincheira   | not in Uetz 2006 |
| Tropiduridae | <i>Phrynosaura erronea</i>         | 66.3  | Donoso 2005  | not in Uetz 2006 |
| Tropiduridae | <i>Tropidurus jcae</i>             | 94.0  | Fitch 1981   | not in Uetz 2006 |
| Tropiduridae | <i>Tropidurus strobilurus</i>      | 89.8  | Kohlsdorf et al. 2001  | not in Uetz 2006 |

under *S. pratti* Uetz 2006 says "Status unclear. Closely related to *S. loriae* and *S. wollastoni*"

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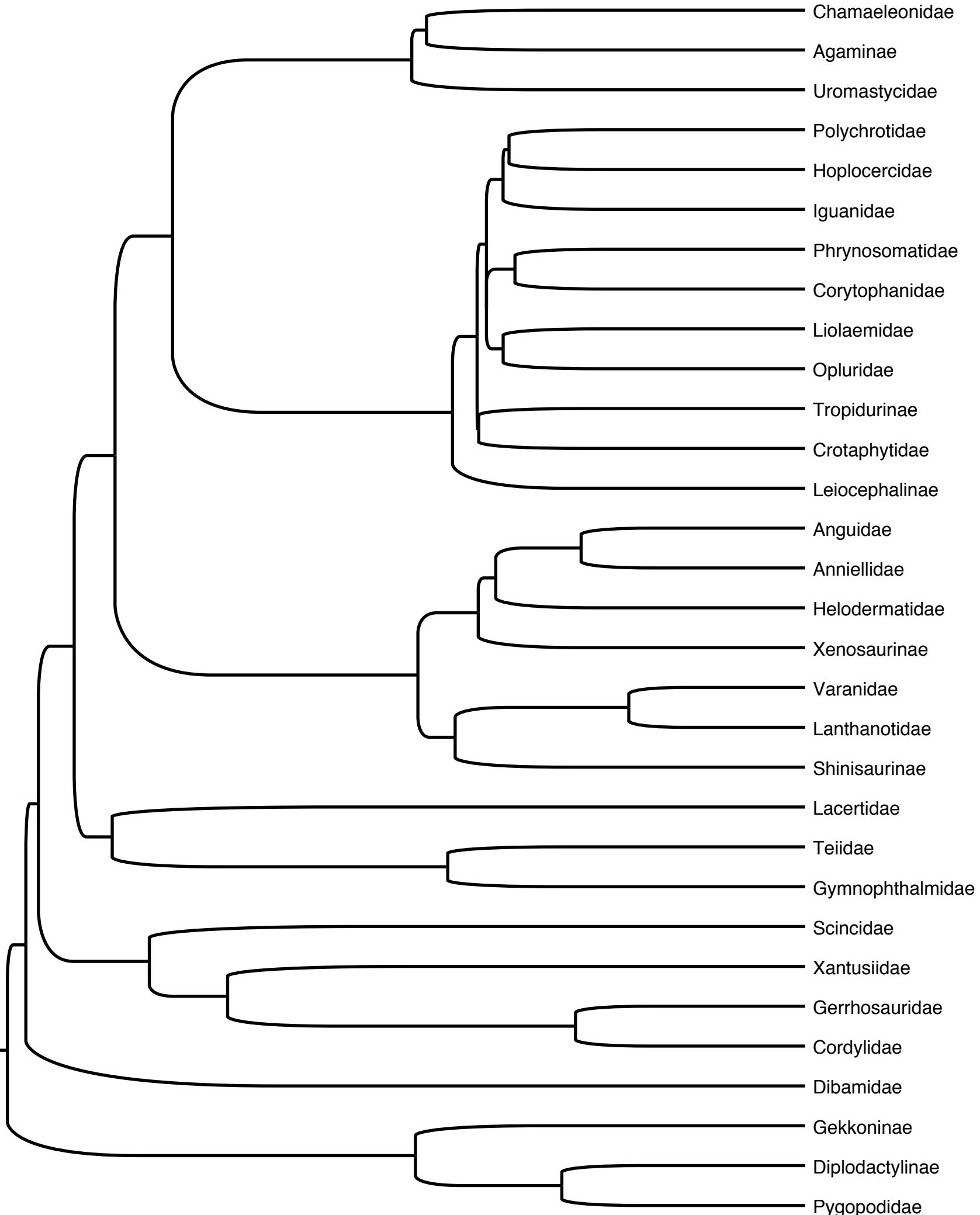


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## Appendix S4 - Taxon ages, richness and SVL, and lizard phylogeny

| Taxon            | Age<br>(million<br>years) | number of<br>species | Diversification<br>rate | median<br>log<br>SVL<br>(mm) | mean<br>log<br>SVL<br>(mm) |
|------------------|---------------------------|----------------------|-------------------------|------------------------------|----------------------------|
| Agaminae         | 77.8                      | 378                  | 0.033                   | 1.96                         | 1.98                       |
| Anguidae         | 46.1                      | 114                  | 0.045                   | 2.06                         | 2.11                       |
| Anniellidae      | 46.1                      | 2                    | 0.007                   | 2.20                         | 2.20                       |
| Chamaeleonidae   | 77.8                      | 162                  | 0.028                   | 1.90                         | 1.93                       |
| Cordylidae       | 47.2                      | 55                   | 0.037                   | 1.95                         | 1.97                       |
| Corytophanidae   | 59.7                      | 9                    | 0.016                   | 2.28                         | 2.24                       |
| Crotaphytidae    | 67.1                      | 10                   | 0.015                   | 2.10                         | 2.09                       |
| Dibamidae        | 160.2                     | 21                   | 0.008                   | 2.11                         | 2.12                       |
| Diplodactylinae  | 50.0                      | 121                  | 0.042                   | 1.89                         | 1.90                       |
| Gekkoninae       | 80.1                      | 994                  | 0.037                   | 1.74                         | 1.74                       |
| Gerrhosauridae   | 47.2                      | 33                   | 0.032                   | 1.99                         | 2.05                       |
| Gymnophthalmidae | 73.5                      | 206                  | 0.031                   | 1.77                         | 1.77                       |
| Helodermatidae   | 63.6                      | 2                    | 0.005                   | 2.61                         | 2.61                       |
| Hoplocercidae    | 60.9                      | 11                   | 0.017                   | 2.13                         | 2.11                       |
| Iguanidae        | 62.1                      | 36                   | 0.025                   | 2.52                         | 2.51                       |
| Lacertidae       | 142.5                     | 285                  | 0.017                   | 1.83                         | 1.86                       |
| Lanthanotidae    | 36.3                      | 1                    | 0.000                   | 2.60                         | 2.60                       |
| Leiocephalinae   | 72.5                      | 28                   | 0.020                   | 1.97                         | 1.99                       |
| Liolaemidae      | 62.1                      | 195                  | 0.037                   | 1.88                         | 1.88                       |
| Opluridae        | 62.1                      | 7                    | 0.014                   | 2.07                         | 2.09                       |
| Phrynosomatidae  | 59.7                      | 128                  | 0.035                   | 1.91                         | 1.91                       |
| Polychrotidae    | 60.9                      | 394                  | 0.043                   | 1.80                         | 1.83                       |
| Pygopodidae      | 50.0                      | 37                   | 0.031                   | 2.08                         | 2.11                       |
| Scincidae        | 134.8                     | 1345                 | 0.023                   | 1.85                         | 1.87                       |
| Shinisaurinae    | 72.0                      | 1                    | 0.000                   | 2.60                         | 2.60                       |
| Teiidae          | 73.5                      | 122                  | 0.028                   | 2.03                         | 2.05                       |
| Tropidurinae     | 67.1                      | 110                  | 0.030                   | 1.97                         | 1.98                       |
| Uromastycidae    | 80.9                      | 16                   | 0.015                   | 2.35                         | 2.34                       |
| Varanidae        | 36.3                      | 63                   | 0.050                   | 2.60                         | 2.58                       |
| Xantusiidae      | 118.7                     | 24                   | 0.012                   | 1.88                         | 1.88                       |
| Xenosaurinae     | 67.2                      | 6                    | 0.012                   | 2.05                         | 2.06                       |

Species richness and body sizes of different lizard clades used to infer the relationship between species richness and body sizes. SVL = snout vent length. Diversification rates are in  $\log(\text{number of species}) * \text{age}^{-1}$ .



Chamaeleonidae

Agaminae

Uromastycidae

Polychrotidae

Hoplocercidae

Iguanidae

Phrynosomatidae

Corytophanidae

Liolaemidae

Opluridae

Tropidurinae

Crotaphytidae

Leiocephalinae

Anguidae

Anniellidae

Helodermatidae

Xenosaurinae

Varanidae

Lanthanotidae

Shinisaurinae

Lacertidae

Teiidae

Gymnophthalmidae

Scincidae

Xantusiidae

Gerrhosauridae

Cordylidae

Dibamidae

Gekkoninae

Diplodactylinae

Pygopodidae

**Table S1** Realm-specific moments of central tendency for size frequency distributions

| Family      | Sampled species | Mean log SVL | SE    | $g_1$ | $p(g_1)$ | $g_2$ | $p(g_2)$ | CV    |
|-------------|-----------------|--------------|-------|-------|----------|-------|----------|-------|
| All lizards | 4875            | 1.89         | 0.003 | 0.88  | <0.0001  | 2.08  | <0.0001  | 12.14 |
|             |                 |              |       |       |          |       |          |       |
| Australia   | 631             | 1.90         | 0.01  | 1.14  | <0.0001  | 2.23  | <0.0001  | 2.80  |
| Ethiopian   | 743             | 1.88         | 0.01  | 0.89  | <0.0001  | 2.24  | <0.0001  | 2.87  |
| Madagascar  | 245             | 1.86         | 0.02  | 0.29  | 0.068    | -0.49 | 0.117    | 2.39  |
| Nearctic    | 154             | 2.00         | 0.02  | 0.95  | <0.0001  | 0.87  | 0.029    | 2.19  |
| Neotropic   | 1520            | 1.86         | 0.01  | 0.66  | <0.0001  | 1.96  | <0.0001  | 3.18  |
| Oceania     | 411             | 1.90         | 0.01  | 1.30  | <0.0001  | 2.13  | <0.0001  | 2.61  |
| Oriental    | 710             | 1.90         | 0.01  | 0.95  | <0.0001  | 2.91  | <0.0001  | 2.85  |
| Palaearctic | 462             | 1.90         | 0.01  | 1.09  | <0.0001  | 2.26  | <0.0001  | 2.66  |

## **Supplementary figure S1**

### **Body size frequency distribution of island-endemic lizards**

Body size is snout vent length (SVL) in (log 10) mm.

- a. body size frequency distribution on islands lacking mammalian Carnivora (or islands that lacked such species until these were introduced in historical times)
- b. body size frequency distribution on islands with native mammalian Carnivora

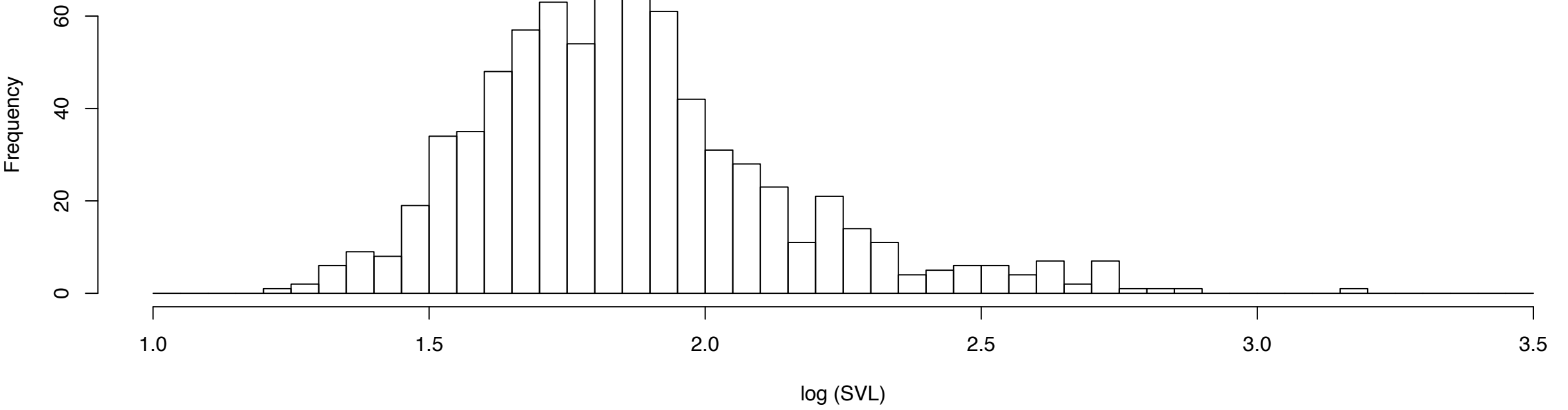
Data for lizard insularity are from an unpublished manuscript. Data for presence or absence of mammalian carnivores on islands are from :

Meiri, S. 2004. Carnivore body size: Aspects of geographic variation. PhD dissertation, Tel Aviv University.

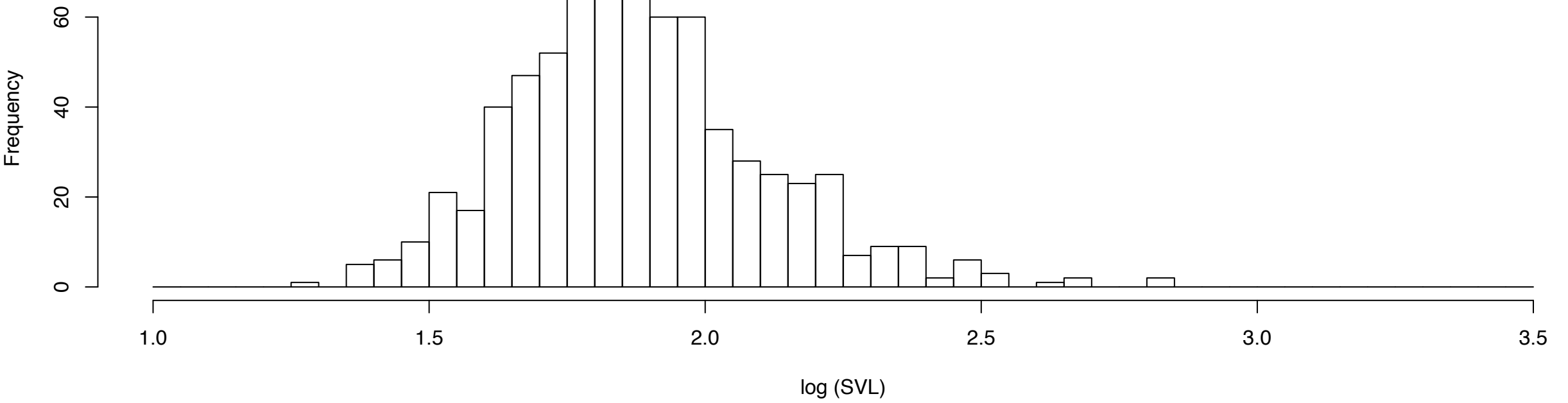
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### no carnivores



### carnivores present

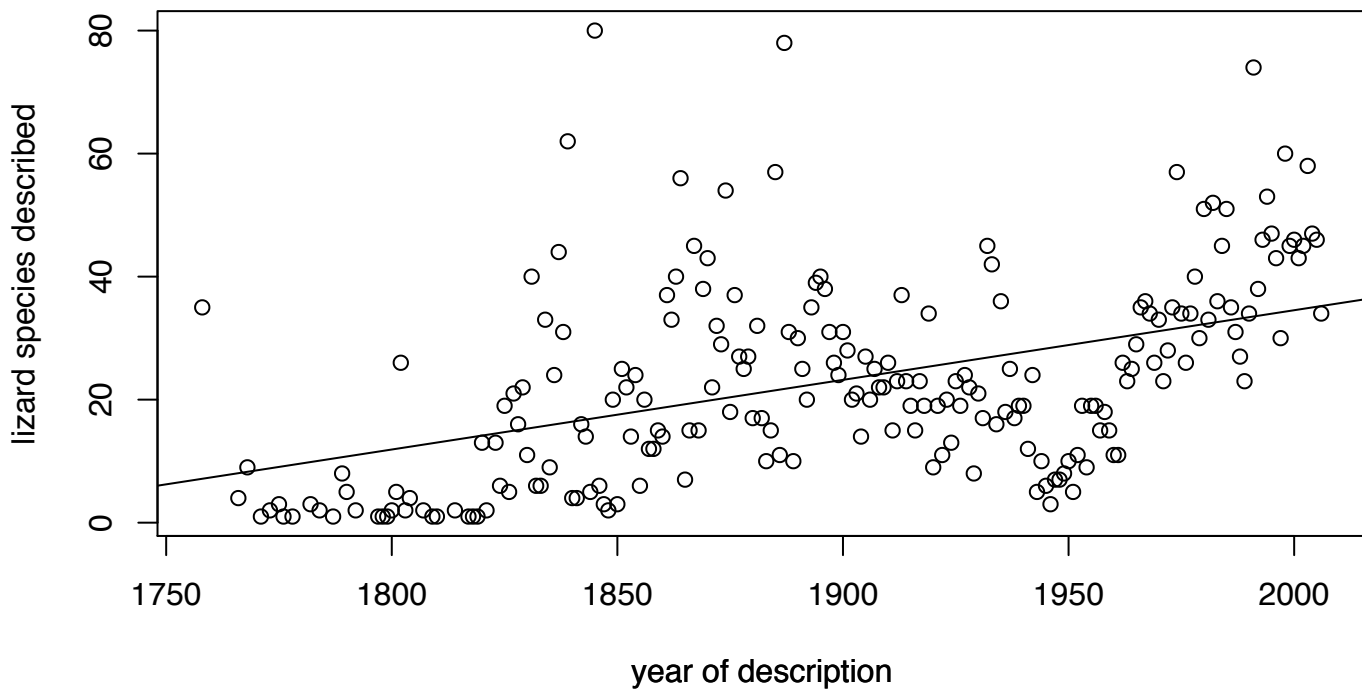
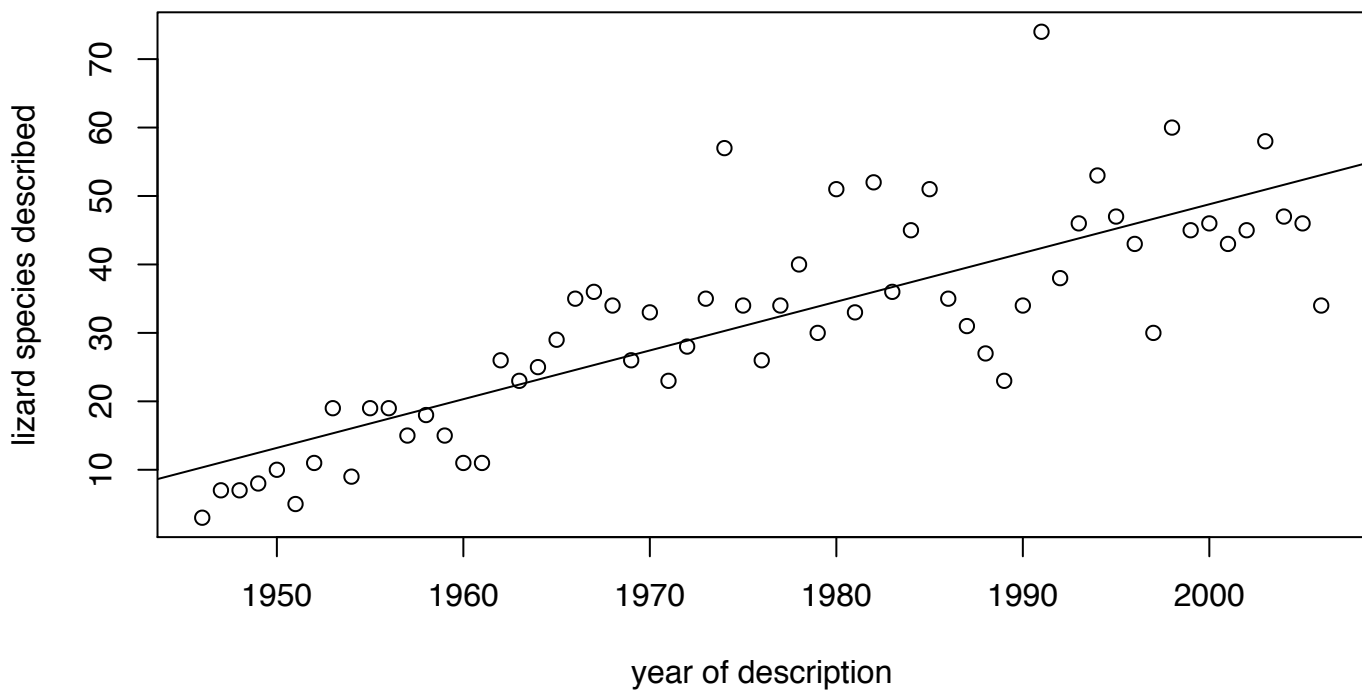


## **Supplementary figure S2**

### **Numbers of lizard species recognised as a function of their year of description**

The numbers of species of lizards recognised by Uetz (The reptile database CD-ROM edition, October 2006. Heidelberg, Germany), as a function of the year in which these species were first described.

- a. The number of recognised species described each year, 1758-2005. The line is a least-square regression line (slope =  $2.00 \pm 0.24$ ,  $R^2 = 0.25$ ,  $p < 0.0001$ ).
- b. The number of recognised species described each year since the end of world war II, 1946-2005. The line is a least-square regression line (slope =  $0.74 \pm 0.07$ ,  $R^2 = 0.67$ ,  $p < 0.0001$ ).
- c. The cumulative number of lizard species in the Uetz 2006 taxonomy, by year.

**a****b**



c

