

All Corrections for Losos, *Lizards in an Evolutionary Tree*

Some or all lizards shown in photographs are not in the index.

p.1, missing period at end of sentence (after parentheses) on last line of page.

p.7: second paragraph under subheading "Outline Of The Book", 5th sentence, "... makes *Anolis* one the best subjects...", should be "... one **of** the best subjects...".

p.12, footnote 16: "Vitt and Pianka" should be "Pianka and Vitt"

p. 39 the caption for fig. 3.7 says "*A. Smallwoodi*"; "*smallwoodi*" should be lower case

p.42: legend for fig. 3.10; change to:

Twig anoles. (a) *A. insolutus*, Hispaniola; Photo courtesy of Kevin de Queiroz;
(b) *A. angusticeps*, Cuba; (c) *A. valencienni*, Jamaica. Photo courtesy of Kevin de Queiroz;
(d) *A. occultus*, Puerto Rico. Photo courtesy of Alejandro Sanchez.

p. 47: figure 3.15 legend: distance to nearest perch labeled differently in figure and in legend. In legend, change "nearest support" to "nearest perch"

p.52, footnote 66, 2nd line from bottom: The text states, "... it refers to groups of species that have independently **evolve** similarities in ecology...". Should read "evolved".

p. 63, footnote 86 "... more than one member of an ecomorph class occurs on a landbridge islands...". "Islands" should be singular.

p. 74, Figure 4.9 legend: should be *williamsmittermeierorum*, not just *mittermeierorum*.

p. 76. First full paragraph, under "Chamaeleolis": change "bobos" to "bobo" and "dumb lizards" to "dumb lizard"

p.144: last sentence on the bottom of page 144: "Leal and Rodriguez-Robles (1995) showed that the snake (which can attain a length of more than)...". Add: "1 meter" after "more than"

p.146, bottom paragraph, 3rd line, remove comma before "*A. aquaticus*"

p.194, line 5, accent over "s" in species should be apostrophe after the "s"

p. 215, bottom line: "classes" misspelled

pg 240 - middle of second paragraph: "from maternal effecs" should be "effects"

p.259, change this:

1. How does variation in phenotype relate to variation in functional capabilities?
2. And how does variation in functional capabilities relate to variation in ecology and behavior?

To:

1. How does variation in phenotype relate to variation in functional capabilities? And
2. How does variation in functional capabilities relate to variation in ecology and behavior?

p.283, change “three percent” to “3%”

p.325, figure 15.3. in the figure itself, *gundlachi* should be indicated as “trunk-ground” not “trunk-crown”

p.332, end of 3rd paragraph and 334, top of page: “Vitt and Pianka” should be “Pianka and Vitt”

p.335, fig. 15.6 legend: Should be *Uroplatus henkeli* not *fimbriatus*

p.346, 2nd full paragraph, 2nd sentence: should be : “...what is the metric for comparing clades”

p.375: figure 16.8, in the figure itself, *Dactyloa* and *Norops* should not be italicized

p.383: end of first paragraph, should be “interest” not “interested”

p. 390 and in References: vermeij is 1973, not 1974

p. 399, footnote 466: end of 1st paragraph: should be “Harmon et al., 2008” rather than “Harmon et al., in press”

p. 402, footnote 472 and references: Wittkopp et al. is 2003, not 2004

References

The following two references are missing from the reference section:

Avery, R.A. 1982. Field studies of body temperatures and thermoregulation. Pp. 93-166 in C. Gans and F. H. Pough, Eds., *Biology of the Reptilia. Vol. 12. Physiology C. Physiological Ecology*. Academic Press: New York.

Albertson, R.C., and T.D. Kocher. 2006. Genetic and developmental basis of cichlid trophic diversity. *Heredity* 97:211-221.

This reference is incorrect: Arnold, E.N. 1994. Do ecological analogues assemble their common features in the same order? An investigation of regularities in evolution, using sand-dwelling lizards as examples. *Philosophical Transactions of the Royal Society of London B* 344:277–290.

It needs to be replaced with: Arnold, E.N. 1994. Investigating the origins of performance advantage: adaptation, exaptation and lineage effects. Pp. 123-168 in P. Eggleton and R. Vane-Wright, Eds., *Phylogenetics and Ecology*. Academic Press: London.

Fitch and Hillis reference listed before, instead of after, three Fitch and Henderson references

Change: Vitt, L.J., and E.R. Pianka. 2003. *Lizards: Windows to the Evolution of Diversity*. University of California Press: Berkeley, CA.

To: Pianka, E.R., and L.J. Vitt. 2003. *Lizards: Windows to the Evolution of Diversity*. University of California Press: Berkeley, CA.

Index

“Chuckles” and “Chuckles Experiment” subheading under “Experiments”: Index says: “Chuckles experiment, 146n, 189”, but actually it is footnote 189 on p.146. Is that the correct way to indicate this? If so, it’s confusing. I seen now that this is the format used to say page number and footnote, but I’ve never seen this done before and think most readers will be confused. My preference would be to go through the index and change these all to page numbers, deleting the footnote number entirely.

Combine entries under *Phelsuma* and day geckos under the former. Put “see *Phelsuma*” for day geckos.

Change heading “sympatric species and speciation” to “sympatric species” with the following listings:

dewlap differences, 295

ecological interaction, 133, 206, 208–216

microhabitat use, 57

number of and niche breadth, 223f

resource partitioning, 51–52, 209–215

Create a new heading: Sympatric speciation, list the following pages: 129-130, 206, 230, 292, 294, 303-306, 314, 341

For *Anolis krugi* and “carnivory”, cite p.225, figure 11.9

Anolis auratus is mentioned on p.138, 155, 168, 170, 374, 378

Anolis aquaticus is mentioned on p.146

Anolis cybotes and *A. marcanoii* are mentioned on p.23, as is “species recognition”

Ameiva mentioned in numerous places in the book, but only cited for p.144