

BIOL0035: Vertebrate Life and Evolution: Josephine Orledge

[View Online](#)

Adkins, R. M., & Honeycutt, R. L. (1991). Molecular phylogeny of the superorder Archonta. *Proceedings of the National Academy of Sciences*, 88(22), 10317–10321.

<https://doi.org/10.1073/pnas.88.22.10317>

Adler, Kraig & Halliday, Tim. (2002a). *The new encyclopedia of reptiles and amphibians*. Oxford University Press.

Adler, Kraig & Halliday, Tim. (2002b). *The new encyclopedia of reptiles and amphibians*. Oxford University Press.

Ahlberg, Per Erik & Systematics Association. (2001). *Major events in early vertebrate evolution: palaeontology, phylogeny, genetics and development: Vol. Systematics Association special volume series*. Taylor & Francis.

Aiello, Leslie & Dean, Christopher. (1990). *An introduction to human evolutionary anatomy*. Academic Press.

Albertson, R. C., Markert, J. A., Danley, P. D., & Kocher, T. D. (1999). Phylogeny of a rapidly evolving clade: The cichlid fishes of Lake Malawi, East Africa. *Proceedings of the National Academy of Sciences*, 96(9), 5107–5110. <https://doi.org/10.1073/pnas.96.9.5107>

Allard, M. (1996). Support for Interordinal Eutherian Relationships with an Emphasis on Primates and Their Archontan Relatives. *Molecular Phylogenetics and Evolution*, 5(1), 78–88. <https://doi.org/10.1006/mpev.1996.0007>

An Introduction to Human Evolutionary Anatomy. (2002). Elsevier.
<https://www.sciencedirect.com/book/9780120455911/an-introduction-to-human-evolutionary-anatomy>

Anne D. Yoder and Michael D. Nowak. (2006). Has Vicariance or Dispersal Been the Predominant Biogeographic Force in Madagascar? Only Time Will Tell. *Annual Review of Ecology, Evolution, and Systematics*, 37. <https://www.jstor.org/stable/30033838>

Apesteguía, S., & Jones, M. E. H. (2012). A Late Cretaceous "tuatara" (Lepidosauria: Sphenodontinae) from South America. *Cretaceous Research*, 34, 154–160.
<https://doi.org/10.1016/j.cretres.2011.10.014>

Biju, S. D., & Bossuyt, F. (2003). New frog family from India reveals an ancient biogeographical link with the Seychelles. *Nature*, 425(6959), 711–714.
<https://doi.org/10.1038/nature02019>

Bininda-Emonds, O. R. P., Cardillo, M., Jones, K. E., MacPhee, R. D. E., Beck, R. M. D., Grenyer, R., Price, S. A., Vos, R. A., Gittleman, J. L., & Purvis, A. (2007). The delayed rise of present-day mammals. *Nature*, 446(7135), 507–512. <https://doi.org/10.1038/nature05634>

Blaire van Valkenburgh. (1999). Major patterns in the history of carnivorous mammals. *Annual Review of Earth and Planetary Sciences*, 27, 51–63.
<https://search.proquest.com/docview/220785610?OpenUrlRefId=info:xri/sid:primo&acountid=14511>

Bossuyt, F., Brown, R., Hillis, D., Cannatella, D., & Milinkovitch, M. (2006). Phylogeny and Biogeography of a Cosmopolitan Frog Radiation: Late Cretaceous Diversification Resulted in Continent-Scale Endemism in the Family Ranidae. *Systematic Biology*, 55(4), 579–594. <https://doi.org/10.1080/10635150600812551>

Bossuyt, F., & Milinkovitch, M. C. (2000). From the Cover: Convergent adaptive radiations in Madagascan and Asian ranid frogs reveal covariation between larval and adult traits. *Proceedings of the National Academy of Sciences*, 97(12), 6585–6590. <https://doi.org/10.1073/pnas.97.12.6585>

Carroll, Robert L. (1988). Chapter 1: Fossils and relationships. In *Vertebrate paleontology and evolution* (pp. 1–15). Freeman.
<https://contentstore.cla.co.uk/secure/link?id=e82a781a-f9d4-ef11-88f9-845c5d84cf17>

Chatterjee, H. J. (2006). Phylogeny and Biogeography of Gibbons: A Dispersal-Vicariance Analysis. *International Journal of Primatology*, 27(3), 699–712. <https://doi.org/10.1007/s10764-006-9044-1>

Chatterjee, H. J., Ho, S. Y., Barnes, I., & Groves, C. (2009). Estimating the phylogeny and divergence times of primates using a supermatrix approach. *BMC Evolutionary Biology*, 9(1). <https://doi.org/10.1186/1471-2148-9-259>

Chatterjee, H. J., Tse, J. S. Y., & Turvey, S. T. (2012). Using Ecological Niche Modelling to Predict Spatial and Temporal Distribution Patterns in Chinese Gibbons: Lessons from the Present and the Past. *Folia Primatologica*, 83(2), 85–99. <https://doi.org/10.1159/000342696>

Cooper, A. (1997). Mass Survival of Birds Across the Cretaceous- Tertiary Boundary: Molecular Evidence. *Science*, 275(5303), 1109–1113. <https://doi.org/10.1126/science.275.5303.1109>

Cox, C. B., Moore, P. D., & Ladle, R. J. (2016). *Biogeography: an ecological and evolutionary approach* (Ninth edition). Wiley Blackwell.
<https://ebookcentral.proquest.com/lib/ucl/detail.action?docID=4452969>

David Marjanović and Michel Laurin. (2007). Fossils, Molecules, Divergence Times, and the Origin of Lissamphibians. *Systematic Biology*, 56(3).
https://www.jstor.org/stable/20143044?seq=1#metadata_info_tab_contents

Day, J. J., Cotton, J. A., & Barraclough, T. G. (2008). Tempo and Mode of Diversification of Lake Tanganyika Cichlid Fishes. *PLoS ONE*, 3(3).

<https://doi.org/10.1371/journal.pone.0001730>

DONOGHUE, P., & PURNELL, M. (2005). Genome duplication, extinction and vertebrate evolution. *Trends in Ecology & Evolution*, 20(6), 312–319.
<https://doi.org/10.1016/j.tree.2005.04.008>

Duellman, William Edward & Trueb, Linda. (1986). *Biology of amphibians*. McGraw-Hill.

Dunbar, R. I. M., Barrett, Louise, & British Broadcasting Corporation. (2000). *Cousins: our primate relatives*. BBC Worldwide.

Emma C. Teeling, Ole Madsen, Ronald A. Van Den Bussche, Wilfried W. de Jong, Michael J. Stanhope and Mark S. Springer. (n.d.). Microbat Paraphyly and the Convergent Evolution of a Key Innovation in Old World Rhinolophoid Microbats. *Proceedings of the National Academy of Sciences of the United States of America*, Vol. 99(No. 3), 1431–1436.

Ericson, P. G. P., Anderson, C. L., Britton, T., Elzanowski, A., Johansson, U. S., Kallersjö, M., Ohlson, J. I., Parsons, T. J., Zuccon, D., & Mayr, G. (2006). Diversification of Neoaves: integration of molecular sequence data and fossils. *Biology Letters*, 2(4), 543–547.
<https://doi.org/10.1098/rsbl.2006.0523>

EVANS, S. E. (2003). At the feet of the dinosaurs: the early history and radiation of lizards. *Biological Reviews*, 78(4), 513–551. <https://doi.org/10.1017/S1464793103006134>

Evans, S. E., & Jones, M. E. H. (2010). The Origin, Early History and Diversification of Lepidosauromorph Reptiles. In *New Aspects of Mesozoic Biodiversity* (Vol. 132, pp. 27–44). Springer Berlin Heidelberg. https://doi.org/10.1007/978-3-642-10311-7_2

Evans, S. E., Jones, M. E. H., & Krause, D. W. (2008). A giant frog with South American affinities from the Late Cretaceous of Madagascar. *Proceedings of the National Academy of Sciences*, 105(8), 2951–2956. <https://doi.org/10.1073/pnas.0707599105>

Feduccia, A. (2003). 'Big bang' for tertiary birds? *Trends in Ecology & Evolution*, 18(4), 172–176. [https://doi.org/10.1016/S0169-5347\(03\)00017-X](https://doi.org/10.1016/S0169-5347(03)00017-X)

Fleagle, J. G. (2013). *Primate adaptation and evolution* (3rd ed). Elsevier/Academic Press.
<https://www.sciencedirect.com/book/9780123786326/primate-adaptation-and-evolution>

Franzen, J. L., Gingerich, P. D., Habersetzer, J., Hurum, J. H., von Koenigswald, W., & Smith, B. H. (2009). Complete Primate Skeleton from the Middle Eocene of Messel in Germany: Morphology and Paleobiology. *PLoS ONE*, 4(5).
<https://doi.org/10.1371/journal.pone.0005723>

Gee, Henry. (1999). *In search of deep time: beyond the fossil record to a new history of life*. Free Press.

General Anthropology. (2002). *General Anthropology Bulletin of the General Anthropology Division*, 8(2), 1–16. <https://doi.org/10.1525/ga.2002.8.2.1>

Genner, M. J., Seehausen, O., Lunt, D. H., Joyce, D. A., Shaw, P. W., Carvalho, G. R., & Turner, G. F. (2007). Age of Cichlids: New Dates for Ancient Lake Fish Radiations. *Molecular*

Biology and Evolution, 24(5), 1269–1282. <https://doi.org/10.1093/molbev/msm050>

Gina D. Wesley-Hunt. (n.d.). The Morphological Diversification of Carnivores in North America. *Paleobiology*, Vol. 31(No. 1), 35–55.

Goswami, A., & Friscia, A. (Eds.). (2010). *Carnivoran Evolution: new views on phylogeny, form and function*. Cambridge University Press.
<https://doi.org/10.1017/CBO9781139193436>

Goswami, Anjali & Friscia, Anthony. (2010). *Carnivoran evolution: new views on phylogeny, form, and function: Vol. Cambridge studies in morphology and molecules*. Cambridge University Press.

GOWER, D. J., GIRI, V., DHARNE, M. S., & SHOUCHE, Y. S. (2008). Frequency of independent origins of viviparity among caecilians (Gymnophiona): evidence from the first 'live-bearing' Asian amphibian. *Journal of Evolutionary Biology*, 21(5), 1220–1226.
<https://doi.org/10.1111/j.1420-9101.2008.01577.x>

GOWER, D. J., & WILKINSON, M. (2005). Conservation Biology of Caecilian Amphibians. *Conservation Biology*, 19(1), 45–55. <https://doi.org/10.1111/j.1523-1739.2005.00589.x>

Groves, Colin P. (2001). *Primate taxonomy: Vol. Smithsonian series in comparative evolutionary biology*. Smithsonian Institution Press.

Hammer, Øyvind, & Harper, D. A. T. (Eds.). (2005). *Paleontological Data Analysis*. Blackwell Publishing. <https://doi.org/10.1002/9780470750711>

Hammer, Øyvind & Harper, D. A. T. (2006). *Paleontological data analysis*. Blackwell.

Harshman, J., Braun, E. L., Braun, M. J., Huddleston, C. J., Bowie, R. C. K., Chojnowski, J. L., Hackett, S. J., Han, K.-L., Kimball, R. T., Marks, B. D., Miglia, K. J., Moore, W. S., Reddy, S., Sheldon, F. H., Steadman, D. W., Steppan, S. J., Witt, C. C., & Yuri, T. (2008). Phylogenomic evidence for multiple losses of flight in ratite birds. *Proceedings of the National Academy of Sciences*, 105(36), 13462–13467. <https://doi.org/10.1073/pnas.0803242105>

HIJMANS, R. J., & GRAHAM, C. H. (2006). The ability of climate envelope models to predict the effect of climate change on species distributions. *Global Change Biology*, 12(12), 2272–2281. <https://doi.org/10.1111/j.1365-2486.2006.01256.x>

J. D. Pettigrew, B. G. M. Jamieson, S. K. Robson, L. S. Hall, K. I. McAnally and H. M. Cooper. (n.d.). *Phylogenetic Relations Between Microbats, Megabats and Primates (Mammalia: Chiroptera and Primates)*. *Philosophical Transactions of the Royal Society of London. Series B, Biological Sciences*, Vol. 325(No. 1229), 489–559.

J. Robert Macey, James A. Schulte, II, Allan Larson, Natalia B. Ananjeva, Yuezhao Wang, Rohan Pethiyagoda, Nasrullah Rastegar-Pouyani and Theodore J. Papenfuss. (2000). Evaluating Trans-Tethys Migration: An Example Using Acrodont Lizard Phylogenetics. *Systematic Biology*, 49(2). <https://www.jstor.org/stable/2585219>

Jason A. Lillegraven. (n.d.). *Biological Considerations of the Marsupial-Placental Dichotomy*. *Evolution*, Vol. 29(No. 4), 707–722.

- Jones, M. E. H., Tennyson, A. J. D., Worthy, J. P., Evans, S. E., & Worthy, T. H. (2009). A sphenodontine (Rhynchocephalia) from the Miocene of New Zealand and palaeobiogeography of the tuatara (*Sphenodon*). *Proceedings of the Royal Society B: Biological Sciences*, 276(1660), 1385–1390. <https://doi.org/10.1098/rspb.2008.1785>
- Joyce, D. A., Lunt, D. H., Bills, R., Turner, G. F., Katongo, C., Duftner, N., Sturmbauer, C., & Seehausen, O. (2005). An extant cichlid fish radiation emerged in an extinct Pleistocene lake. *Nature*, 435(7038), 90–95. <https://doi.org/10.1038/nature03489>
- Joyce, D. A., Lunt, D. H., Genner, M. J., Turner, G. F., Bills, R., & Seehausen, O. (2011). Repeated colonization and hybridization in Lake Malawi cichlids. *Current Biology*, 21(3), R108–R109. <https://doi.org/10.1016/j.cub.2010.11.029>
- Kardong, Kenneth V. (2006). *Vertebrates: comparative anatomy, function, evolution* (4th ed. (International ed.)). McGraw-Hill.
- Karen E. Sears. (n.d.). Constraints on the Morphological Evolution of Marsupial Shoulder Girdles. *Evolution*, Vol. 58(No. 10), 2353–2370.
- Kay, R. F., Thewissen, J. G. M., & Yoder, A. D. (1992). Cranial anatomy of *Ignacius graybullianus* and the affinities of the Plesiadapiformes. *American Journal of Physical Anthropology*, 89(4), 477–498. <https://doi.org/10.1002/ajpa.1330890409>
- KEQIN, G., & NORELL, M. A. (2000). Taxonomic composition and systematics of late cretaceous lizard assemblages from Ukhaa Tolgod and adjacent localities, Mongolian Gobi desert. *Bulletin of the American Museum of Natural History*, 249, 1–118. [https://doi.org/10.1206/0003-0090\(2000\)249<0001:TCASOL>2.0.CO;2](https://doi.org/10.1206/0003-0090(2000)249<0001:TCASOL>2.0.CO;2)
- Kocher, T. D. (2004). Adaptive evolution and explosive speciation: the cichlid fish model. *Nature Reviews Genetics*, 5(4), 288–298. <https://doi.org/10.1038/nrg1316>
- Kriegs, J. O., Churakov, G., Kieffmann, M., Jordan, U., Brosius, J., & Schmitz, J. (2006). Retroposed Elements as Archives for the Evolutionary History of Placental Mammals. *PLoS Biology*, 4(4). <https://doi.org/10.1371/journal.pbio.0040091>
- Kupfer, A., Müller, H., Antoniazzi, M. M., Jared, C., Greven, H., Nussbaum, R. A., & Wilkinson, M. (2006). Parental investment by skin feeding in a caecilian amphibian. *Nature*, 440(7086), 926–929. <https://doi.org/10.1038/nature04403>
- Lerner, H. R. L., Meyer, M., James, H. F., Hofreiter, M., & Fleischer, R. C. (2011a). Multilocus Resolution of Phylogeny and Timescale in the Extant Adaptive Radiation of Hawaiian Honeycreepers. *Current Biology*, 21(21), 1838–1844. <https://doi.org/10.1016/j.cub.2011.09.039>
- Lerner, H. R. L., Meyer, M., James, H. F., Hofreiter, M., & Fleischer, R. C. (2011b). Multilocus Resolution of Phylogeny and Timescale in the Extant Adaptive Radiation of Hawaiian Honeycreepers. *Current Biology*, 21(21), 1838–1844. <https://doi.org/10.1016/j.cub.2011.09.039>
- Liem, Karel F. (2001). *Functional anatomy of the vertebrates: an evolutionary perspective* (3rd ed). Brooks/Cole-Thomson Learning.

Lin, Y.-H., & Penny, D. (2001). Implications for Bat Evolution from Two New Complete Mitochondrial Genomes. *Molecular Biology and Evolution*, 18(4), 684–688.
<https://doi.org/10.1093/oxfordjournals.molbev.a003850>

Lister, A. M. (1989). Rapid dwarfing of red deer on Jersey in the Last Interglacial. *Nature*, 342(6249), 539–542. <https://doi.org/10.1038/342539a0>

Lister, A. M. (2001). The Origin and Evolution of the Woolly Mammoth. *Science*, 294(5544), 1094–1097. <https://doi.org/10.1126/science.1056370>

Lister, Adrian & Bahn, Paul G. (2007). *Mammoths: giants of the ice age* (Rev. ed). University of California Press.

Lomolino, Mark V., Brown, James H., Brown, James H., & Riddle, Brett R. (2005). *Biogeography* (3rd ed). Sinauer Associates.

Longrich, N. R., Tokaryk, T., & Field, D. J. (2011). Mass extinction of birds at the Cretaceous-Paleogene (K-Pg) boundary. *Proceedings of the National Academy of Sciences*, 108(37), 15253–15257. <https://doi.org/10.1073/pnas.1110395108>

Loren K. Ammerman and David M. Hillis. (n.d.). A Molecular Test of Bat Relationships: Monophyly or Diphyly? *Systematic Biology*, Vol. 41(No. 2), 222–232.

M. Miyamoto, Calvin A. Porter, Morr, M. (2000). c- Myc Gene Sequences and the Phylogeny of Bats and Other Eutherian Mammals. *Systematic Biology*, 49(3), 501–514.
<https://doi.org/10.1080/10635159950127367>

MacDonald, Glenn M. (2003). *Biogeography: space, time and life*. Wiley.

Madsen, O., Scally, M., Douady, C. J., Kao, D. J., DeBry, R. W., Adkins, R., Amrine, H. M., Stanhope, M. J., de Jong, W. W., & Springer, M. S. (2001). Parallel adaptive radiations in two major clades of placental mammals: Article: *Nature*. *Nature*, 409(6820), 610–614.
<https://doi.org/10.1038/35054544>

Mittermeier, R. A., Wallis, J., Rylands, A. B., Ganzhorn, J. U., Oates, J. F., Williamson, E. A., Palacios, E., Heymann, E. W., Kierulff, M. C. M., Yongcheng, L., Supriatna, J., Roos, C., Walker, S., Cortés-Ortiz, L., & Schwitzer, C. (2009). Primates in Peril: The World's 25 Most Endangered Primates 2008–2010. *Primate Conservation*, 24(1), 1–57.
<https://doi.org/10.1896/052.024.0101>

Miyamoto, M. (1996). A Congruence Study of Molecular and Morphological Data for Eutherian Mammals. *Molecular Phylogenetics and Evolution*, 6(3), 373–390.
<https://doi.org/10.1006/mpev.1996.0087>

Murphy, W. J. (2001). Resolution of the Early Placental Mammal Radiation Using Bayesian Phylogenetics. *Science*, 294(5550), 2348–2351. <https://doi.org/10.1126/science.1067179>

Nilsson, M. A., Arnason, U., Spencer, P. B. S., & Janke, A. (2004). Marsupial relationships and a timeline for marsupial radiation in South Gondwana. *Gene*, 340(2), 189–196.
<https://doi.org/10.1016/j.gene.2004.07.040>

NOVACEK, M. J., & WYSS, A. R. (1986). HIGHER-LEVEL RELATIONSHIPS OF THE RECENT EUTHERIAN ORDERS: MORPHOLOGICAL EVIDENCE. *Cladistics*, 2(4), 257–287.
<https://doi.org/10.1111/j.1096-0031.1986.tb00463.x>

Nunn, C. L., & Smith, K. K. (1998). Statistical Analyses of Developmental Sequences: The Craniofacial Region in Marsupial and Placental Mammals. *The American Naturalist*, 152(1), 82–101. <https://doi.org/10.1086/286151>

Ole Seehausen. (2006). African Cichlid Fish: A Model System in Adaptive Radiation Research. *Proceedings: Biological Sciences*, 273(1597).
<https://www.jstor.org/stable/25223557>

Pasquale Raia and Shai Meiri. (n.d.). The Island Rule in Large Mammals: Paleontology Meets Ecology. *Evolution*, Vol. 60(No. 8), 1731–1742.

Peter R. Grant and B. Rosemary Grant. (2002). Adaptive Radiation of Darwin's Finches: Recent data help explain how this famous group of Galápagos birds evolved, although gaps in our understanding remain. *American Scientist*, 90(2).
<https://www.jstor.org/stable/27857627>

Phillips, S. J., Anderson, R. P., & Schapire, R. E. (2006). Maximum entropy modeling of species geographic distributions. *Ecological Modelling*, 190(3–4), 231–259.
<https://doi.org/10.1016/j.ecolmodel.2005.03.026>

Pough, F. Harvey. (1998). *Herpetology*. Prentice Hall.

Pough, F. Harvey, Janis, Christine M., & Heiser, John B. (2002). *Vertebrate life* (6th ed). Prentice Hall.

Ricklefs, Robert E. & Schluter, Dolph. (1993). Historical Diversity Patterns in North American Large Herbivores and Carnivores. In *Species diversity in ecological communities: historical and geographical perspectives* (pp. 330–340). University of Chicago Press.

Robert J. Asher, Jonathan H. Geisler and Marcelo R. Sánchez-Villagra. (n.d.). Morphology, Paleontology, and Placental Mammal Phylogeny. *Systematic Biology*, Vol. 57(No. 2), 311–317.

Roelants, K., Gower, D. J., Wilkinson, M., Loader, S. P., Biju, S. D., Guillaume, K., Moriau, L., & Bossuyt, F. (2007a). Global patterns of diversification in the history of modern amphibians. *Proceedings of the National Academy of Sciences*, 104(3), 887–892.
<https://doi.org/10.1073/pnas.0608378104>

Roelants, K., Gower, D. J., Wilkinson, M., Loader, S. P., Biju, S. D., Guillaume, K., Moriau, L., & Bossuyt, F. (2007b). Global patterns of diversification in the history of modern amphibians. *Proceedings of the National Academy of Sciences*, 104(3), 887–892.
<https://doi.org/10.1073/pnas.0608378104>

Roelants, K., Gower, D. J., Wilkinson, M., Loader, S. P., Biju, S. D., Guillaume, K., Moriau, L., & Bossuyt, F. (2007c). Global patterns of diversification in the history of modern amphibians. *Proceedings of the National Academy of Sciences*, 104(3), 887–892.
<https://doi.org/10.1073/pnas.0608378104>

Ronald A. van Den Bussche and Steven R. Hoofer. (2004). Phylogenetic Relationships among Recent Chiropteran Families and the Importance of Choosing Appropriate Out-Group Taxa. *Journal of Mammalogy*, 85(2). <https://www.jstor.org/stable/1383763?>

Roos, J., Aggarwal, R. K., & Janke, A. (2007). Extended mitogenomic phylogenetic analyses yield new insight into crocodylian evolution and their survival of the Cretaceous–Tertiary boundary. *Molecular Phylogenetics and Evolution*, 45(2), 663–673.
<https://doi.org/10.1016/j.ympev.2007.06.018>

Rose, Kenneth David & Archibald, J. David. (2005). The rise of placental mammals: origins and relationships of the Major Extant Clades (pp. 175–198). Johns Hopkins University Press.

Schliewen, U. K., Tautz, D., & Pääbo, S. (1994). Sympatric speciation suggested by monophyly of crater lake cichlids. *Nature*, 368(6472), 629–632.
<https://doi.org/10.1038/368629a0>

Schluter, Dolph. (2000). The ecology of adaptive radiation: Vol. Oxford series in ecology and evolution. Oxford University Press.

Scott, Kathleen M., Jacobs, Louis L., Janis, Christine M., Gunnell, Gregg F., & Uhen, Mark D. (1998). Evolution of tertiary mammals of North America. Cambridge University Press.

SPRINGER, M. (2004). Molecules consolidate the placental mammal tree. *Trends in Ecology & Evolution*, 19(8), 430–438. <https://doi.org/10.1016/j.tree.2004.05.006>

Springer, M., Meredith, R., Eizirik, E., Teeling, E., & Murphy, W. (2008). Morphology and Placental Mammal Phylogeny. *Systematic Biology*, 57(3), 499–503.
<https://doi.org/10.1080/10635150802164504>

Springer, M. S., & Murphy, W. J. (2007). Mammalian evolution and biomedicine: new views from phylogeny. *Biological Reviews*, 82(3), 375–392.
<https://doi.org/10.1111/j.1469-185X.2007.00016.x>

Stephen Jay Gould and Niles Eldredge. (1977). Punctuated Equilibria: The Tempo and Mode of Evolution Reconsidered. *Paleobiology*, 3(2). <https://www.jstor.org/stable/2400177>

Szalay, F. S. (1995). Paleobiogeography and metatherian evolution. In *Evolutionary history of the marsupials and an analysis of osteological characters* (pp. 407–428). Cambridge University Press. <https://doi.org/10.1017/CBO9780511565571.010>

Teeling, E. C. (2005). A Molecular Phylogeny for Bats Illuminates Biogeography and the Fossil Record. *Science*, 307(5709), 580–584. <https://doi.org/10.1126/science.1105113>

Van Den Bussche, R. (2002). Characterization and Phylogenetic Utility of the Mammalian Protamine P1 Gene. *Molecular Phylogenetics and Evolution*, 22(3), 333–341.
<https://doi.org/10.1006/mpev.2001.1051>

Van Valkenburgh, B. (2007). Deja vu: the evolution of feeding morphologies in the Carnivora. *Integrative and Comparative Biology*, 47(1), 147–163.
<https://doi.org/10.1093/icb/icm016>

Vences, M. (2004). Origin of Madagascar's extant fauna: A perspective from amphibians, reptiles and other non-flying vertebrates. *Italian Journal of Zoology*, 71(sup2), 217–228. <https://doi.org/10.1080/11250000409356639>

Vera Weisbecker, Anjali Goswami, Stephen Wroe and Marcelo R. Sánchez-Villagra. (n.d.). Ossification Heterochrony in the Therian Postcranial Skeleton and the Marsupial-Placental Dichotomy. *Evolution*, Vol. 62(No. 8), 2027–2041.

Verheyen, E. (2003). Origin of the Superflock of Cichlid Fishes from Lake Victoria, East Africa. *Science*, 300(5617), 325–329. <https://doi.org/10.1126/science.1080699>

WILKINSON, M. (1997). Comparative morphology and evolution of the lungless caecilian *Atretochoana eiselti* (Taylor) (Amphibia: Gymnophiona: Typhlonectidae). *Biological Journal of the Linnean Society*, 62(1), 39–109. <https://doi.org/10.1006/bijl.1997.0143>

WILKINSON, M., SAN MAURO, D., SHERRATT, E., & GOWER, D. J. (2011). A nine-family classification of caecilians (Amphibia: Gymnophiona). *Zootaxa*, 2874(1). <https://doi.org/10.11646/zootaxa.2874.1.3>

Zug, George R. (1993). *Herpetology: an introductory biology of amphibians and reptiles*. Academic Press. <https://www.sciencedirect.com/book/9780127826202/herpetology>