CLASSIC PAPERS IN EVOLUTION (FALL 2010)

References

- W. Bateson. Evolutionary Faith and Modern Doubts. Science (New York, NY), 55(1412):55, 1922.
- [2] T. Dobzhansky and O. Pavlovsky. An experimental study of interaction between genetic drift and natural selection. *Evolution*, 11(3):311–319, 1957.
- [3] N. Eldredge and S.J. Gould. Punctuated equilibria: an alternative to phyletic gradualism. *Models in paleobiology*, 82:115, 1972.
- [4] S.R.A. Fisher and J.H. Bennett. The genetical theory of natural selection: a complete variorum edition. Oxford University Press, USA, 1999.
- [5] F. Galton. A diagram of heredity. Annals of Noninvasive Electrocardiology, 8(2):171–172, 2003.
- [6] S.J. Gould and R.C. Lewontin. The spandrels of San Marco and the Panglossian paradigm: a critique of the adaptationist programme. Proceedings of the Royal Society of London. Series B, Biological Sciences, 205(1161):581–598, 1979.
- [7] S.J. Gould and E.S. Vrba. Exaptation-a missing term in the science of form. *Paleobiology*, pages 4–15, 1982.
- [8] J. Haffer. Speciation in Amazonian forest birds. Science, 165(3889):131–137, 1969.
- [9] M. Kimura. Evolutionary rate at the molecular level. Nature, 217(5129):624-626, 1968.
- [10] J.L. King and T.H. Jukes. Non-darwinian evolution. Science, 164(881):788-798, 1969.
- [11] E. Mayr. Change of genetic environment and evolution. 1954.
- [12] T.H. Morgan. The theory of the gene. American Naturalist, 51(609):513-544, 1917.
- [13] G.G. Simpson. Tempo and mode in evolution. Columbia Univ Pr, 1984.
- [14] S.M. Stanley. A theory of evolution above the species level. Proceedings of the National Academy of Sciences of the United States of America, 72(2):646, 1975.
- [15] RA Stirton. Observations on evolutionary rates in hypsodonty. Evolution, 1(1):32-41, 1947.
- [16] L. Van Valen. A new evolutionary law. Evolutionary theory, 1(1):1-30, 1973.
- [17] E.S. Vrba and S.J. Gould. The hierarchical expansion of sorting and selection: sorting and selection cannot be equated. *Paleobiology*, 12(2):217–228, 1986.
- [18] AR Wallace. On the tendency of species to form varieties; and on the perpetuation of varieties and species by natural means of selection. III. On the tendency of varieties to depart indefinitely from the original type. J. Proc. Linn. Soc. London, 3:53–62, 1858.
- [19] S. Wright. The roles of mutation, inbreeding, crossbreeding, and selection in evolution. In *Proc of the 6th International Congress of Genetics*, volume 1, pages 356–366, 1932.