

Evolutionary Anthropology Journal Club – Old Readings

Spring Semester 2008

18 January 2008

Burkart JM. et al. 2007. Other-regarding preferences in a non-human primate: Common marmosets provision food altruistically. PNAS 104:50. pdf

25 January 2008

Wrangham RW. et al. 2006. Comparative rates of violence in chimpanzees and humans. Primates 47:14-26. pdf

1 February 2008

Floreano et al 2007. Evolutionary conditions for the emergence of communication in robots. Current Biology 17, 514-519. pdf

Fieder F. and Huber S. 2007. The effects of sex and childlessness on the association between status and reproductive output in modern society. Evolution and Human Behavior 28, 392-398. pdf

8 February 2008

Efferson C. et al. 2007. Learning, productivity, and noise: an experimental study of cultural transmission on the Bolivian Altiplano. Evolution and Human Behavior 28: 1-17. pdf

15 February 2008

Pillsworth EG. 2008. Mate preference among the Shuar of Ecuador: trait rankings and peer evaluation.

Paper in press at Evolution and Human Behavior. pdf

22 February 2008

Henrich J, R McElreath et al. 2006. Costly punishment across human societies. Science 312:1767-1770. pdf

Marlowe F & JC Berbesque 2007. More 'altruistic' punishment in larger societies. Proceedings of the Royal Society B. published online doi:10.1098/rspb.2007.1517. pdf

29 February 2008

Sear R & R Mace. 2008. Who keeps children alive? A review of the effects of kin on child survival. Evolution and Human Behavior 29 (2008) 118. pdf.

7 March 2008

Kramer KL & GP McMillan. 2006. The effect of labor-saving technology on longitudinal fertility changes. Current Anthropology 47 (1):165-72. pdf.

14 March 2008

Obendorf et al. 2008. Are the small human-like fossils found on Flores human endemic cretins? Proceedings of the Royal Society B. published online doi:10.1098/rspb.2007.1488.pdf <http://www.nature.com/news/2008/080304/full/news.2008.643.html>

Berger et al. 2008. Small-bodied humans from Palau, Micronesia. PLoSOne volume 3 issue 3 e1780.pdf <http://www.nature.com/news/2008/080310/full/452133a.html>

28 March 2008

Migliano AB et al. 2007. Life history trade-offs explain the evolution of human pygmies. PNAS 104:20216-20219. pdf.

4 April 2008

Watts DP. 2008. Scavenging by chimpanzees at Ngogo and the relevance of chimpanzee scavenging to early hominin behavioral ecology. Journal of Human Evolution 54:125-33. pdf.

11 April 2008

Herrmann E et al. 2007. Humans Have Evolved Specialized Skills of Social Cognition: The Cultural Intelligence Hypothesis. Science 317, 1360-1366. pdf.

de Waal F et al. 2008. Comment on Herrman et al; Herrmann et al. reply. Science 319, 569-70. pdf.

18 April 2008

Tomasello M & M Carpenter. 2007. Shared intentionality. Developmental Science 10, 121-125. pdf.

Fall Semester 2007

31 August 2007 o Orr HA. 2005. The genetic theory of adaptation: A brief history. Nature Reviews: Genetics. 6:19-127. pdf

7 September 2007

Langergraber KE, Mitani JC , Vigilant L. 2007. The limited impact of kinship on cooperation in wild chimpanzees. PNAS 104:7786-7790. pdf

14 September 2007

Hill SE. 2007. Overestimation bias in mate competition. Evolution and Human Behavior 28:118-123.pdf

21 September 2007

Schultz S, Dunbar RI. 2007. The evolution of the social brain. Proceedings of the Royal Society 274:2429-2436. pdf

28 September 2007

Lindenfors P. 2005. Neocortex evolution in primates: the social brain is for females. Biology Letters 1: 407410. pdf

5 October 2007

Robbins MM et al. 2007. Socioecological influences on the reproductive success of female mountain gorillas (*Gorilla beringei beringei*) Behav Ecol Sociobiol 61:919-931. pdf

19 October 2007

Hockings KJ et al. 2007. Chimpanzees share forbidden fruit. PLoS ONE September, 9:e866. pdf

26 October 2007

Krause J et al. 2007. the derived FOXP2 variant of modern humans was shared with Neanderthals. Current Biology 17:1-5. pdfo John Hawks' blog

Miller et al. 2007. Ovulatory effects on tip earnings by lap dancers: economic evidence for human estrus. Evolution and Human Behavior (in press). pdf.

2 November 2007

Hawks J et al. 2007. Recent acceleration of human evolution. PNAS. (in press). pdf.

9 November 2007

Clark G 2007 ms Genetic capitalist? The Malthusian era, institutions and the formation of modern preferences. pdf.

Focus on "Malthus and Darwin: Survival of the Richest" beginning on p 15 and on "Evidence of Preference Changes" beginning on p 36.

16 November 2007

Quinlan RJ & MB Quinlan. 2007. Evolutionary Ecology of Human Pair-Bonds.

Cross-Cultural Tests of Alternative Hypotheses. Cross-Cultural Research 41:149-169. pdf.

23 November 2007

Goldstone JA. 2002. Population and Security: How Demographic Change Can Lead to Violent Conflict Journal of International Affairs. 56(1):3-22. pdf.

7 December 2007

Charles A. Lockwood, et al. 2007. Extended Male Growth in a Fossil Hominin Species. Science 318:1443-1446. pdf.

Spring Semester 2007

19 Jan 2007

Bramble DM and Lieberman DE. 2004. Endurance running and the evolution of Homo.

26 Jan 2007

Sosis R and Alacorta CS. Adaptive militants and martyrs? What evolutionary theories of religion tell us about terrorism

9 Feb 2007

Hagen EH, Barrett HC, and Price ME. 2006. Do human parents face a quantity-quality tradeoff?

16 Feb 2007

Flack JC, de Wall FBM, and Krakauer DC. 2005. Social structure, robustness, and policing cost in a cognitively sophisticated primate.

Flack JC, Girvan M, de Wall FBM, and Krakauer DC. 2006. Policing stabilizes construction of social niches in primates.

23 Feb 2007

Laland KN and Brown GR. 2006. Niche construction, human behavior and the adaptive-lag hypothesis. Evolutionary Anthropology 15:95-104.

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Rilling JK. 2006. Human and nonhuman primate brains: are they allometrically scaled versions of the same design? Evolutionary Anthropology 15:65-77.

9 Mar 2007

Sapolsky, Robert M. 2006. Social cultures among nonhuman primates. *Current Anthropology* 47(4):641-656.

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Pruetz JD, Bertolani P. 2007. Savanna chimpanzees, *Pan troglodytes* verus, hunt with tools. *Current Biology* 17:412-417.

30 Mar 2007

Carrier, David R. The short legs of great apes: evidence for aggressive behavior in australopiths. *Evolution* 61(3):596-605.

6 Apr 2007

Milinski, Manfred, Dirk Semmann & Hans-Jurgen Krambeck. 2002. Reputation helps solve the tragedy of the commons. *Nature*, 415:424-426.

13 Apr 2007

Keene, Ian. 2006. Constraints on the development of enduring inequalities in the late Holocene. *Current Anthropology* 47(1):7-38.

20 Apr 2007

Milinski, Manfred et al. 2006. Stabilizing the Earth's climate is not a losing game: Supporting evidence from public goods experiments. *PNAS* 103:3994-3998.