

### **Mate Choice and Sexual Selection**

Alonzo, S.H. & Pizzari, T. 2010. Male fecundity stimulation: conflict and cooperation within and between sexes: model analysis and coevolutionary dynamics. *American Naturalist* 175:174.

Andersson, M. & Simmons, L. W. 2006. Sexual selection and mate choice. *Trends in Ecol. & Evol.* 21.

Clutton-Brock, T. 2002. Sexual selection in males and females. *Science* 318:1882.

Dhont, A. 2002. Changing mates. *Trends in Ecol. & Evol.* 17:55.

Doherty, P.F. *et al.* Sexual selection affects local extinction and turnover in bird communities. *Proc. Natl. Acad. Sci. USA* 100:5858.

Mays, H.L. Jr. & Hill, G.E. 2004. Choosing mates: good genes versus genes that are a good fit. *Trends in Ecol. & Evol.* 19: 554.

Mead, L.S. & Arnold, S.J. 2004. Quantitative genetic models of sexual selection. *Trends in Ecol. & Evol.* 19: 264.

Munday, P.L. *et al.* 2006. Diversity and flexibility of sex-change strategies in animals. *Trends in Ecol. & Evol.* 21.

Oldroyd, B.P. & Fewell, J.H. 2008. Large fitness benefits from polyandry in the honey bee, *Apis mellifera*. *Trends in Ecol. & Evol.* 23: 59.

Symington, M.M. 1987. Sex ratio and maternal rank in wild spider monkeys: when daughters disperse. *Behav. Ecology Sociobiol.* 20:421.

Tomkins, J.L. 2004. Genic capture and resolving the lek paradox. *Trends in Ecol. & Evol.* 19:323.

### **Kinship**

Boomsma, J.J. 2009. Lifetime monogamy and the evolution of eusociality. *Phil. Trans. Roy. Soc. B* 364:3191.

Boomsma, J.J. & Franks, N.R. 2006. Social insects: from selfish genes to self organisation and beyond. *Trends in Ecol. & Evol.* 21.

Foster, K.R. et al. 2006. Kin selection is the key to altruism. *Trends in Ecol. & Evol.* 21: 57.

Hughes, W.O.H. et al. 2008. Ancestral monogamy shows kin selection is key to the evolution of eusociality. *Science* 320:1213.

Platt, T.G. & Bever, J.D. 2009. Kin competition and the evolution of cooperation. *Trends in Ecol. & Evol.* p. 370.

Ratnieks, F.L.W. & Helanterä, H. 2009. The evolution of extreme altruism and inequality in insect societies. *Phil. Trans. Roy. Soc. B* 364:3169.

Ratnieks, F.L. & Wenseleers, T. 2008. Altruism in insect societies and beyond: voluntary or enforced? *Trends in Ecol. & Evol.* 23: 45.

Wilson, E.O. 2008. One giant leap: how insects achieved altruism and colonial life. *BioScience* 58:17.

### **Cooperation/Social Interaction between Non-relatives**

Axelrod, R. & Hamilton, W.D. 1981. The evolution of cooperation. *Science* 211:1390.

Brosnan, S.F. & de Waal F.B.M. 2003. Monkeys reject unequal pay. *Nature* 425:297.

Clutton-Brock, T.H. & Parker, G.A. 1995. Punishment in animal societies. *Nature* 373:209.

Fehr, E. & Gächter, S. 2002. Altruistic punishment in humans. *Nature* 415:137.

Fitzpatrick et al. 2005. Candidate genes for behavioural ecology. *Trends in Ecol. & Evol.* 20: 96.

Flack, J.C. et al. 2006. Policing stabilizes construction of social niches in primates. *Nature* 439:426.

Gilby, I.C. 2006. Meat sharing among the Gombe Chimpanzees: harassment and reciprocal exchange. *Animal Behaviour* 71:953.

Hauser, M.D. 1992. Costs of deception- cheaters are punished in Rhesus monkeys. *Proc. Natl. Acad. Sci. USA* 89:12137.

Henrich, J. & Boyd, R. 2001. Why people punish defectors. *J. Theoretical Biology* 208:79.

Herrmann, B. *et al.* 2008. Antisocial punishment across societies. *Science* 319:1362.

Hsu, M. *et al.* 2008. The right and the good: distributive justice and neural encoding of equity and efficiency. *Science* 320:1092.

Kerr, B. *et al.* 2004. What is altruism? *Trends in Ecol. & Evol.* 19: 135.

Kummerli, R. *et al.* 2007. Human cooperation in social dilemmas: comparing the snowdrift game with the prisoner's dilemma. *Proc. Roy. Soc. B* 274:2965.

Lehmann, L. & Keller, L. 2006. The evolution of cooperation and altruism - a general framework and a classification of models. *J. Evolutionary Biology* 19:1365.

McNamara, J.M. *et al.* 2006. Cooperation should not be assumed. *Trends in Ecol. & Evol.* 21: 476.

Milinski, M. *et al.* 2002. Reputation helps solve the 'tragedy of the commons.' *Nature* 415:424.

Platek, S.M. & Levin, S.L. 2004. Monkeys, mirrors, mark tests and minds. *Trends in Ecol. & Evol.* 19:406.

Sanfey, A.G. *et al.* 2003. The neural basis of economic decision-making in the Ultimatum game. *Science* 300:1755.

Sigmund, K. 2006. Punish or perish? Retaliation and collaboration among humans. *Trends in Ecol. & Evol.* 22: 593.

Stephens, D.W. *et al.* 2002. Discounting and reciprocity in an iterated prisoner's dilemma. *Science* 298:2216.

Wilkinson, G.S. 1984. Reciprocal food sharing in the vampire bat. *Nature* 308:181.

Wilkinson, G.S. 1985. The social organization of the common vampire bat. *Behav. Ecol. Sociobiol.* 17:111.

## **Cultural Evolution**

Cavalli-Sforza, L.L. *et al.* 1982. Theory and observation in cultural transmission. *Science* 218:19.

Eisenberger, N.I. *et al.* 2003. Does rejection hurt? An fMRI study of social exclusion. *Science* 302:290.

Feldman, M.W. & Leland, K.N. 1996. Gene-culture coevolutionary theory. *Trends in Ecol. & Evol.* 11:453.

Hammerstein, P. & Hagen, E.H. 2005. The second wave of evolutionary economics in biology. *Trends in Ecol. & Evol.* 20:604.

List, C. 2004. Democracy in animal groups. *Trends in Ecol. & Evol.* 19: 168.

Mace, R. & Holden, C.J. 2005. A phylogenetic approach to cultural evolution. *Trends in Ecol. & Evol.* 20: 116.

Wang, W.S.-Y. & Minett, J.W. 2005. The invasion of language: emergence, change and death. *Trends in Ecol. & Evol.* 20:263.