# BMSC116 Sex and Evolution

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Amory, John K. (2016) ‘Male contraception’, Fertility and Sterility, 106(6), pp. 1303–1309. Available at: https://doi.org/10.1016/j.fertnstert.2016.08.036.

Andrew H. Sinclair ; Jamie W. Foster ; James A. Spencer ; David C. Page ; Mark Palmer ; Peter N. Goodfellow ; Jennifer A. Marshall Graves (1988) ‘Sequences homologous to ZFY, a candidate human sex-determining gene, are autosomal in marsupials’, Nature, 336(6201). Available at: https://doi.org/10.1038/336780a0.

‘articles_2006_15_2 - Odsjek za psihologiju - Filozofski fakultet u Rijeci’ (no date). Available at: http://www.ffri.hr/psihologija/en/articles-2006-15-2.html?highlight=WyJzdHJhdGVnaWVzIiwib2YiLCJodW1hbiIsIm1hdGluZyIsInN0cmF0ZWdpZXMgb2YiLCJzdHJhdGVnaWVzIG9mIGh1bWFuIiwib2YgaHVtYW4iLCJvZiBodW1hbiBtYXRpbmciLCJodW1hbiBtYXRpbmciXQ==.

Baldauf, S.L. (2003) ‘The Deep Roots of Eukaryotes’, Science, 300(5626), pp. 1703–1706. Available at: https://doi.org/10.1126/science.1085544.

Barton, N.H. (2007) Evolution. Cold Spring Harbor, N.Y.: Cold Spring Harbor Laboratory Press. Available at: http://www.loc.gov/catdir/toc/ecip0713/2007010767.html.

Bouuaert, C.C. and Keeney, S. (2016) ‘Breaking DNA’, Science, 351(6276), pp. 916–917. Available at: https://doi.org/10.1126/science.aaf2509.

Claire Ainsworth (2015) ‘Sex redefined’, Nature, 518(7539). Available at: https://doi.org/10.1038/518288a.

Collignon, P. J. (2002) ‘Antibiotic resistance’, Medical Journal of Australia, 177(6), pp. 325–9. Available at: https://doi.org/10.1086/662175.

Craven, T E ; Ryu, J E ; Espeland, M A ; Kahl, F R ; Mckinney, W M ; Toole, J F ; Mcmahan, M R ; Thompson, C J ; Heiss, G ; Crouse, J R (1990) ‘Evaluation of the associations between carotid artery atherosclerosis and coronary artery stenosis. A case-control study.’, Circulation, 82(4). Available at: https://doi.org/10.1161/01.CIR.82.4.1230.

Dixson, A.F. and Ebooks Corporation (2009) Sexual Selection and the Origins of Human Mating Systems. Oxford: OUP Oxford. Available at: https://ebookcentral.proquest.com/lib/vuw/detail.action?docID=472244&.

Dixson, Alan F. ; Anderson, Matthew J. (2004) ‘Sexual behavior, reproductive physiology and sperm competition in male mammals’, Physiology &Amp; Behavior, 83(2), pp. 361–371. Available at: https://doi.org/10.1016/j.physbeh.2004.08.022.

Dixson, Barnaby ; Grimshaw, Gina ; Linklater, Wayne ; Dixson, Alan (2011) 'Eye-Tracking of Men's Preferences for Waist-to-Hip Ratio and Breast Size of Women', Archives Of Sexual Behavior, 40(1), pp. 43–50. Available at: https://doi.org/10.1007/s10508-009-9523-5.

Dixson, Barnaby J. ; Grimshaw, Gina M. ; Ormsby, Diane K. ; Dixson, Alan F. (2014) 'Eye-tracking women's preferences for men's somatotypes', Evolution and Human Behavior, 35(2), pp. 73–79. Available at: https://doi.org/10.1016/j.evolhumbehav.2013.10.003.

Dixson, Barnaby J ; Vasey, Paul L (2012) 'Beards augment perceptions of men's age, social status, and aggressiveness, but not attractiveness', Behavioral Ecology, 23(3), pp. 481–490. Available at: https://doi.org/10.1093/beheco/arr214.

Doolittle, W.F. (1998) 'A paradigm gets shifty', Nature, 392(6671), pp. 15–16. Available at: https://doi.org/10.1038/32033.

Dvoráková, Katerina ; Moore, Harry D M ; Sebková, Natasa ; Palecek, Jirí (2005) 'Cytoskeleton localization in the sperm head prior to fertilization.', Reproduction (Cambridge, England), 130(1). Available at: https://doi.org/10.1530/rep.1.00549.

Ehrlich, P.R. ; Ehrlich, A.H. (2013) 'Can a collapse of global civilization be avoided?', Proceedings of the Royal Society B: Biological Sciences, 280(1754), pp. 1–9. Available at: https://doi.org/10.1098/rspb.2012.2845.

Eid, Wassim ; Biason-Lauber, Anna (2016) 'Why boys will be boys and girls will be girls: Human sex development and its defects', Birth Defects Research Part C: Embryo Today: Reviews, 108(4), pp. 365–379. Available at: https://doi.org/10.1002/bdrc.21143.

Fisher, R.A. (1930) The genetical theory of natural selection. Oxford: Claredon Press.

Fletcher, Garth J. O ; Simpson, Jeffry A ; Campbell, Lorne ; Overall, Nickola C (2015) 'Pair-Bonding, Romantic Love, and Evolution', Perspectives On Psychological Science, 10(1), pp. 20–36. Available at: https://doi.org/10.1177/1745691614561683.

Fronczak, Carolyn M. ; Kim, Edward D. ; Barqawi, Al B. (2012) 'The Insults of Illicit Drug Use on Male Fertility', Journal of Andrology, 33(4), pp. 515–528. Available at: https://doi.org/10.2164/jandrol.110.011874.

Gowlett, J.A.J. and Wrangham, R.W. (2013) 'Earliest fire in Africa: towards the convergence of archaeological evidence and the cooking hypothesis', Azania: Archaeological Research in Africa, 48(1), pp. 5–30. Available at: https://doi.org/10.1080/0067270X.2012.756754.

Gowlett, John ; Gamble, Clive ; Dunbar, Robin (2012) 'Human Evolution and the Archaeology of the Social Brain', Current Anthropology, 53(6), pp. 693–722. Available at: https://doi.org/10.1086/667994.

Gundersen, Tina Djernis ; Jørgensen, Niels ; Andersson, Anna - Maria ; Bang, Anne Kirstine ; Nordkap, Loa ; Skakkebæk, Niels E ; Priskorn, Lærke ; Juul, Anders ; Jensen, Tina Kold (2015) 'Association Between Use of Marijuana and Male Reproductive Hormones and Semen Quality: A Study Among 1,215 Healthy Young Men', American Journal Of Epidemiology, 182(6), pp. 473–481. Available at: https://doi.org/10.1093/aje/kwv135.

Hayden, Erika (2016) ‘Tomorrow’s children’, Nature, 530(7591), pp. 402–405. Available at: https://doi.org/10.1038/530402a.

Heidi S. Fisher ; Hopi E. Hoekstra (2010) ‘Competition drives cooperation among closely related sperm of deer mice’, Nature, 463(7282). Available at: https://doi.org/10.1038/nature08736.

Hesketh, Therese ; Xing, Zhu Wei ; Therese Hesketh ; Zhu Wei Xing (2006) ‘Abnormal Sex Ratios in Human Populations: Causes and Consequences’, Proceedings of the National Academy of Sciences of the United States of America, 103(36), pp. 13271–13275. Available at: https://doi.org/10.1073/pnas.0602203103.

J. P. Clarys, A. D. Martin and D. T. Drinkwater (1984) ‘Gross Tissue Weights in the Human Body By Cadaver Dissection’, Human Biology, 56(3), pp. 459–473. Available at: http://www.jstor.org/stable/41463592?seq=1#page_scan_tab_contents.

Joordens, J.C.A. et al. (2014) ‘A fish is not a fish: Patterns in fatty acid composition of aquatic food may have had implications for hominin evolution’, Journal of Human Evolution , 77, pp. 107–116. Available at: https://doi.org/10.1016/j.jhevol.2014.04.004.

Katherine S. Pollard (2012) ‘What Makes Us Different?’, Scientific American, 22(1s). Available at: https://doi.org/10.1038/scientificamericanhuman1112-30.

Lahr, Daniel J. G. ; Parfrey, Laura Wegener ; Mitchell, Edward A. D. ; Katz, Laura A. ; Lara, Enrique (2011) ‘The chastity of amoebae: re-evaluating evidence for sex in amoeboid organisms’, Proceedings of the Royal Society B, 278(1715), pp. 2081–2090. Available at: https://doi.org/10.1098/rspb.2011.0289.

Marlowe, F. (2000) ‘Paternal investment and the human mating system’, Behavioural Processes, 51(1), pp. 45–61. Available at: https://doi.org/10.1016/S0376-6357(00)00118-2.

Matthew J. Anderson ; Alan F. Dixson (2002) ‘Sperm competition: Motility and the midpiece in primates’, Nature, 416(6880). Available at: https://doi.org/10.1038/416496a.

McDonald, M.J., Rice, D.P. and Desai, M.M. (2016) ‘Sex speeds adaptation by altering the dynamics of molecular evolution’, Nature, 531(7593), pp. 233–236. Available at: https://doi.org/10.1038/nature17143.

Møller, A.P. (1988) ‘Female choice selects for male sexual tail ornaments in the monogamous swallow’, Nature, 332(6165), pp. 640–642. Available at: https://doi.org/10.1038/332640a0.

Otto, Sarah p. (2009) ‘The Evolutionary Enigma of Sex’, The American Naturalist, 174(S1), pp. S1–S14. Available at: https://doi.org/10.1086/599084.

Pawlowski, B. ; Dunbar, R.I.M. ; Lipowicz, A. (2000) ‘Tall men have more reproductive success’, Nature, 403(6766). Available at: http://tewaharoa.victoria.ac.nz/primo_library/libweb/action/display.do?frbrVersion=3&tabs=viewOnlineTab&ct=display&fn=search&doc=TN_scopus2-s2.0-0034642528&indx=1&recIds=TN_scopus2-s2.0-0034642528&recIdxs=0&elementId=0&renderMode=poppedOut&displayMode=full&frbrVersion=3&am

p;vid=VUW&mode=Basic&mulExcFctN=facet_rtype&mulExcFctN=facet_rtype&fctExcV=reviews&fctExcV=newspaper_articles&tab=all&rfnExcGrp=%3F&rfnExcGrp=%3F&dscnt=0&vl(freeText0)=Tall%20men%20have%20more%20reproductive%20success&dstmp=1493730293145.

Petrie, M. (1994) 'Improved growth and survival of offspring of peacocks with more elaborate trains', Nature, 371(6498), pp. 598–599. Available at: https://doi.org/10.1038/371598a0.

Plessis, Stefan ; Agarwal, Ashok ; Syriac, Arun (2015) 'Marijuana, phytocannabinoids, the endocannabinoid system, and male fertility', Journal Of Assisted Reproduction And Genetics, 32(11), pp. 1575–1588. Available at: https://doi.org/10.1007/s10815-015-0553-8.

Raven, P.H. and Johnson, G.B. (2002) Biology. 6th ed. Boston: McGraw-Hill. Available at: http://www.loc.gov/catdir/toc/mh031/2001030052.html.

Ravitsky, V. (2017) 'The right to know one's genetic origins and cross-border medically assisted reproduction', Israel Journal of Health Policy Research, 6(1). Available at: https://doi.org/10.1186/s13584-016-0125-0.

Singh, Devendra ; Dixson, B.J. ; Jessop, T.S. ; Morgan, B. ; Dixson, A.F. (2010) 'Cross-cultural consensus for waist–hip ratio and women's attractiveness', Evolution and Human Behavior, 31(3), pp. 176–181. Available at: https://doi.org/10.1016/j.evolhumbehav.2009.09.001.

Stix, G. (2014) 'The "It" Factor', Scientific American, 311(3), pp. 72–79. Available at: https://doi.org/10.1038/scientificamerican0914-72.

'The critical role played by animal source foods in human (Homo) evolution. - PubMed - NCBI' (no date). Available at: https://www.ncbi.nlm.nih.gov/pubmed/14672286.

Unravelling the mystery of Mmamoriri - the maned lioness - Africa Geographic (no date). Available at: https://africageographic.com/blog/unravelling-the-mystery-of-mmamoriri-the-maned-lioness/.

Urry, L.A. (2017) Campbell biology: Australia and New Zealand Edition. 11th edition. Melbourne, Vic: Pearson Australia.

Warneken, F. and Rosati, A.G. (2015) 'Cognitive capacities for cooking in chimpanzees', Proceedings of the Royal Society B: Biological Sciences, 282(1809). Available at: https://doi.org/10.1098/rspb.2015.0229.

William D. Hamilton and Marlene Zuk (1982) 'Heritable True Fitness and Bright Birds: A Role for Parasites?', Science, 218(4570), pp. 384–387. Available at: http://www.jstor.org/stable/1688879?seq=1#page_scan_tab_contents.

Wrangham, R.W. et al. (1999) 'The Raw and the Stolen', Current Anthropology, 40(5), pp. 567–594. Available at: https://doi.org/10.1086/300083.