

List of publications having used WDIS strains from the Montpellier repository in the last 20 years

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3. Lenormand T, Fel-Clair F, Manolakou K, Alibert P, Britton-Davidian J. (1997) Chromosomal transmission bias in laboratory hybrids between wild strains of the two European subspecies of house mice. *Genetics* 147:1279-1287.
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5. Qi C-F, Bonhomme F, Buckler-White A, Buckler C, Orth A, Lander MR, Chattopadhyay SK, Morse HC III. (1998) Molecular phylogeny of *Fv1*. *Mamm Genome* 9:1049-1055.
6. Gouat P, Patris B, Lalande C. (1998) Conspecific and heterospecific behavioural discrimination of individual odours by mound-building mice. *C R Acad Sci III* 321(7):571-5.
7. Christophe N, Baudoin C. (1998) Olfactory preferences in two strains of wild mice, *Mus musculus musculus* and *Mus musculus domesticus*, and their hybrids. *Animal Behaviour* 56:365-369.
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10. Karn RC, Nachman MW. (1999) Reduced nucleotide variability at an androgen-binding protein locus (Abpa) in house mice: Evidence for positive natural selection. *Mol Biol Evol* 16: 1192-1197.
11. Bénit L, Lallemand J-B, Casella J-F, Philippe H, Heidmann T. (1999) ERV-L Elements: a family of endogenous retrovirus-like elements active throughout the evolution of mammals. *Journal of Virology* 73: 3301-3308.
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15. Mears ML, Hutchison CA. (2001) The evolution of modern lineages of mouse L1 elements. *J Mol Evol* 52:51-62.
16. Enard W, Khaitovich P, Klose J, Zollner S, Heissig F, Giavalisco P, Nieselt-Struwe K, Muchmore E, Varki A, Ravid R, Doxiadis GM, Bontrop RE, Paabo S. (2002) Intra- and interspecific variation in primate gene expression patterns. *Science* 296:340-343.
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22. Chevret P, Veyrunes F, Britton-Davidian J. (2005) Molecular phylogeny of the genus *Mus* (Rodentia: Murinae) based on mitochondrial and nuclear data. *Biol. J. Linn. Soc.* 84: 417–427.
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31. Gomendio M, Martin-Coello J, Crespo C, Magana C, Roldan ERS. (2006) Sperm competition enhances functional capacity of mammalian spermatozoa. *P.N.A.S.* 103:15113-15117.
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46. Renaud S, Alibert P, Auffray J-C. (2009) Mandible shape in hybrid mice. *Naturwissenschaften* 96: 1043-1050.
47. Martin-Coello J, Benavent-Corai J, Roldan ERS, Gomendio M. (2009) Sperm competition promotes asymmetries in reproductive barriers between closely related species. *Evolution* 63: 613-623.
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