

Genome-wide SNP and haplotype analyses reveal a rich domestication

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Identification of genetic variation and haplotype structure of the canine ABCA4 gene for retinal disease association studies. <i>Molecular Genetics and Genomics</i> , 2010, 284, 243-250.	1.0	2
2	Response to KlÄ¼tsch and Crapon de Caprona. <i>BMC Biology</i> , 2010, 8, 120.	1.7	1
3	Whole Genome Sequencing Highlights Genetic Changes Associated with Laboratory Domestication of <i>C. elegans</i> . <i>PLoS ONE</i> , 2010, 5, e13922.	1.1	68
4	A Simple Genetic Architecture Underlies Morphological Variation in Dogs. <i>PLoS Biology</i> , 2010, 8, e1000451.	2.6	429
5	On some remains of dog (<i>Canis familiaris</i>) from the Mesolithic shell-middens of Muge, Portugal. <i>Journal of Archaeological Science</i> , 2010, 37, 2762-2774.	1.2	45
6	Three roads diverged? Routes to phylogeographic inference. <i>Trends in Ecology and Evolution</i> , 2010, 25, 626-632.	4.2	92
7	Man's Best Friend Becomes Biology's Best in Show: Genome Analyses in the Domestic Dog. <i>Annual Review of Genetics</i> , 2010, 44, 309-336.	3.2	165
8	The domestic dog: man's best friend in the genomic era. <i>Genome Biology</i> , 2011, 12, 216.	13.9	104
10	That Dog Is Smarter Than You Know: Advances in Understanding Canine Learning, Memory, and Cognition. <i>Topics in Companion Animal Medicine</i> , 2011, 26, 2-9.	0.4	13
11	Genetics and Domestication. <i>Current Anthropology</i> , 2011, 52, S485-S495.	0.8	28
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13	Toward understanding dog evolutionary and domestication history. <i>Comptes Rendus - Biologies</i> , 2011, 334, 190-196.	0.1	90
14	Multisite haplotype on cattle chromosome 3 is associated with quantitative trait locus effects on lactation traits. <i>Physiological Genomics</i> , 2011, 43, 1185-1197.	1.0	12
15	A Unique Human-Fox Burial from a Pre-Natufian Cemetery in the Levant (Jordan). <i>PLoS ONE</i> , 2011, 6, e15815.	1.1	73
16	A 33,000-Year-Old Incipient Dog from the Altai Mountains of Siberia: Evidence of the Earliest Domestication Disrupted by the Last Glacial Maximum. <i>PLoS ONE</i> , 2011, 6, e22821.	1.1	176
17	Multi-Locus Analysis Reveals A Different Pattern of Genetic Diversity for Mitochondrial and Nuclear DNA between Wild and Domestic Pigs in East Asia. <i>PLoS ONE</i> , 2011, 6, e26416.	1.1	11
18	Phylogenetic Distinctiveness of Middle Eastern and Southeast Asian Village Dog Y Chromosomes Illuminates Dog Origins. <i>PLoS ONE</i> , 2011, 6, e28496.	1.1	50
19	<i>ADAMTS17</i> mutation associated with primary lens luxation is widespread among breeds. <i>Veterinary Ophthalmology</i> , 2011, 14, 378-384.	0.6	44

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20	Genetics and conservation of wolves <i>Canis lupus</i> in Europe. <i>Mammal Review</i> , 2011, 41, 99-111.	2.2	87
21	Evolution, essential hypertension and the high arterial pressures in certain athletic breeds of dogs. <i>Veterinary Journal</i> , 2011, 188, 125-127.	0.6	0
22	Inbreeding and genetic diversity in dogs: Results from DNA analysis. <i>Veterinary Journal</i> , 2011, 189, 183-188.	0.6	32
23	Genomic Croesus: Experimental evolutionary genetics of <i>Drosophila</i> aging. <i>Experimental Gerontology</i> , 2011, 46, 397-403.	1.2	11
24	Trainability and boldness traits differ between dog breed clusters based on conventional breed categories and genetic relatedness. <i>Applied Animal Behaviour Science</i> , 2011, 132, 61-70.	0.8	101
25	Comprehensive study of mtDNA among Southwest Asian dogs contradicts independent domestication of wolf, but implies dog-wolf hybridization. <i>Ecology and Evolution</i> , 2011, 1, 373-385.	0.8	59
26	On the hunt for the gene of perspective taking: pitfalls in methodology. <i>Learning and Behavior</i> , 2011, 39, 310-313.	0.5	26
28	Mapping Loci for Fox Domestication: Deconstruction/Reconstruction of a Behavioral Phenotype. <i>Behavior Genetics</i> , 2011, 41, 593-606.	1.4	77
29	First report of captive new Guinea dingo (<i>Canis dingo hallstromi</i>) den-digging and parental behavior. <i>Zoo Biology</i> , 2011, 30, 445-450.	0.5	2
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31	A canine model of Cohen syndrome: Trapped Neutrophil Syndrome. <i>BMC Genomics</i> , 2011, 12, 258.	1.2	19
32	A high-resolution integrated map of copy number polymorphisms within and between breeds of the modern domesticated dog. <i>BMC Genomics</i> , 2011, 12, 414.	1.2	79
33	Sequence comparison of prefrontal cortical brain transcriptome from a tame and an aggressive silver fox (<i>Vulpes vulpes</i>). <i>BMC Genomics</i> , 2011, 12, 482.	1.2	48
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38	Estimation of Population Divergence Times from Non-Overlapping Genomic Sequences: Examples from Dogs and Wolves. <i>Molecular Biology and Evolution</i> , 2011, 28, 1505-1517.	3.5	61

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40	Canine breeds at high risk of developing inflammatory bowel disease in the south-eastern UK. <i>Veterinary Record</i> , 2011, 169, 635-635.	0.2	59
41	Seven considerations about dingoes as biodiversity engineers: the socioecological niches of dogs in Australia. <i>Australian Mammalogy</i> , 2012, 34, 119.	0.7	75
42	A Comparison of Brain Gene Expression Levels in Domesticated and Wild Animals. <i>PLoS Genetics</i> , 2012, 8, e1002962.	1.5	130
43	Inference of Population Splits and Mixtures from Genome-Wide Allele Frequency Data. <i>PLoS Genetics</i> , 2012, 8, e1002967.	1.5	1,997
44	Regions of Homozygosity in the Porcine Genome: Consequence of Demography and the Recombination Landscape. <i>PLoS Genetics</i> , 2012, 8, e1003100.	1.5	266
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53	The canid genome: behavioral geneticists' best friend?. <i>Genes, Brain and Behavior</i> , 2012, 11, 889-902.	1.1	33
54	So many doggone traits: mapping genetics of multiple phenotypes in the domestic dog. <i>Human Molecular Genetics</i> , 2012, 21, R52-R57.	1.4	32
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57	Analysis of the canine genome and canine health: A commentary. <i>Veterinary Journal</i> , 2012, 194, 265-269.	0.6	7

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59	Palaeolithic dog skulls at the Gravettian Páramo site, the Czech Republic. <i>Journal of Archaeological Science</i> , 2012, 39, 184-202.	1.2	144
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66	Allometry of Sexual Size Dimorphism in Domestic Dog. <i>PLoS ONE</i> , 2012, 7, e46125.	1.1	31
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70	Inference of population splits and mixtures from genome-wide allele frequency data. <i>Nature Precedings</i> , 0, , .	0.1	119
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77	Genetic and phenotypic variations of inherited retinal diseases in dogs: the power of within- and across-breed studies. <i>Mammalian Genome</i> , 2012, 23, 40-61.	1.0	78
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79	Genetics of behavior in the silver fox. <i>Mammalian Genome</i> , 2012, 23, 164-177.	1.0	32
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158	Domestication Genomics: Evidence from Animals. <i>Annual Review of Animal Biosciences</i> , 2014, 2, 65-84.	3.6	98
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160	Hiding in Plain View—An Ancient Dog in the Modern World. <i>Science</i> , 2014, 343, 376-378.	6.0	4
161	Assessment of coyote—wolf—dog admixture using ancestry-informative diagnostic <sc>SNP</sc>s. <i>Molecular Ecology</i> , 2014, 23, 182-197.	2.0	81
162	Estimating the Population Mutation Rate from a <i>de novo</i> Assembled Bactrian Camel Genome and Cross-Species Comparison with Dromedary ESTs. <i>Journal of Heredity</i> , 2014, 105, 933-940.	1.0	19
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