

# A distant upstream enhancer at the maize domestication plant and inflorescent architecture

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Microsatellite signature of ecological selection for salt tolerance in a wild sunflower hybrid species, <i>Helianthus paradoxus</i> . <i>Molecular Ecology</i> , 2006, 15, 4623-4634.	2.0	29
2	An adaptive path through jungle DNA. <i>Nature Genetics</i> , 2006, 38, 506-507.	9.4	3
3	mtDNA clock runs out for dopaminergic neurons. <i>Nature Genetics</i> , 2006, 38, 507-508.	9.4	15
4	Ployploidy and Crop Improvement. <i>Crop Science</i> , 2006, 46, S-3.	0.8	178
5	Conserved noncoding genomic sequences associated with a flowering-time quantitative trait locus in maize. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 11376-11381.	3.3	536
6	Linkage Mapping of Domestication Loci in a Large Maize Teosinte Backcross Resource. <i>Genetics</i> , 2007, 177, 1915-1928.	1.2	97
7	Patterns of Selection and Tissue-Specific Expression among Maize Domestication and Crop Improvement Loci. <i>Plant Physiology</i> , 2007, 144, 1642-1653.	2.3	17
8	Major Regulatory Genes in Maize Contribute to Standing Variation in Teosinte ( <i>Zea mays</i> ssp.) Tj ETQq1 1 0.784314 1.2 107	1.2	67
9	Allele-Specific Expression Patterns Reveal Biases and Embryo-Specific Parent-of-Origin Effects in Hybrid Maize. <i>Plant Cell</i> , 2007, 19, 2391-2402.	3.1	157
10	The Genetic Architecture of Shoot Branching in <i>Arabidopsis thaliana</i> : A Comparative Assessment of Candidate Gene Associations vs. Quantitative Trait Locus Mapping. <i>Genetics</i> , 2007, 176, 1223-1236.	1.2	53
11	New Candidate Genes for Sex-Comb Divergence Between <i>Drosophila mauritiana</i> and <i>Drosophila simulans</i> . <i>Genetics</i> , 2007, 176, 2561-2576.	1.2	11
12	Molecular and cellular studies in evolutionary physiology of natural vertebrate populations: influences of individual variation and genetic components on sampling and measurements. <i>Journal of Experimental Biology</i> , 2007, 210, 1847-1857.	0.8	26
13	<i>Arabidopsis</i> TEOSINTE BRANCHED1-LIKE 1 Regulates Axillary Bud Outgrowth and is Homologous to Monocot TEOSINTE BRANCHED1. <i>Plant and Cell Physiology</i> , 2007, 48, 667-677.	1.5	202
14	From Crop Domestication to Super-domestication. <i>Annals of Botany</i> , 2007, 100, 893-901.	1.4	168
15	Using Reporter Gene Assays to Identify cis Regulatory Differences Between Humans and Chimpanzees. <i>Genetics</i> , 2007, 176, 2069-2076.	1.2	15
16	A new paradigm for developmental biology. <i>Journal of Experimental Biology</i> , 2007, 210, 1526-1547.	0.8	212
17	Genome-wide Approaches to Investigate and Improve Maize Response to Drought. <i>Crop Science</i> , 2007, 47, S-120.	0.8	48
18	Cloning Qtls in Plants. , 2007, , 207-225.		33

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19	Architectural Evolution and its Implications for Domestication in Grasses. <i>Annals of Botany</i> , 2007, 100, 941-950.	1.4	115
20	Allelic variation and heterosis in maize: How do two halves make more than a whole?. <i>Genome Research</i> , 2007, 17, 264-275.	2.4	306
22	Genetic and molecular regulation of fruit and plant domestication traits in tomato and pepper. <i>Journal of Experimental Botany</i> , 2007, 58, 3841-3852.	2.4	329
23	Bridging Genomics and Genetic Diversity: Linkage Disequilibrium Structure and Association Mapping in Maize and Other Cereals. <i>Crop Science</i> , 2007, 47, S-60.	0.8	19
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25	Morphological evolution through multiple cis-regulatory mutations at a single gene. <i>Nature</i> , 2007, 448, 587-590.	13.7	306
26	Brain Evolution: When Is a Group Not a Group?. <i>Current Biology</i> , 2007, 17, R883-R884.	1.8	10
27	Evolutionary Genetics: How Flies Get Naked. <i>Current Biology</i> , 2007, 17, R881-R883.	1.8	2
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30	Genetic architecture of complex traits in plants. <i>Current Opinion in Plant Biology</i> , 2007, 10, 156-161.	3.5	372
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39	Evaluating the role of natural selection in the evolution of gene regulation. <i>Heredity</i> , 2008, 100, 191-199.	1.2	150
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42	Revealing the architecture of gene regulation: the promise of eQTL studies. <i>Trends in Genetics</i> , 2008, 24, 408-415.	2.9	463
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44	Molecular Plant Breeding as the Foundation for 21st Century Crop Improvement. <i>Plant Physiology</i> , 2008, 147, 969-977.	2.3	576
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49	Fine Mapping of Spr3, a Locus for Spreading Panicle from African Cultivated Rice ( <i>Oryza glaberrima</i> ) Tj ETQq1 1 0.784314 rgBT /Overl	3.9	25
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55	Tracking footprints of maize domestication and evidence for a massive selective sweep on chromosome 10. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 9979-9986.	3.3	133

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57	Hormonal Regulation of Branching in Grasses. <i>Plant Physiology</i> , 2009, 149, 46-55.	2.3	179
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112	Genome-Wide Association Study Identifies Candidate Genes That Affect Plant Height in Chinese Elite Maize ( <i>Zea mays</i> L.) Inbred Lines. <i>PLoS ONE</i> , 2011, 6, e29229.	1.1	110
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121	Multiple origins of the determinate growth habit in domesticated common bean ( <i>Phaseolus vulgaris</i> ). <i>Annals of Botany</i> , 2012, 110, 1573-1580.	1.4	100
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132	Fine-mapping of <i>qRfg2</i> , a QTL for resistance to <i>Gibberella</i> stalk rot in maize. <i>Theoretical and Applied Genetics</i> , 2012, 124, 585-596.	1.8	42
133	Identifying novel QTLs for submergence tolerance in rice cultivars IR72 and Madabar. <i>Theoretical and Applied Genetics</i> , 2012, 124, 867-874.	1.8	72
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147	Crop Traits crop/cropping trait : Gene Isolation crop/cropping trait gene isolation. , 2013, , 667-698.		0
148	Retrotransposon-related genetic distance and hybrid performance in sunflower ( <i>Helianthus annuus</i> ) Tj ETQq1 1 0.784314 rgBT / Overlap 0,6 12		
152	Molecular Genetic Basis of the Domestication Syndrome in Cereals. , 2013, , 319-340.		3
153	Ancient cis-regulatory constraints and the evolution of genome architecture. <i>Trends in Genetics</i> , 2013, 29, 521-528.	2.9	30

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157	Transcription Start Site Evolution in Drosophila. Molecular Biology and Evolution, 2013, 30, 1966-1974.	3.5	29
158	Genetic control of inflorescence architecture during rice domestication. Nature Communications, 2013, 4, 2200.	5.8	134
159	Qualitative and Quantitative Trait Polymorphisms in Maize. , 2013, , 405-442.		1
160	Genetic Control of Maize Shoot Apical Meristem Architecture. G3: Genes, Genomes, Genetics, 2014, 4, 1327-1337.	0.8	13
161	Expression patterns of microRNA<sc>s in different organs and developmental stages of a superhybrid rice <sc>LYP</sc>9 and its parental lines. Plant Biology, 2014, 16, 878-887.	1.8	1
162	Mining Natural Variation for Maize Improvement: Selection on Phenotypes and Genes. , 2014, , 615-649.		24
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170	Genetic Control of Heterochrony in <i>Eucalyptus globulus</i>. G3: Genes, Genomes, Genetics, 2014, 4, 1235-1245.	0.8	36
171	Comparison of the MpEF1Î± and CaMV35 promoters for application in Marchantia polymorpha overexpression studies. Transgenic Research, 2014, 23, 235-244.	1.3	93

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