

fw2.2: A Quantitative Trait Locus Key to the Evolution of

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Use of population isolates for mapping complex traits. <i>Nature Reviews Genetics</i> , 2000, 1, 182-190.	7.7	348
2	Social controls on cell proliferation in plants. <i>Current Opinion in Plant Biology</i> , 2000, 3, 482-487.	3.5	35
3	Giving Rice the Time of Day: Molecular Identification of a Major Photoperiod Sensitivity Quantitative Trait Locus. <i>Plant Cell</i> , 2000, 12, 2299-2301.	3.1	3
4	PLANT GENETICS: A Tomato Gene Weighs In. <i>Science</i> , 2000, 289, 71-72.	6.0	5
5	The Genetic Architecture of Quantitative Traits. <i>Annual Review of Genetics</i> , 2001, 35, 303-339.	3.2	985
6	<i>Arabidopsis</i> genome sequence as a tool for functional genomics in tomato. <i>Genome Biology</i> , 2001, 2, reviews1003.1.	13.9	21
7	Dissecting Human Disease in the Postgenomic Era. <i>Science</i> , 2001, 291, 1224-1229.	6.0	369
8	Map-based cloning of quantitative trait loci: progress and prospects. <i>Genetical Research</i> , 2001, 78, 213-218.	0.3	76
9	Dosage-Dependent Gene Regulation in Multicellular Eukaryotes: Implications for Dosage Compensation, Aneuploid Syndromes, and Quantitative Traits. <i>Developmental Biology</i> , 2001, 234, 275-288.	0.9	328
10	MOLECULARBIOLOGY OFFRUITMATURATION ANDRIPENING. <i>Annual Review of Plant Biology</i> , 2001, 52, 725-749.	14.2	834
11	Quantitative-Trait-Locus Analysis of Body-Mass Index and of Stature, by Combined Analysis of Genome Scans of Five Finnish Study Groups. <i>American Journal of Human Genetics</i> , 2001, 69, 117-123.	2.6	111
12	The genetics of species differences. <i>Trends in Ecology and Evolution</i> , 2001, 16, 343-350.	4.2	222
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14	High-resolution quantitative trait locus mapping for body weight in mice by recombinant progeny testing. <i>Genetical Research</i> , 2001, 77, 191-197.	0.3	22
15	Salicylic Acid and NIM1/NPR1-Independent Gene Induction by Incompatible <i>Peronospora parasitica</i> in <i>Arabidopsis</i> . <i>Molecular Plant-Microbe Interactions</i> , 2001, 14, 1235-1246.	1.4	22
16	Lysenko, T.D./Lysenkoism. , 2001, , 1127-1130.		0
17	Identification and characterization of a novel locus controlling early fruit development in tomato. <i>Theoretical and Applied Genetics</i> , 2001, 103, 353-358.	1.8	91
18	Mapping boron efficiency gene(s) in <i>Brassica napus</i> using RFLP and AFLP markers. <i>Plant Breeding</i> , 2001, 120, 319-324.	1.0	64

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20	Signaling through the CLAVATA1 receptor complex. , 2001, 46, 505-513.		33
21	The candidate gene approach in plant genetics: a review. <i>Molecular Breeding</i> , 2001, 7, 275-291.	1.0	251
22	Genes, evolution, and personality. <i>Behavior Genetics</i> , 2001, 31, 243-273.	1.4	892
23	TESTING LIFE-HISTORY PLEIOTROPY IN CAENORHABDITIS ELEGANS. <i>Evolution; International Journal of Organic Evolution</i> , 2001, 55, 1795-1804.	1.1	37
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31	TESTING LIFE-HISTORY PLEIOTROPY IN CAENORHABDITIS ELEGANS. <i>Evolution; International Journal of Organic Evolution</i> , 2001, 55, 1795.	1.1	5
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38	A New C-Type Cyclin-Dependent Kinase from Tomato Expressed in Dividing Tissues Does Not Interact with Mitotic and G1 Cyclins. Plant Physiology, 2001, 126, 1403-1415.	2.3	63
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41	In Search of Cardiovascular Candidate Genes. Hypertension, 2002, 39, 332-336.	1.3	45
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57	The Ecological Genetics of Speciation. <i>American Naturalist</i> , 2002, 159, S1-S7.	1.0	75
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807	RNA-Seq analysis unveils gene regulation of fruit size cooperatively determined by velocity and duration of fruit swelling in peach. <i>Physiologia Plantarum</i> , 2018, 164, 320-336.	2.6	15
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809	Tomato quality as influenced by preharvest factors. <i>Scientia Horticulturae</i> , 2018, 233, 264-276.	1.7	97
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825	QTL Mapping and Marker Assisted Breeding in <i>Rubus</i> spp.. , 2018, , 121-144.		6
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1247	SICK2± as a novel substrate for CRL4 E3 ligase regulates fruit size through maintenance of cell division homeostasis in tomato. <i>Planta</i> , 2023, 257, .	1.6	1
1248	Generating Novel Tomato Germplasm Using the Ancestral Wild Relative of <i>Solanum pimpinellifolium</i> . <i>Horticulturae</i> , 2023, 9, 34.	1.2	0
1249	Reference Guided De Novo Genome Assembly of Transformation Pliable <i>Solanum lycopersicum</i> cv. Pusa Ruby. <i>Genes</i> , 2023, 14, 570.	1.0	0
1250	Fruit growth and development in apple: a molecular, genomics and epigenetics perspective. <i>Frontiers in Plant Science</i> , 0, 14, .	1.7	1
1251	Accelerating crop domestication through genome editing for sustainable agriculture. <i>Journal of Plant Biochemistry and Biotechnology</i> , 2023, 32, 688-704.	0.9	3
1252	Transgressive segregation of morphological traits in populations derived from cross between <i>Solanum habrochaites</i> and <i>Solanum lycopersicum</i> . <i>Ege Üniversitesi Ziraat Fakültesi Dergisi</i> , 2023, 60, 61-66.	0.1	0
1253	Diversity of tomato leaf form provides novel insights into breeding. <i>Breeding Science</i> , 2023, 73, 76-85.	0.9	5
1254	Natural variations in the <i>PbCPK28</i> promoter regulate sugar content through interaction with <i>PbTST4</i> and <i>PbVHA1</i> in pear. <i>Plant Journal</i> , 2023, 114, 124-141.	2.8	4
1255	<i>ASymmetric LEAVES 2</i> and <i>ASymmetric LEAVES 2</i> -LIKE are partially redundant genes and essential for fruit development in tomato. <i>Plant Journal</i> , 2023, 114, 1285-1300.	2.8	0
1256	Genome-Wide Identification and Expression Analysis of the fw2.2-like Gene Family in Pear. <i>Horticulturae</i> , 2023, 9, 429.	1.2	0