

Identification of microsatellite sequences in *Vitis riparia* genotyping of different *Vitis* species

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The use of microsatellites for germplasm management in a Portuguese grapevine collection. <i>Theoretical and Applied Genetics</i> , 1999, 99, 733-739.	1.8	113
2	Historical Genetics: The Parentage of Chardonnay, Gamay, and Other Wine Grapes of Northeastern France. <i>Science</i> , 1999, 285, 1562-1565.	6.0	312
3	Identification of microsatellite loci in olive (<i>Olea europaea</i>) and their characterization in Italian and Iberian olive trees. <i>Molecular Ecology</i> , 2000, 9, 1171-1173.	2.0	357
4	Microsatellite variability in grapevine cultivars from different European regions and evaluation of assignment testing to assess the geographic origin of cultivars. <i>Theoretical and Applied Genetics</i> , 2000, 100, 498-505.	1.8	249
5	Analysis of SSRs derived from grape ESTs. <i>Theoretical and Applied Genetics</i> , 2000, 100, 723-726.	1.8	486
6	Development of simple sequence repeats (SSRs) in olive tree (<i>Olea europaea</i> L.). <i>Theoretical and Applied Genetics</i> , 2000, 101, 984-989.	1.8	189
7	The Greek Vitis Database: A Multimedia Web-backed Genetic Database for Germplasm Management of Vitis Resources in Greece. <i>Journal of Wine Research</i> , 2000, 11, 233-242.	0.9	23
8	A gene controlling sex in grapevines placed on a molecular marker-based genetic map. <i>Genome</i> , 2000, 43, 333-340.	0.9	137
9	Toward the Authentication of Varietal Wines by the Analysis of Grape (<i>Vitis vinifera</i> L.) Residual DNA in Must and Wine Using Microsatellite Markers. <i>Journal of Agricultural and Food Chemistry</i> , 2000, 48, 5035-5040.	2.4	76
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15	Application of for the identification and management of hybrid poplar accessions. <i>Agroforestry Systems</i> , 2003, 59, 53-59.	0.9	20
16	Molecular linkage maps of <i>Vitis vinifera</i> L. and <i>Vitis riparia</i> Mchx. <i>Theoretical and Applied Genetics</i> , 2003, 106, 1213-1224.	1.8	94
17	Transferability of olive microsatellite loci across the genus <i>Olea</i> . <i>Theoretical and Applied Genetics</i> , 2003, 107, 940-946.	1.8	59
18	Population genetic structure of the lettuce root aphid, <i>Pemphigus bursarius</i> (L.), in relation to geographic distance, gene flow and host plant usage. <i>Heredity</i> , 2003, 91, 217-223.	1.2	51

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20	Molecular tools for assessing genetic diversity in <i>Saccharomyces cerevisiae</i> and in the grapevine cultivar aglianico del vulture typical of South Italy. <i>Journal of Wine Research</i> , 2004, 15, 179-188.	0.9	1
21	Development of microsatellite markers from an enriched genomic library for genetic analysis of melon (<i>Cucumis melo</i> L.). <i>BMC Plant Biology</i> , 2004, 4, 9.	1.6	112
22	Molecular and morphological characterization of a <i>Vitis</i> gene bank for the establishment of a base collection. <i>Genetic Resources and Crop Evolution</i> , 2004, 51, 403-409.	0.8	38
23	Quantitative trait locus analysis of fungal disease resistance factors on a molecular map of grapevine. <i>Theoretical and Applied Genetics</i> , 2004, 108, 501-515.	1.8	256
24	A microsatellite marker based framework linkage map of <i>Vitis vinifera</i> L.. <i>Theoretical and Applied Genetics</i> , 2004, 108, 864-872.	1.8	160
25	Mapping 245 SSR markers on the <i>Vitis vinifera</i> genome: a tool for grape genetics. <i>Theoretical and Applied Genetics</i> , 2004, 109, 1017-1027.	1.8	210
26	Development of a standard set of microsatellite reference alleles for identification of grape cultivars. <i>Theoretical and Applied Genetics</i> , 2004, 109, 1448-1458.	1.8	403
27	Grapevine clones discriminated using stilbene synthase and chalcone synthase markers. <i>Journal of the Science of Food and Agriculture</i> , 2004, 84, 1186-1192.	1.7	5
28	Genetic relationship among cultivated and wild grapevine accessions from Tunisia. <i>Genome</i> , 2004, 47, 1211-1219.	0.9	55
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35	Isolation of (AC) _n -microsatellites in <i>Vitis vinifera</i> L. and analysis of genetic background in grapevines under marker assisted selection. <i>Molecular Breeding</i> , 2005, 15, 11-20.	1.0	78
36	Development and characterization of a large set of microsatellite markers in grapevine (<i>Vitis vinifera</i>) Tj ETQq1 1 0.784314 rgBT/Ov	1.0	203

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37	A Diploid, Interspecific, Fertile Hybrid from Cultivated Sorghum, <i>Sorghum Bicolor</i> , and the Common Johnsongrass Weed <i>Sorghum Halepense</i> . <i>Molecular Breeding</i> , 2005, 16, 93-101.	1.0	47
38	Microsatellite Markers for Characterization of Grape Genetic Resources and Identification of QTLs for Important Agronomical Traits. <i>Biotechnology and Biotechnological Equipment</i> , 2005, 19, 116-123.	0.5	1
39	Discrimination of Portuguese grapevines based on microsatellite markers. <i>Journal of Biotechnology</i> , 2006, 127, 34-44.	1.9	52
40	Genetic diversity and geographical dispersal in grapevine clones revealed by microsatellite markers. <i>Genome</i> , 2006, 49, 1459-1472.	0.9	66
41	SSR-based assessment of genetic diversity in South American <i>Vitis vinifera</i> varieties. <i>Plant Science</i> , 2006, 170, 1036-1044.	1.7	67
42	AFLP analysis of genetic variation within the two economically important Anatolian grapevine (<i>Vitis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 0.9 34	0.9	34
43	Genetic analysis of the Italian <i>Vitis vinifera</i> cultivar "Tintilia" and related cultivars using SSR markers. <i>Journal of Horticultural Science and Biotechnology</i> , 2006, 81, 989-994.	0.9	8
44	Isolation and characterization of simple sequence repeat loci in <i>Rubus hochstetterorum</i> and their use in other species from the Rosaceae family. <i>Molecular Ecology Notes</i> , 2006, 6, 750-752.	1.7	24
45	Genealogy of wine grape cultivars: "Pinot" is related to "Syrah". <i>Heredity</i> , 2006, 97, 102-110.	1.2	74
46	Determination of relationships among autochthonous grapevine varieties (<i>Vitis vinifera</i> L.) in the Northwest of the Iberian Peninsula by using microsatellite markers. <i>Genetic Resources and Crop Evolution</i> , 2006, 53, 1255-1261.	0.8	41
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48	An integrated SSR map of grapevine based on five mapping populations. <i>Theoretical and Applied Genetics</i> , 2006, 113, 369-382.	1.8	196
49	Refined mapping of the Pierce's disease resistance locus, PdR1, and Sex on an extended genetic map of <i>Vitis rupestris</i> × <i>V. arizonica</i> . <i>Theoretical and Applied Genetics</i> , 2006, 113, 1317-1329.	1.8	100
50	Tall fescue genomic SSR markers: development and transferability across multiple grass species. <i>Theoretical and Applied Genetics</i> , 2006, 113, 1449-1458.	1.8	113
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53	Genetic characterization and relationships of traditional grape cultivars from Transcaucasia and Anatolia. <i>Plant Genetic Resources: Characterisation and Utilisation</i> , 2006, 4, 144-158.	0.4	53
54	A Dense Single-Nucleotide Polymorphism-Based Genetic Linkage Map of Grapevine (<i>Vitis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 1.2 126 2637-2650.	1.2	126

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56	Microsatellite fingerprinting of homonymous grapevine (<i>Vitis vinifera</i> L.) varieties in neighboring regions of South-East Turkey. <i>Scientia Horticulturae</i> , 2007, 114, 164-169.	1.7	25
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58	Characterization of Grapevine Rootstocks using Microsatellite Markers. <i>Biotechnology and Biotechnological Equipment</i> , 2007, 21, 58-62.	0.5	9
59	Novel Preparation Method of Template DNAs from Wine for PCR To Differentiate Grape (<i>Vitis vinifera</i>) Tj ETQq0 0 0,rgBT /Overlock 10 Tf	2.4	34
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61	Naturalised <i>Vitis</i> Rootstocks in Europe and Consequences to Native Wild Grapevine. <i>PLoS ONE</i> , 2007, 2, e521.	1.1	79
62	A set of multiplex panels of microsatellite markers for rapid molecular characterization of rice accessions. <i>BMC Plant Biology</i> , 2007, 7, 23.	1.6	29
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71	Genetic diversity among Turkish local grape accessions (<i>Vitis vinifera</i> L.) using RAPD markers. <i>Hereditas</i> , 2008, 145, 58-63.	0.5	19
72	Berry and phenology-related traits in grapevine (<i>Vitis vinifera</i> L.): From Quantitative Trait Loci to underlying genes. <i>BMC Plant Biology</i> , 2008, 8, 38.	1.6	165

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74	Temperate Fruit Crop Breeding. , 2008, , .		73
75	A PCR-based diagnostic tool for distinguishing grape skin color mutants. <i>Plant Science</i> , 2008, 175, 402-409.	1.7	18
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84	A GENETIC LINKAGE MAP OF SEEDLESS TABLE GRAPES (<i>VITIS VINIFERA</i> L.) DEVELOPED FOR THE ANALYSIS OF SEEDLESSNESS AND FRUIT QUALITY QTLs. <i>Acta Horticulturae</i> , 2009, , 369-376.	0.1	1
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87	Synonymy of Two Ancient Grapevine Cultivars (<i>Vitis vinifera</i> L.) "Cascã and Corbillã" From the D.O. Rãas Baixas Ribeira do Ulla Subzone (Galicia, Spain). <i>International Journal of Fruit Science</i> , 2009, 9, 157-165.	1.2	2
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89	Portuguese traditional grapevine cultivars and wild vines (<i>Vitis vinifera</i> L.) share morphological and genetic traits. <i>Genetic Resources and Crop Evolution</i> , 2009, 56, 975-989.	0.8	44
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92	A framework map from grapevine V3125 (<i>Vitis vinifera</i> 'Schiava grossa'—'Riesling')—'rootstock cultivar 'Barnier' (<i>Vitis riparia</i> — <i>Vitis cinerea</i>) to localize genetic determinants of phylloxera root resistance. <i>Theoretical and Applied Genetics</i> , 2009, 119, 1039-1051.	1.8	78
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99	New insights on the genetic basis of Portuguese grapevine and on grapevine domestication. <i>Genome</i> , 2009, 52, 790-800.	0.9	47
100	Microsatellite Markers for Grapevine: Tools for Cultivar Identification & Pedigree Reconstruction. , 2009, , 565-596.		17
101	Grapevine Molecular Physiology & Biotechnology. , 2009, , .		34
102	<i>Prunus avium</i> : nuclear DNA study in wild populations and sweet cherry cultivars. <i>Genome</i> , 2009, 52, 320-337.	0.9	31
103	Molecular characterisation of ancient <i>Prunus avium</i> L. germplasm using sweet cherry SSR markers. <i>Journal of Horticultural Science and Biotechnology</i> , 2010, 85, 295-305.	0.9	4
104	A parentage study of closely related Ukrainian wine grape varieties using microsatellite markers. <i>Cytology and Genetics</i> , 2010, 44, 95-102.	0.2	5
105	A multidisciplinary study of archaeological grape seeds. <i>Die Naturwissenschaften</i> , 2010, 97, 205-217.	0.6	82
106	An extensive study of the genetic diversity within seven French wine grape variety collections. <i>Theoretical and Applied Genetics</i> , 2010, 120, 1219-1231.	1.8	81
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110	Wild grapevine: <i>silvestris</i> , hybrids or cultivars that escaped from vineyards? Molecular evidence in Sardinia. <i>Plant Biology</i> , 2010, 12, 558-562.	1.8	57
111	Genetics and genomic approaches to improve grape quality for winemaking. , 2010, , 316-364.		5
112	Genetic Relationships of Chinese Grape Accessions to European and American Cultivars Assessed by Microsatellite Markers. <i>Biotechnology and Biotechnological Equipment</i> , 2010, 24, 2054-2059.	0.5	4
113	Preservation and Molecular Characterization of Ancient Varieties in Spanish Grapevine Germplasm Collections. <i>American Journal of Enology and Viticulture</i> , 2010, 61, 557-562.	0.9	11
114	Are rhododendron hybrids distinguishable on the basis of morphology and microsatellite polymorphism?. <i>Scientia Horticulturae</i> , 2010, 125, 469-476.	1.7	3
115	A Fast, Efficient Method for Extracting DNA from Leaves, Stems, and Seeds of <i>Vitis vinifera</i> L.. <i>American Journal of Enology and Viticulture</i> , 2011, 62, 376-381.	0.9	16
116	Microsatellite characterization of grapevine (<i>Vitis vinifera</i> L.) genetic diversity in Asturias (Northern) Tj ETQq1 1 0.784314 rgBT /Overl	1.7	17
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128	An Enhanced Method for <i>Vitis vinifera</i> L. DNA Extraction from Wines. <i>American Journal of Enology and Viticulture</i> , 2011, 62, 547-552.	0.9	36
129	<i>Vitis californica</i> and <i>Vitis californica</i> — <i>Vitis vinifera</i> Hybrids are Hosts for Grapevine leafroll-associated virus-2 and -3 and Grapevine virus A and B. <i>Plant Disease</i> , 2011, 95, 657-665.	0.7	47
130	Determination of Genetic Relationships of Albariño and Loureira Cultivars with the Cañino Group by Microsatellites. <i>American Journal of Enology and Viticulture</i> , 2011, 62, 371-375.	0.9	7
131	Genetic Diversity of Chinese Wild Grape Species by SSR and SRAP Markers. <i>Biotechnology and Biotechnological Equipment</i> , 2012, 26, 2899-2903.	0.5	13
132	WILD GRAPEVINE (<i>VITIS VINIFERA</i> L. SUBSP. <i>SYLVESTRIS</i> (GMELIN) HEGI) IN ITALY: DISTRIBUTION AND PRELIMINARY GENETIC ANALYSIS. <i>Acta Horticulturae</i> , 2012, , 211-216.	0.1	7
133	Collection and genetic characterization of <i>Vitis vinifera</i> "Zilavka" by microsatellites and AFLP markers. <i>Acta Agriculturae Slovenica</i> , 2012, 99, .	0.2	2
134	Identification and Relationships of Grapevine Cultivars Authorized for Cultivation in Castilla La Mancha (Spain). <i>American Journal of Enology and Viticulture</i> , 2012, 63, 564-567.	0.9	3
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