

Transferability of microsatellite loci in *Coffea canephora*

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Supplementary Table 1. List of 71 SSR primer sets and characterisation of the size of observed and expected fragments, GenBank accession number and reference to the authors who designed them.

Primer	Size of fragments Expected (bp)	Size of fragments Detected (bp)	GenBank Accession Number	Forward primer (5'–3')	Reverse primer (5'–3')	Reference
M2a	205-218	-	AJ250250	AGTGGTAAAAGCCGTTGGTG	GCGGTTGTTGGTGAGTTGAA	Combes et al., (2000)
M3 [*]	248-258	300	AJ250251	ATTCTCTCCCCCTCTCTG	TGTGTGCGCGTTTTCTTG	Combes et al., (2000)
M11 [*]	140-146	150	AJ250252	ACCCGAAAGAAAGAACCAAG	CCACACAACCTCTCCTCATTC	Combes et al., (2000)
M20 ^{**}	240-270	250-300	AJ250253	CTTGTTTGAGTCTGTCGCTG	TTCCCTCCCAATGTCTGTA	Combes et al., (2000)
M24	132-166	-	AJ250254	GGCTCGAGATATCTGTTTAG	TTAATGGGCATAGGGTCC	Combes et al., (2000)
M25 ^{**}	160-170	180-205	AJ250255	TTAATGGGCATAGGGTCC	AACCACCGTCCTTTTCCTCG	Combes et al., (2000)
M27 [*]	118-134	145	AJ250256	AGGAGGGAGGTGTGGGTGAAG	AGGGGAGTGGATAAGAAGG	Combes et al., (2000)

M29	103-122	-	AJ250257	GACCATTACATTTACACACAC	GCATTTTGTTCACACTGTA	Combes et al., (2000)
M32**	089-135	100-158	AJ250258	AACTCTCCATTCCCGCATTC	CTGGGTTTTCTGTGTTCTCG	Combes et al., (2000)
M42	072-103	-	AJ250259	ATCCGTCATAATCCAGCGTC	AGGCCAGGAAGCATGAAAGG	Combes et al., (2000)
M47**	100-132	154-162	AJ250260	TGATGGACAGGAGTTGATGG	TGCCAATCTACCTACCCCTT	Combes et al., (2000)
C2-2CATC	234	-	-	CTCTCCCTCAGTCAATTCCA	CTTGGTCTCCCTCCTTTTTTC	Rovelli et al., (2000)
4-1CTG	117	-	AJ308738	AAAAAGCTGGTCCATGTCAA	GGGGCGTTCAGTTATAAACA	Rovelli et al., (2000)
32-2CTG	128	-	AJ308754	AAGGGGAGTGGATAAGAAGG	GGCTGGATTTGTGCTTTAAG	Rovelli et al., (2000)
E6-3CTG*	341	322	AJ308762	CTGGGTTGGTTCTGATTTTG	GGTCCCAGAGATTCTCTCC	Rovelli et al., (2000)
E10-3CTG	136	-	AJ308765	ATGCCAAGTCGGAAAAGAA	GGCAAGCTCTAGCCTTTGA	Rovelli et al., (2000)
E11-3CTG	175	-	AJ308766	AGTGATCTTCGCAGCCATT	TCTTTTTGTGACTGGGCTTC	Rovelli et al., (2000)
M804*	-	400	AJ308804	TGGGTTGGTTCTGATTTTGG	CCTCCCTCTCTCCCTGACTC	Coulibaly et al., (2003)
M832	-	-	AJ308832	GCCCTCTAACCAACTCCGTA	GATGGGAGGACGAATGAAGA	Coulibaly et al., (2003)
M856	-	-	AJ308856	GCTGGTTTTCTTTTCTGTGTT	GGACTGTTCCCTAGCTCCTCGT	Coulibaly et al., (2003)
CM5**	167-230	200-212	AY220272	GTAACCACCACCTCCTCTGC	TGGAGGTAACGGAAGCTCTG	Baruah et al., (2003)
CM8	159-183	-	AY220274	GCCAATTGTGCAAAGTGCT	ATTCATGGGGCCTTTGTCTT	Baruah et al., (2003)
M764**	158	165-194	AJ308764	CTGGCATTAGAAAGCACCTTG	GCTTGGCTCACTGTAGGACTG	Poncet et al., (2004)
M793**	194	172-192	AJ308793	CTGAGCGCATGGAAGGAGTA	GGAGACGCAGGTGGTAGAAG	Poncet et al., (2004)
M826	209	-	AJ308826	CCGCACTCACACTACTTCT	TCTTATCCTCTTCCATTGCTTC	Poncet et al., (2004)
M836	158	-	AJ308836	AGCTATCTTTATCTCACACACAC A	GTTAGTGTTCGATTTGGTACTG	Poncet et al., (2004)
M838	100	-	AJ308838	CCCGTTGCCATCCTTACTTA	ATACCCGATACATTTGGATACTCG	Poncet et al., (2004)

M840	272	-	AJ308840	CCAGCTCTCCTCACTCTTTTCA	GGTGGTGGAGGGGTAATAGG	Poncet et al., (2004)
M845	222	-	AJ308845	TTTAAGAAAATATGGCACCT	TCATCTCCTTGAAACCTCTA	Poncet et al., (2004)
M859	220	-	AJ308859	GTTAGTGTGCGACCGTGTGT	TTATGCCCTCCCCATATCT	Poncet et al., (2004)
M866	302	-	AJ308866	TTTCTGCTTCTGCAATCTCC	CCGCCATTTGATTATGGACT	Poncet et al., (2004)
M885	301	-	AJ308824	GACCAAATGTCAGCTCATTG	GCCGACTGCTCTTTTAGTGT	Poncet et al., (2004)
CM3	196-222	-	AY220271	CCTAGGCAAACATGCATTGA	TCCATTTGTACACGGTTAGGC	Baruah et al.,(2003)
CM11*	200-254	157	AY220276	AATCACCTTCGCAAACCAAC	CCGAACGCAATATCTTATGC	Baruah et al.,(2003)
CM17*	308-390	400	AY220278	CCAGCCTTTTCACAATTCTCACCC	TGCCCCCTAGATATGGTACAAGCTTTC	Baruah et al.,(2003)
SSRCa006**	209	200-237	-	CTTGCTCAGTGAACCATCC	TGCCTCTTATGCCACTACTAAA	Missio et al., (2009)
SSRCa002	258	-	-	CTGTCCCACCAACCAAAA	CTTCAACCCCAACACAC	Missio et al., (2009)
SSRCa016*	172	184	-	AGCAGATTCCATCCTTATCCT	CCACTAATCCATTCCATTCC	Missio et al., (2009)
SSRCa018**	115	118-141	-	GTCTCGTTTCACGCTCTCTC	ATTTTTGGCACGGTATGTTC	Missio et al., (2009)
SSRCa021**	232	184-293	-	GCTGAGAGTTTTGAGGGAAA	CCGACGTAGTTGATGATTGA	Missio et al., (2009)
SSRCa033*	179	192	-	GTTTTTACGCGCACGATTA	TTCAAAAGTCAACTCATTCTCC	Missio et al., (2009)
SSRCa040**	283	274-293	-	AGGGATGTAGAACCAGCAAA	CCAATAGCTCACAAACAAAGG	Missio et al., (2009)
SSRCa045*	303	362	-	GACTTGTTGCATTCCCCTA	GCGCATGTGAAGAGAAAGT	Missio et al., (2009)
SSRCa052**	129	140-187	-	GATGGAAACCCAGAAAGTTG	TAGAAGGGCTTTGACTGGAC	Missio et al., (2009)
SSRCa054**	354	640-680	-	CCGAACCCAACATAACATCTC	GCAGGTCTTCCATTGTCTGT	Missio et al., (2009)
SSRCa055*	294	333	-	AAGGAAAACAACACCCAAGA	CGAGACAAGAGAGGGGAAA	Missio et al., (2009)
SSRCa061*	242	277	-	GCAGGTGCAAGTGATAAAAG	CGTCTTGTGATGTGTTAGGG	Missio et al., (2009)

SSRCa065*	142	182	-	ATCTAACAAAATCCCCGTCA	ATCGGTCGCCCTTCTAAT	Missio et al., (2009)
SSRCa080	250	-	-	GTTCTTTCCGCCGTCAAT	GAGAAGAGAGAGGAAGGGAAA	Missio et al., (2009)
SSRCa084**	157	171-182	-	ATCGGAAAGATGTCAACCAT	CAAATTGAAGCCAGTGGTG	Missio et al., (2009)
SSRCa085**	105	123-145	-	ATGTGAAAATGGGAAGGATG	CACAGGAAAGTGACACGAAG	Missio et al., (2009)
SSRCa087**	143	132-142	-	TCACTCTCGCAGACACACTAC	GCAGAGATGATCACAAGTCC	Missio et al., (2009)
SSRCa088**	180	100-135	-	TACCTCTCCTCCTCCTCCT	ATTTCTATGGACCGGCAAC	Missio et al., (2009)
SSRCa091**	110	100-117	-	CGTCTCGTATCACGCTCTC	TGTTCCCTCGTTCCTCTCTCT	Missio et al., (2009)
SSRCa095**	185	200-300	-	GAGAGAGCCGAGTGAAGAGA	GAGAGAGAAGCCATGATTTGA	Missio et al., (2009)
SSRCa096*	183	137	-	GAAATGGTGAAGTCTCTCTTGG	ATTTGCATGGCTTTGGTG	Missio et al., (2009)
CFGA20	124	-	AY102429	TGTGAGTCCATTCCTTCACC	TTGCACTCAAAGGTTCAAA	Moncada and McCouch (2004)
CFGA38	159	-	AY102431	GCAGCGCCCGTCTTTGTTGAA	AATTCAATCTACACTTGAAACC	Moncada and McCouch (2004)
CFGA222*	437	142	AY102444	GGGACCCACTAGTGCGAAAAG	CCTTACCTTTCCAACAACCTCACA	Moncada and McCouch (2004)
CFGA236	219	-	AY102446	TTTCTCGTCTTCCATTCCAGT	TGTACCACGTCTATCACCAATG	Moncada and McCouch (2004)
CFGA249	352	-	AY102447	TAAGAAGCCACGTGACAAGTAAG G	TATGGCCCTTCTCGCTTTAGTT	Moncada and McCouch (2004)
CFGA54**	230	152-164	AY102432	AGTAATGAACCTGCCGCCTCTTT	TTGTCATTCTTGTTTTCATCC	Moncada and McCouch (2004)
CFGA74	490	-	AY102435	TAAAACCTCGACATCCAAGAACT C	CAAGAATTAGAAAAGGAAACTGG	Moncada and McCouch (2004)
CFGA91	291	-	AY102437	CTTCTCAGCTTTAGGTTCACTTTG	TTTTGAATACTGGCTCGTGAACCTT	Moncada and McCouch (2004)
CFGA99*	229	243	AY102439	ATTCGACGACTCCAAAGCATA	CCTTGCTGGCCCTTCCTT	Moncada and McCouch (2004)
CFGA189*	279	286	AY102441	CATCCATCCGAAAACCTTGTAACG	CAGCACTGGCAAATAGCAACTCTT	Moncada and McCouch (2004)

CFGA207	135	-	AY102443	TTGCTTCGTTTTAAATGTGAGG	AATTGTCTATAAAAAAGAGAGAGA	Moncada and McCouch (2004)
M739	101	-	AJ308739	AAGACTCACCTGTTTGAGATAAA	TCACATGAAAAACGTACCAA	Poncet et al., (2004)
M746	378	-	AJ308746	GGCCTTCATCTCAAAAACCT	TCTTCCAAACACACGGAGACT	Poncet et al., (2004)
M747*	227	181	AJ308747	CCCCAACCTCATGTCTCTGT	GAGTTTTGCGTGTGTGTGCT	Poncet et al., (2004)
M752	217	-	AJ308752	GTATTCATATCCCAGCAAATAGA T	ACTTATTAACGTCCATCCACAC	Poncet et al., (2004)

^a Polymorphic primers in this study, ^b Monomorphic primers in this study, Primers without superscript lower-case letter have no satisfying amplification pattern.