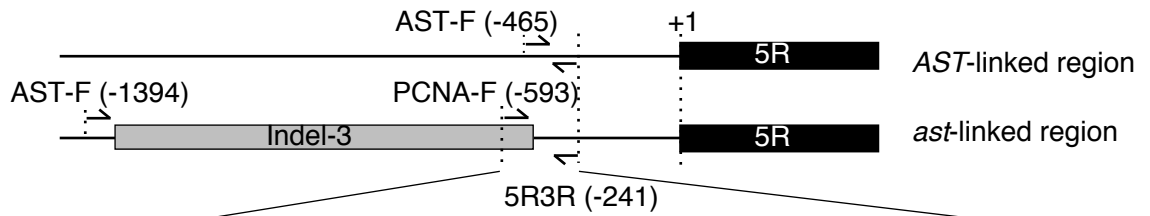


SSR-based molecular profiling of 237 persimmon (*Diospyros kaki* Thunb.) germplasms using an ASTRINGENCY-linked marker

journal or publication title	Tree Genetics & Genomes
volume	14
number	2
page range	28
year	2018-04
URL	http://id.nii.ac.jp/1578/00002595/

doi: 10.1007/s11295-018-1239-z



a349	1	CCCCTCAGTGGCAGTGCTGCAACCTTTTAAAGCAATGAACCTTTTGGGCAAGGCTGGCTG	60
a351	1	.....T.....A....	60
a353-1	1	.....T.....	60
a353-2a	1	.....T.....A....	60
a353-2b	1	.....T.....A....	60
a353-2c	1	.....T.....A....	60
a355	1	.....T.....A....	60
a349	61	TCGTTATAGTTTTGAGGCTCCCATCTCAGTGATATTGCAGCAGCTCCCTAAAGTAGTGAA	120
a351	61	C.....G.....T.....C.....	120
a353-1	61	C.....G.....C.....	120
a353-2a	61	C.....G.....T.....C.....	120
a353-2b	61	C.....G.....T.....C.....	120
a353-2c	61	C.....G.....C.....	120
a355	61	C.....G.....T.....C.....	120
a349	121	GCTTCAAGGCTGGTTGTTGCTGTAATTTTAGAGCTCTCCTTTTTTGGGGGCCCTAGACAT	180
a351	121	.....C.....G.....C.....	180
a353-1	121	.....C.....G.....C.....	180
a353-2a	121	.....C.....G.....C.....	180
a353-2b	121	.....C.....G.....C.....	180
a353-2c	121	.....C.....G.....C.....	180
a355	121	.....C.....G.....C.....	180
a349	181	GGGCCTTACTGGCCTATGCCTTAAGCCGGCCCTGATTGCATATTGAGGTTAATAAATATA	240
a351	181	..A.....A.....	240
a353-1	181	A.....	240
a353-2a	181	..A.....A.....	240
a353-2b	181	..A.....A..T.....	240
a353-2c	181	..A.....A.....	240
a355	181	..A.....A..T.....	240
a349	241	CATGTATATATTATATGT-----ATATATATATATATATATTGTAATTAAGCTCATTAA	294
a351	241	.....G.....----AT.....G.....	296
a353-1	241	.....G.....--ATAT.....G.....	298
a353-2a	241	.....G.....--ATAT.....G.....	298
a353-2b	241	.....G.....--ATAT.....G.....	298
a353-2c	241	.....G.....--ATAT.....G.....	298
a355	241	.....G.....ATATAT.....G.....	300
a349	295	GTATGCAAAGCATGAGGGCATTGTTGGAAAGAAGTCTCCGGATGAGTGTTTC	347
a351	297	.....	349
a353-1	299	.....	351
a353-2a	299	.....	351
a353-2b	299	.....	351
a353-2c	299	.....	351
a355	301	.....	353

