

Table S5. List of primers

Application	Primer name	Forward (5'-3')	Reverse (5'-3')	Ref.
seq. & cloning	FRD3_promo1F	TGACGTTGATGGCTTGAAAA		a
sequencing	FRD3_promo2F	TTTGGACGGAAATAAAGAGCA		a
sequencing	FRD3_exon 2F	GGCAGAGGAAGACACGATGG		a
sequencing	FRD3_intron 4F	GCCTTAATGCGTGAAACAGTC		a
sequencing	FRD3_exon 12R		TTCCTGTTGCCATCCTGCAT	a
seq. & cloning	FRD3_post3'R		CATTCAAAAAAGTGCAAGGAA	a
cDNA modification	FRD3-V417I	TCCTTGAGAAAAATCCGGCACAA	TTGGTGCCGGAATTTCTCCAAGGA	a
cDNA modification	FRD3-LP-NS	TTTCTGCATGAACAGGACTGGCTTTGTTGCT	AGCAAACAAAGCCAGTCTGTTTCATGCAGAAA	a
cDNA modification	FRD3-L117P	ACAAAGCCAATCTGTTCATGCAGA	TCTGCATGAACAGGATTGGCTTTGT	a
cDNA modification	FRD3-N116S	GCATGAACAAGACTGGCTTTGTTTG	CAAACAAAGCCAGTCTGTTTCATGC	a
Q-RT-PCR	AtIRT1 (At4g19690)	CGGTTGGACTTCTAAAATGC	CGATAATCGACATTCCACCG	36
Q-RT-PCR	AtFRO2 (At1g01580)	GCGACTTGTAGTGC GGCTATG	CGTTGCACGAGCGATTCTTG	36
Q-RT-PCR	AtFRD3 (At3g08040)	CGAGGACCATAGCAGTGACG	CAGCAAACGAACAAGCCAGA	a
Q-RT-PCR	Clathrin (At4g24550)	AGCATACACTGCGTGCAAAG	TCGCCTGTGTACATATCTC	36
Q-RT-PCR	ACT2/ACT8 (At3g18780/At1g49240)	GGTAACATTGTGCTCAGTGGTGG	AACGACCTTAATCTTCATGCTGC	35
Q-RT-PCR	PP2A (At1g13320)	TAACGTGGCCAAAATGATGC	GTTCTCCACAACCGCTTGGT	37
Q-RT-PCR	At5g12240	AGCGGCTGCTGAGAAGAAGGT	TCTCGAAAGCCTTGCAAAATCT	37
ASE ^b	PyroSNP1-2	TGCTGTGGCTGGTTGGTAT	GGAAGACACGATGGAGAAGATG	a
ASE ^b	PyroSNP1-2_Seq	CAAGTATAGTTTCTGCATGA		a
ASE ^b	PyroSNP3	TGCTGTGGCTGGTTGGTAT	GGAAGACACGATGGAGAAGATG	a
ASE ^b	PyroSNP3_Seq	GCATTTCTTCACCTACAAGT		a
ASE ^b	PyroSNP4	CCCAAAGCTCGTATGCTCAAGT	GCCAATCTTGTTCATGCAGAAACT	a
ASE ^b	PyroSNP4_Seq	CGCTAGAAGCAACTT		a
T-DNA testing	LBb1	GCGTGGACCGTTGCTGCAACT		
T-DNA testing	FRD3_exon 12R		TTCCTGTTGCCATCCTGCAT	a
T-DNA testing	FRD3_exon 7F	CGAGGACCATAGCAGTGACG		a

- a. present study
b. ASE for Allele-Specific Expression