

Table S4. Primers used in this study

Screening of the plants homozygous for the <i>fon2</i> mutation			Restriction Enzyme
	F2 d1	5'-TGTGTTTGCTTGACATGGGC-3'	
	F2 u2	5'-GCCGCCTCATCCAGAGCA-3'	
Screening of the plants homozygous for the <i>FOS1</i> gene of <i>indica</i>			
	FOSK d7	5'-GCTGCTGATGGAGACGAATT-3'	NdeI
	F2S u2	5'-CTAGCTAGCCTTTGGTCGAT-3'	
<i>FOS1</i> RT-PCR			
	F2S d1	5'-CTTGCCGCCGTGCTTAGCTT-3'	
	F2S u2	5'-CTAGCTAGCCTTTGGTCGAT-3'	
Construct for <i>fon1</i> complementation			
	FOSK d1	5'-TCATTGTTGTTGTCTCACCC-3'	
	FOSK u2	5'-ATAGTGATCAGTTCGGCTTA-3'	
<i>FOS1</i> in situ hybridization			
	F2S d1	5'-CTTGCCGCCGTGCTTAGCTT-3'	
	F2S u2	5'-CTAGCTAGCCTTTGGTCGAT-3'	
Construct for <i>Actin:FOS1</i>			
	ActFOS2 d1-Xb	5'-GATCTAGAAGCCTGCAGCGCGGTGGA-3'	
	ActFOS2 u2-Xb	5'-GATCTAGAAGCTCGAGCACCCATCAAT-3'	
<i>FOS1</i> sequence			
	F2S d1	5'-CTTGCCGCCGTGCTTAGCTT-3'	
	F2S u2	5'-CTAGCTAGCCTTTGGTCGAT-3'	
Genotyping around <i>FOS1</i> locus			
R712	R712 d1	5' -ATGGCATGAGTTTGGGGAAG- 3'	
	R712 u2	5' -AGGCACTTGTGATGGTTC- 3'	
A	1185 d1	5'-AATAGGATCAAAGAGGCAAA-3'	XspI
	1185 u2	5'-GGCAAGAAGAGAAGCAATAG-3'	
B	1296 d1	5'-AACGCGGTCAGATCACTAGA-3'	AluI
	1296 u2	5'-GTTTCGGCACCTATTTTTGT-3'	
C	1316 d1	5'-TACATTCAGCACAGGACCTC-3'	MboI
	1316 u2	5'-AGTTCCTTATGGTATTTCCG-3'	
D	1446 d1	5'-GTTGTAATCATGCTTGTGCGA-3'	SphI
	1446 u2	5'-ATTTGATCTACAGGAGGCTT-3'	
R1843	R1843 d1	5' -TCCAGGCGCTTCTTTGATGC- 3'	
	R1843 u2	5' -ATCGCGCAACACCTCAAAG- 3'	