

Table S1 : Primer sequences

<i>A. thaliana</i> mutant	Germplasm name	Mutated gene	Primer sequences used to detect mutation		Primer sequences used to detect wild type allele	
<i>xth33</i>	CS16546	AT1G10550	Sense	GAACAGCCACTTAACTCCACG	Sense	GAACAGCCACTTAACTCCACG
			Antisense	TGGTTCACGTAGTGGGCCATCG	Antisense	CAGTGCAAGACTCAAGCTTCC
<i>nata1</i>	GK256F07	AT2G39030	Sense	GGGCTACACTGAATTGGTAGCTC	Sense	ATTTTCCAAGAAGAGGGATCG
			Antisense	ACTTTAAAGGACCGATCGCTC	Antisense	ACTTTAAAGGACCGATCGCTC
<i>pad4-1</i>	N3806	AT3G52430	Sense	TAGCTACCAAGCTGGTGTTCGTTAG	Sense	TAGCTACCAAGCTGGTGTTCGTTAG
			Antisense	CATTTTGCACTTGAACCTTTTCAGATTC	Antisense	CATTTTGCACTTGAACCTTTTCAGATTC
<i>atr1D</i>	1005959182	AT4G24520	Sense	CGGACAAGAGCATCAGAAC		
			Antisense	GAGAATTGAATAGAGCGTCTG		