

Supplemental Table S4. Sequences of primers used for gene expression analysis by RT-qPCR

Gene name	Gene locus	Sequence (Fwd)	Sequence (Rev)
<i>ACT2</i>	<i>At3g18780</i>	CTG TAC GGT AAC ATT GTG CTC AG	CAC CAG ACA ATG CAA CGA TA
<i>GSTU24</i>	<i>At1g17170</i>	GGC GAG TAT GTT TGG GAT G	TTC ATC TCG AGG AGC AAG G
<i>AOX1</i>	<i>At3g22370</i>	TGT GTA TTG AGC CTT GG	TCG TCG GAG CTC TAG TCC AT
<i>APX2</i>	<i>At3g09640</i>	TAT TGC CGT TAG GCT TCT TG	CAC CAG ACA ATG CAA CGA TA
<i>FER1</i>	<i>At5g01600</i>	AAC GCA CTC TCG TCT TTC AC	ATC GGC TTT CTT CAC CTC TT
<i>RBOHD</i>	<i>At5g47910</i>	AGG ACA CCT ATG AGC CGA TG	CAA CCA TCA CAA TGC CAG
<i>PRI</i>	<i>At2g14610</i>	ACA CGT GCA ATG GAG TTT GTG G	TTG GCA CAT CCG AGT CTC ACT G
<i>PR5</i>	<i>At1g75040</i>	ATC GGG AGA TTG CAA ATA CG	ATG ACC TTA AGC ATG TCG GG
<i>ICS1</i>	<i>At1g74710</i>	GGA CTC AAT TAG GTG TCT GC	AAG CCT TGC TTC TTC TGC TG
<i>VSP2</i>	<i>At5g24770</i>	GGA CTT GCC CTA AAG AAC GAC ACC	GTC GGT CTT CTC TGT TCC GTA TCC
<i>PDF1,2</i>	<i>At5g44420</i>	CTT GTT CTC TTT GCT GCT TTC GAC	TTG GCT CCT TCA AGG TTA ATG CAC
<i>CHIT</i>	<i>At2g43570</i>	GGA GAG TAC TGC GAC ACA GAG AAA	GGC AGG AAC CTG GTC TTG AGC AA
<i>CYP81F2</i>	<i>At5g57220</i>	TAT TGT CCG CAT GGT CAC AG	CTC GCA CCA CTG TTG TCA TT
<i>PEN2</i>	<i>At2g44490</i>	GGA CGG TGC TCC AAG TAT GT	CGG ATC ATA TGG CTC GTA CC
<i>FRK1</i>	<i>At2g19190</i>	TAC GGC TCT TGT TGA ACA CT	TCA CTA TAC GCG GTG TCC AT