

Table S2. Primer sequences used for qRT-PCR.

Gene ID	Gene name	Forward primer (5'-3')	Reverse primer (5'-3')
At4g14960	<i>TUA6</i>	AACATGGCATTTCAGCCTGAT	CGTCGATCACAGTTGGCTC
At5g62700	<i>TUB3</i>	CCCAGCTTTGGTGATTTGAAC	GCTTACGGAGGTCAGAGTTGA
At5g44340	<i>TUB4</i>	TCCTACCTTTGGTGATCTTAACCAT	CAACCATGAAGAAGTGAAGCCTTG
At1g20010	<i>TUB5</i>	CCTAGCTTTGGAGACTTGAACC	CCACCATGAAGAAATGGAGACGAG
At5g12250	<i>TUB6</i>	ACTCCTAGCTTTGGTGATCTGAAT	TGGAGACGAGGGAAAGGAATG
AT3G61650	<i>TUBG1</i>	AAGCTGATGGAAGTGACAGT	ATAAGATCCCATACCTGAGCCA
At5g55230	<i>MAP65-1</i>	CCAGAAAGAGAAGAGTGACAGG	GTGACGGTGCTTAAGAAATCCAA
At4g26760	<i>MAP65-2</i>	TCCAGAAAGAGAAGAGTGATAGGT	TCTAAGCTCGGATGAACTTCGG
At3g47690	<i>EB1a</i>	TCCGATAGTGGTAGCAGTGAAG	TTCCAGTTGTTCTCCGTTTCCT
At2g20190	<i>CLASP</i>	CTCTTGTTCCCTGCTGTTGTCG	ATGAAACCTCCATGAGAGTCGT
At1g80350	<i>KTN1</i>	CTGAGTCTATGAATGGTGATGC	CATCCCAACGGACACCAG
AT2g35630	<i>MORI</i>	GATTCTTGGTGCTGACATCTGG	CGCCTTAATGCTGCTCGT
At5g53560	<i>Cytochrome B5 isoform E</i>	TGAAGAAGTTTCAAAGCACAACA	TCATCCATGAATGGAGTCACA
At4g26410	<i>Chromosome-associated kinesin</i>	GAGCTGAAGTGGCTTCCATGAC	GGTCCGACATACCCATGATCC
At4g34270	<i>TIP41-like family protein</i>	GTGAAAACCTGTTGGAGAGAAGCAA	TCAACTGGATACCCTTTCGCA