

Table S2. Relevant locus IDs, oligonucleotide primers used in RT-qPCR and polymorphisms used

Gene	Locus ID	Forward primer	Reverse primer	Polymorphism
<i>GRF1</i>	At2g22840	ATGGAAAGAAATGGCGGTGCTC	CGGCGGCAGCATTAGTATTGT	
<i>GRF2</i>	At4g37740	CACATCAACAGAGGCCGTCATCG	AACCGGAGATTCCTTGGGTTGTAAG	
<i>GRF3</i>	At2g36400	GTCTTCGCTGGCCACAAGTATT	TGTTGCTGTTGTAGTGGTGGCT	
<i>GRF4</i>	At3g52910	GCCACATTCACCGTGGAAGAAA	CCACTGTTAGCTTCATATGGCCTC	
<i>GRF5</i>	At3g13960	CTCTTCATCATGCTTCCGCTTT	TTGCTAACGGTTGTTGGTGATG	SALK_086597*
<i>GRF6</i>	At2g06200	TCCTCAAGAAAGCCTCCTCCTA	ATCTTCCATTGCTGAGCCAGAG	
<i>GRF7</i>	At5g53660	TGCGCGAAAGAAGTCGTCTCTA	CACCATTGTTGTTAGGGCGAGA	
<i>GRF8</i>	At4g24150	GCATGTGGAATCATCTCACCAA	TCTCCGGGTTTAAGGTTCCAAT	
<i>GRF9</i>	At2g45480	GCTGCAAAATTCTCAAGCAACA	GCACCTTCTGGTTCATTGTCT	
<i>PP2A</i>	At1g13320	CCTGCGGTAATAACTGCATCT	CTTCACTTAGCTCCACCAAGCA	
<i>MIR396b</i>	At5g35407	ATGGATCCAAACCCTGAATTGTCATGTTTTCCACA	AGGGTACCATGAAGATCCTGGTCATACTTTTCCACA	
<i>MIR396a</i>	At2g10606	CCTGGATCCATCTTCTTCTCACAACTTCAACTTC	CCTCTGCAGTCTAGCTACAATATAGTTGGTAGTC	
<i>KNOLLE</i>	At1g08560	GGTCTTGGAAACTGTGGTTGAG	CAGTCTTCAGCTCATTAGCTCCATC	
<i>CYCB1;1</i>	At4g37490	CAGTTCCGACTCATTATGTCTTCC	TCCCTTCTTCTTGTGCTTCCA	
<i>GIF1</i>	At5g28640	TTGGACGAAAACAAATCGTTGA	CTGTTGCTGTTGAGTCGCTTGT	<i>an3-1</i>
<i>TCP4</i>	At3g15030	CCTTCAACGACGTCGTTTCAGCCAG	GTGAACCGGTGGAGGAAGGTGATG	<i>soj8[†] - rTCP4[‡]</i>

*For a full description of this mutant, see Horiguchi et al. (Horiguchi et al., 2005).

[†]Palatnik et al., 2007.

[‡]Schommer et al., 2008.

References

Palatnik, J. F., Wollmann, H., Schommer, C., Schwab, R., Boisbouvier, J., Rodriguez, R., Warthmann, N., Allen, E., Dezulian, T., Huson, D. et al. (2007). Sequence and expression differences underlie functional specialization of arabidopsis microRNAs miR159 and miR319. *Dev. Cell* **13**, 115-125.

Schommer, C., Palatnik, J. F., Aggarwal, P., Chetelat, A., Cubas, P., Farmer, E. E., Nath, U. and Weigel, D. (2008). Control of jasmonate biosynthesis and senescence by miR319 targets. *PLoS Biol.* **6**, e230.