Table S1. List of binary vectors

Vector	Construct	*Arabidopsis* chromosome: start-end*	Purpose
pJP123	35S:*miR396b*	5: 13628907 - 13629319	Overexpression of *miR396b* stem-loop
pRER34	*GRF2*	4: 17729683 - 17725302	Genomic GRF2
		CGT CAT CGT TCA AGA AAG CCT GTG GAA GTC CAA	
pRER35	*rGRF2*	4: 17729683 - 17725302	Genomic mutant GRF2
		CGT CAT CGT TCT AGA AAA CCG GTC GAA GTC CAA	
pRER55	GRF2:*GRF2-GUS*	[GRF2:*GRF2*, 4: 17729683 - 17725702] - GUS CDS	Reporter
pRER56	GRF2:*rGRF2-GUS*	[GRF2:*rGRF2*, 4: 17729683 - 17725702] - GUS CDS	Reporter

All constructs were cloned in the binary vector pCHF3 (Jarvis et al., 1998). T-DNA constructs were introduced into *Agrobacterium tumefaciens* strain ASE (Fraley et al., 1985).
*Highlighted in yellow, nucleotides annealing with miR396; underlined, mutagenized residues; highlighted in red, upstream and downstream codons.

References

Fraley, R. T., Rogers, S. G., Horsch, R. B., Eichholtz, D. A., Flick, J. S., Fink, C. L., Hoffmann, N. L. and Sanders, P. R. (1985). The SEV system: a new disarmed Ti plasmid vector system for plant transformation. *Biotechnology* **3**, 629-635.

Jarvis, P., Chen, L. J., Li, H., Peto, C. A., Fankhauser, C. and Chory, J. (1998). An Arabidopsis mutant defective in the plastid general protein import apparatus. *Science* **282**, 100-103.