

Table S4. Genes differentially expressed in 35S:miR396b seedlings compared to that in wild type

AffyGI	Score*	Identifier	Description	Relative expression†
266516_at	-4,0816	At2g47880	Glutaredoxin family protein	0.51
257003_at	-4,0181	At3g14110	Tetratricopeptide repeat (TPR)-containing protein	0.48
252327_at	-4,0117	At3g48740	Nodulin MtN3 family protein	0.71
262286_at	-3,754	At1g68585	Expressed protein	0.79
254794_at	-3,7253	At4g12970	Expressed protein	0.66
245006_at	-3,3254	psaB	PSI P700 apoprotein A2	0.79
262796_at	-3,2851	At1g20850	Cysteine endopeptidase, papain-type (XCP2)	0.74
249645_at	-3,2324	At5g36910	Thionin (THI2.2)	0.62
264802_at	-3,1706	At1g08560	Syntaxin-related protein KNOLLE (KN) / syntaxin 111 (SYP111)	0.70
261135_at	-3,1565	At1g19610	Plant defensin-fusion protein, putative (PDF1.4)	0.62
249052_at	-3,0618	At5g44420	Plant defensin protein, putative (PDF1.2a)	0.34
260830_at	-3,0002	At1g06760	Histone H1, putative	0.75

*Estimated by Logit-T 0.05%.

†Fold change relative to wild type, normalized with gcRMA. The average of two biological replicates for each genotype is shown.