

Table S1

AGI	Gene	Annotation (TAIR)	Fold Change		RY		
			2d	4d	0.5K	1K	3K
At5g02760	PP2C	protein phosphatase 2C	2.1	2.2		x	x
At5g57785		unknown protein	2.1	2.8	x	x	x
At4g34250	KCS16	3-ketoacyl-CoA synthase 16	2.2	2.5	x	x	x
At4g19380		long-chain fatty alcohol dehydrogenase	2.2	2.6			
At4g12470		lipid-transfer protein	2.3	1.6	x	x	x
At5g01870		lipid-transfer protein	2.3	1.9		x	x
At5g02230		haloacid dehalogenase-like hydrolase	2.4	2.9			x
At1g06080	ADS1	delta 9 desaturase 1	2.4	1.6	x	x	x
At4g23190	ATRLK3/CRK11	protein kinase	2.6	1.3			x
At5g55620		unknown protein	2.7	2.9	x	x	x
At3g28850		glutaredoxin family protein	2.7	1.1			x
At5g09440	EXL4	EXORDIUM like 4	3.0	2.6	x	x	x
At3g43270		invertase/pectin methylesterase inhibitor	3.1	3.0	x	x	x
At2g38530	LTP2	lipid transfer protein 2	3.1	4.2		x	x
At5g22500	FAR1	fatty acid reductase 1	3.2	1.5			
At1g62290		saposin-like aspartyl protease	3.2	4.6	x	x	x
At5g36910	THI2.2	thionin 2.2	3.3	2.9	x	x	x
At5g66170	STR18	sulfurtransferase 18	3.5	3.3			x
At3g23550		MATE efflux family protein	3.8	8.5	x	x	x