

## Figure S2

Gene ID	Gene Symbol	EMF1_IP (p- value)	Data source	Gene ID	Gene Symbol	EMF1_IP (p- value)	Data source
AT1g65330	PHE1	$10^{-6} < p$	Supplemental Figure S2 & Kim et al., 2010	AT4g18390	TCP2	$p < 10^{-20}$	Supplemental Figure S2
AT3g23050	IAA7	$10^{-10} < p < 10^{-6}$	Supplemental Figure S2	At1g62500	LTP	$p < 10^{-20}$	Supplemental Figure S2
AT5g07200	GA20OX3	$10^{-10} < p < 10^{-6}$	Supplemental Figure S2	At4g18960	AG	$p < 10^{-20}$	Calonje et al., 2008
At1g80130	TPR-like	$10^{-15} < p < 10^{-10}$	Supplemental Figure S2	At3g54340	AP3	$p < 10^{-20}$	Calonje et al., 2008
At4g08940	Ubiquitin carboxyl terminal hydrolase	$10^{-18} < p < 10^{-15}$	Supplemental Figure S2	At5g20240	PI	$p < 10^{-20}$	Caonje et al., 2008 & Kim et al., 2010
AT4G27140	SESA1	$10^{-10} < p < 10^{-6}$	Supplemental Figure S2	At3g24650	ABI3	$p < 10^{-20}$	Kim et al., 2010
At2g40000	HSPRO2	$p < 10^{-20}$	Supplemental Figure S2	At2g02450	LOV1	$p < 10^{-20}$	Kim et al., 2010
AT1g23380	KNAT6	$p < 10^{-20}$	Supplemental Figure S2	At5g10140	FLC	$p < 10^{-20}$	Kim et al., 2010

