

Supplemental Table S3. Sequences of qRT-PCR primers used in this study.

Gene	Primer name	Sequence (5' to 3')
At4g05320	UBQ10 forward	GGCCTTGTATAATCCCTGATGAATAAG
	UBQ10 reverse	AAAGAGATAACAGGAACGGAAACATAGT
At2g33770	PHO2 forward	AGGTTTGAAGCTCCACCCTCA
	PHO2 reverse	CCCAAGATGTGATTGGAGTTCC
At4	At4 forward	AACCCTAACAACATCCATTGTTGAA
	At4 reverse	GAAACTTGAACCTCTCAAACCCT
At2g38940	PHT 1;4 forward	GGTCCCAATAGTTTAGGTGAT
	PHT 1;4 reverse	AGTTGCTAGAGACAAGGAGAA
At5g20150	SPX1 forward	GATTCCATTGTTGGAGCAAGA
	SPX1 reverse	AATCTGTTAGCTTCTTCTATTGTA
At2g45130	SPX3 forward	CCGATCTCTTCATCTATCTT
	SPX3 reverse	TTACGATAATGTCATATTGCGT
At2g38170	CAX1 forward	CTCTTGCTTTGCTATTTTCATTATTGC
	CAX1 reverse	GTTGCAGTGACGACATTGTTC
At3g51860	CAX3 forward	GATTTGGACGTGGGACTTCAA
	CAX3 reverse	GAGAAAACCTTCTCCCAAATTGTTTCAT
At1g73010	At1g73010 forward	GCTCTTCGTGTGTCTCAGTCTAGTT
	At1g73010 reverse	CACCACAGTTGTAAATCTTCTTCCT
At3g17790	ACP5 forward	GATTCTTAAGTCCTATTGCA
	ACP5 reverse	ATGCTAAACTAAGCAGGAA
At1g23140	At1g23140 forward	ATCAATGTTACTGGTTCAAGCGAT
	At1g23140 reverse	GCTGCCTTATTACAAATCAGAAGAA
At3g05630	PLDzeta2 forward	CGCCCAGTTCTCTTTAATCAGTT
	PLDzeta2 reverse	GAACCTAGGAAGCAATCAAATGAA
At1g17710	At1g17710 forward	GTATTCGAGATATTCTTCATGCAA
	At1g17710 reverse	ACTTAACGTGCATGAACCATT
At1g61800	At1g61800 forward	GAGGAGAGAACATTCCGGTGA
	At1g61800 reverse	CAAGCTCCAGTTTCTTCATATCCA
At5g44240	ALA2 forward	TTTACGGTTCCGTGACGTTT
	ALA2 reverse	CGCGACTTGGACTGCATT
At1g72830	At1g72830 forward	ACCACTTCTGGCTCAGACATCA
	At1g72830 reverse	GAACAAGCATGGCTCGGTTTAT