

Table S4. qPCR primer sequences and summary of ChIP results

Gene	qPCR primer (5' to 3')	AP2 binding site*	Enrichment (LUG-GFP) (<i>lug-16</i>)	Enrichment (SEU-GFP) (<i>WT</i>)	Slope	Primer percentage efficiency
<i>miR172c-F1</i>	GAGATTACGAGAATCCGCACTCA	1.6 kb	No	No	-3.246	103.2
<i>miR172c-R1</i>	GGTTTTAGGCTTTTAGCCCAAGGA					
<i>miR172c-F2</i>	CCACATGTGCCCATATTGAT	1.4 kb	Yes	Yes	-3.518	92.3
<i>miR172c-R2</i>	GAAGATCCACTTTTAAAGCCCAAT					
<i>miR172e-F</i>	GCTGTCTGAATCCTTGTTCCTC	118 bp	Yes	Yes	-3.155	107.4
<i>miR172e-R</i>	CGGTTTCGAGGTCTAAAGTTGTGA					

*Approximate location of each AP2 binding site from the start of cDNA (*miR172*) based on sequence information from www.arabidopsis.org.