

## Supplementary Methods

*Primer sequences used for qPCR and in situ RT-PCR*

<b>Accession number</b>	<b>Forward Primer</b>	<b>Reverse Primer</b>
<i>At3g63140</i>	TTCTTCGACCGGATTGTGAG	CCCAATGGCTTTAGGGTCATA
<i>At5g64080</i>	CGGCGCATCTCACCAC	GACAATCCACAAGTAGCGATAGAA
<i>At1g10010</i>	GGAGTGGCACAGTACGTGAAT	GAAAGAGAGCTTGTGGAAGTTAGG

*Primer efficiencies and PCR conditions for qPCR*

<b>Accession number</b>	<b>Efficiency</b>	<b>R<sup>2</sup></b>	<b>MgCl<sub>2</sub> concentration</b>	<b>Primer concentration</b>
<i>At3g63140</i>	0.94±0.039	0.996	3 mM	200 nM
<i>At5g64080</i>	0.87±0.035	0.994	3 mM	200 nM
<i>At1g10010</i>	0.87±0.055	0.995	3 mM	300 nM