

Table S9: Primers used to generate probes for *in situ* hybridizations. Gene identifiers and corresponding primer sequences are shown.

Gene	Primer Sequence
<i>At1g12080</i>	5'-GCCTTCTCAACGGCGACTTC-3'
	5'-CCAACAAAGACAGTGGAGGA-3'
<i>At2g35310</i>	5'-CATCACCCAAATATGAAGAAGTCATGG-3'
	5'-GCTACATAGATCCATCCGATAGACATTC-3'
<i>At5g22430</i>	5'-CGCTTTAGCCGTCTTCTCCAACCTTG-3'
	5'-GGTGGGAATCCAAAACCTCCTGC-3'
<i>At1g05480</i>	5'-GCCGGTACAATCATGTTGAACGAGC-3'
	5'-CATGCACAAATGGAAGCATAACAGCC-3'
<i>At3g04290</i>	5'-GGAATTGGAATCCTCAACGACACTG-3'
	5'-CCAATAGCATGGCCGTGCTAAG-3'
<i>At3g46770</i>	5'-CCAAATCAAACCGCGGATGACATG-3'
	5'-CCTTGATAATGTGGACCTTGATTTTCGTG-3'
<i>At5g66940</i>	5'-GCTACGCCTGTTCTTTTCCCTCAG-3'
	5'-CGCTACGTAGTCTCCAGACACG-3'
<i>At5g57720</i>	5'-CCTCCATATCCAGATTTCTCAAGATC-3'
	5'-CCGAATCCATCGATTAGATTGACCG-3'
<i>At3g53310</i>	5'-CTGATCCATTGCCAAAGACAGTGAAG-3'
	5'-CCTTCTGCAAATCCTGTCCCATC-3'
<i>At3g26744</i>	5'-CAATGATCTTCACAATGAACTTGA-3'
	5'-CAGCATACCCTGCTGTATCG-3'
<i>At2g04570</i>	5'-GCTTAAACCAATCATTCGGCGTAC-3'
	5'-GTGCTGTTCATGAGAGCATTGGC-3'
<i>At5g65590</i>	5'-CCTTCGTCTTCTTCCTCTCAGAG-3'
	5'-CTTAAACTTACCAAGATTCAAGGCAATGC-3'
<i>At1g21460</i>	5'-CGTTTTTCGGAAATGCAACTGCTCTG-3'
	5'-GCTTCTTCTCATCATCTTTCATCTCCAC-3'