

**Additional file 5.** Oligonucleotide sequences for the primer pairs used in ChIP-qPCR.

**ChIP-qPCR**

*	accession number	fw primer	rv primer
<i>Pto</i> <sub>MYB12_-302</sub>	At2G47460	CGAGTCTCTCGACGGTGAATAA	GCGCCACGTTGGTTTAGAA
<i>HY5_-1567</i>	At5g11270	GATGACAGCGAAGAAGATGAAAAGA	ACGCCAGCTTTCAAATGC
<i>Pto</i> <sub>HY5_-414</sub>	At5g11260	GGCCATGTGACAGAAATGAAAG	AGGATCCAAAAGGCAATTGAG
<i>HY5_-97</i>	At5g11260	GCTCTTTTCCCTCTTTATCCTTTTTCAC	TGTTCCCTGCATTTTTCTTACTCTTTG
<i>HY5_+487</i>	At5g11260	GAAAAGAGAAACAAGCGGCTGAA	CCCATCACGCAACCCTTATT
<i>HY5_+1562</i>	At5g11260	CGCCATGGATTTGTAAACGA	CCCTACCCCTCTTTGTCCGATT
<i>HY5_+1990</i>	At5g11260	TTCTCCTTCTTTTACCACCTTCCATCT	TGCGGAAGCTGGTAAAAGACA
<i>intergenic</i>	At4g26900/At4g26910	TCTTATAGTTGATTTCCCTTTTGTGACAGT	GCTGAGAAAAGTGAACATACGTTGCT
<i>ACTIN2</i>	At3g18780	TGCTGGACGTGACCTTACTG	TTCCATCTCCTGCTCGTAGTC

\* Where included numbers indicate the position of the 5' end of the amplicon relative to the translation start site (referred to as position +1).