

**Additional File 5 - Primer pair and probe (reporter) set for real time RT-PCR
of the transcription factors**

AT1G28370	Forward:	GGTACTTTCGACACTCCTGAAGAAG
	Reverse:	TCCACGAAACTCAATAGCACGTT
	Probe:	CCGCTCGTGCCTACG
AT2G20880	Forward:	ACAAAAGAGGACATCGTCGTTGA
	Reverse:	ACCCTGATTGATTTCCCTTGTTCT
	Probe:	CTCCTCTTCTCTATGGCTACTG
AT4G34410	Forward:	CTCGGATTTAGTTTGACAGAAGAAGGA
	Reverse:	GACGAATTCGGTTCGTGTTGTTAGG
	Probe:	ATAATGCATACCCGACTCTC
AT1G43160	Forward:	CCGGGTTACAACCTGTCTACCA
	Reverse:	CACCAGAGACAACATTAGTCAGCAT
	Probe:	ACACCATGTTTGAAATTG
AT5G13330	Forward:	CGCTCAGTTGCTTACGAGTAACAAT
	Reverse:	CGTTGAAAAAGGTTGACTGAAGAGA
	Probe:	ACGTGTAGTATGATAAATCA
AT3G57600	Forward:	CCAGCAAAGACTAGAAGAACTCAAGA
	Reverse:	GATTCGGTGGAGGAAGAACTAGAAG
	Probe:	AATAGGATTGAGATAAAAGTCC
AT1G24590	Forward:	CGTTTAGCTGACTTCCATGTCGAA
	Reverse:	TCAGCCCAACCTAACTCTCCAT
	Probe:	ATTCGGTCAGGTAAATAT
