

Table S2. Primers used in qPCR to amplify genomic DNA or cDNA and size of amplified products

Gene	Primer sequence (5'-3')	Expected size (bp)	SGN gene ID / accession number
Solly;WEE1			
Sense	CAAATTTGAAATCTCCCCAA	104	Solyc09g074830 /
Antisense	TGGAAATGGATCTTCTTGTA		AM180939
Solly;CCS52A			
Sense	AAACCCCATCAAGAACAAAT	102	Solyc08g080080 /
Antisense	AAGATCTACTCGGAATGAAA		FN556057
Solly;RPB1 (For genomic amplification)			
Sense	ATAGCGTAAGTTAGCGACCTGAT	105	Solyc02g083350
Antisense	TCAGAAAGGAGGCTTTAAGAA		
Solly;RPB1 (For cDNA amplification)			
Sense	CTGTGGTGCACATTGAGCAT	105	SGN-U586520
Antisense	CACACTTCATCTTCCGATCAAT		
Solly;CDKB2;1			
Sense	CACAAACACAGCGAGAGTGAA	95	Solyc04g082840 /
Antisense	CCAACCTTCTCCAGCTTCTC		AJ297917
Solly;MIS12			
Sense	GGTGTTTCGATTCATTGAACCTA	92	Solyc03g114520 /
Antisense	AGAAATCGAAAGCATCGTCA		SGN-U563789