

**Supplementary Table5. Primers used for Real time PCR**

<b>Genes</b>	<b>Primers</b>	<b>Sequences</b>
c81582_g1	Forward	CATGGGTGGCAGAGAAGC
	Reverse	CAAGGTGAACTTCCCCGAC
c91663_g1	Forward	GTTTTAGCTTAACCCTGCTGTC
	Reverse	GATTGGAGAGGGAAGAGAAGC
c93409_g3	Forward	GTCTGAAATTGCTCACGGTG
	Reverse	GAATTACACCTGGTCTGGTCAG
c93760_g1	Forward	GAAATGGTCGTGGTCTAGGG
	Reverse	GCTTCCTCGCCTACCACC
c77130_g1	Forward	CTTCAAACGACTCAAGTCCCT
	Reverse	CACGACTCCTCTGCCCCCTC
c84505_g3	Forward	GAGATCCTTGCCAAACTAACTG
	Reverse	GCAAAACCACTTGTTGTATTGAC
c78352_g3	Forward	CATCCCGTCCATGAATCC
	Reverse	CGTATAATGCCACATCTGTGC
c87273_g1	Forward	GGGATCACCACGTAGTTCACC
	Reverse	CCTCAAGGTGCAGAACAGCC
c93121_g3	Forward	CCTTTCCTTGGTGAAGTATGGC
	Reverse	CAAAAGTGGACTGACCAAAGACC
c95560_g1	Forward	GAGCAGCATCAGTGTGGAAG
	Reverse	GATATGACATGCTTGGTCGGAC
c101031_g1	Forward	AAGAAGAAGAAAGGAAGATGGTTG
	Reverse	AGGTAGAGTGGAAGGTATTGTTGG
c71803_g1	Forward	GCTTCCTTGCCTTGTGAATG
	Reverse	TTTAATTTGGTGCATCTGTATCG
c101169_g3	Forward	CATCCTCGCCACGGACTAC
	Reverse	GGGAATGACGGTGAACAGC
c83266_g1	Forward	ATCTTTGTTGGCCTTCTTCC
	Reverse	CTTGGCTGGCACTGTAATGTTT
c83361_g1	Forward	AAACATTGAAATACGCTACGGG
	Reverse	GCTGTGTGAACTCTGGTCTGAAC
c95985_g1	Forward	TTCTGGCGAGTGATAATGACC
	Reverse	TTTAACCCGCTGCCGATTC
c97708_g1	Forward	TTCATATTAATAGGCACCAAACG
	Reverse	CCATCTCATGTGACCTGTAGGC
c42182_g1	Forward	TTGGTGAAGATGTTAGTGAATG
	Reverse	GAGAAGTTCAATCCATTTGTCAG