

**Additional file 10.** List of the primers used for real time RT-PCR.

<i>Gene-ID</i>	<i>Forward primer</i>	<i>Reverse primer</i>
VIT_02s0033g00410/ VIT_02s0033g00390	5'-GAGGGTGATTTTCCATTTGAT-3'	5'-CAAGAACAACCTTTTGAACCTAAACAT-3'
VIT_17s0000g07210	5'-TCGGGAAGTAAATGAGGTTGT-3'	5'-TCACAAAACACTACTACTCGC-3'
VIT_18s0001g12800	5'-ACCTGTAGATGGCAAGACCT-3'	5'-AAATCAAACCTACCAGAAAACCTT-3'
VIT_15s0046g00170	5'-AAGGTTATTGGGGTTGACGA-3'	5'-AGTTTGTCCAGAGAGTTGTCA-3'
VIT_06s0004g03220	5'-GAACTGGGTGCTTGATAGGC-3'	5'-AACCAAAATATCCGGAGTAAAAGA-3'