

**Supplementary Table 2. Primer used for qPCR**

<b>Primer</b>	<b>Primer sequences</b>	<b>T<sub>m</sub> (°C)</b>
<i>VwI8S-F</i>	TCAACCATAAACGATGCCGACC	71.3
<i>VwI8S-R</i>	TTTCAGCCTTGCGACCATACTCC	73.5
<i>VwDFR-F</i>	TCAAGCCGACAGTCTATGGAG	68.9
<i>VwDFR-R</i>	CGCTCCAGTTAGATTCATCGT	70.5
<i>VwANS-F</i>	CAGTTGGGCTGGGCTTAGAG	72.3
<i>VwANS-R</i>	GGGACCATGTTGTGGAGGAT	70.3
<i>VwF3'5'H-F</i>	AAGCCCAGGTTATACCCG	64.5
<i>VwF3'5'H-R</i>	CTTGATTGATACCATTGGGC	66.2
Unigene0005403-F	TGGGACACGGACAATGGAGAT	70.8
Unigene0005403-R	AAAGCAGCCAATCCACCATAGC	71.3
Unigene0045619-F	ATGTGGTTGTCTTTCACCTCTCCG	72.2
Unigene0045619-R	TCCCCACAACCTACTCCCCTCT	73.2
Unigene0055805-F	CGTGTGAGCCATTTGAGGTAA	69.4
Unigene0055805-R	CGACGAGTTAGAGCGTGAGACC	75.0
Unigene0058680-F	GGATTTTCGGCTGTCCCCACT	72.3
Unigene0058680-R	AAGGAAAACCCCAATATGTGTGC	70.0
Unigene0058682-F	CCAAATGGCTATCAGAAGGTCCC	73.5
Unigene0058682-R	CCTTCGGTGAAAAGATTGATGATG	70.5
Unigene0060888-F	CCTCCACCCTCACTCCCCTC	63.7
Unigene0060888-R	CTGGAGAAGAGAGGGAAGATAGTGCC	65.4
Unigene0083763-F	CACTTCACATTTGGTGCTGGAC	71.3
Unigene0083763-R	GTCAATGGTAGCCTTGCCTTTCTC	73.9
Unigene0087548-F	CAGGTTCGCTCGGCTCCGCAGA	78.8
Unigene0087548-R	AAGGCTGACGCCGCCCGTATCG	78.8