

Table S2. qRT-PCR primers used to quantify *NsGPX* gene expression.

Gene		qRT-PCR Primers (5'-3')	T _m (°C)
<i>NsHis</i>	F	<u>AGGAGGCGTCGAGATTGGCGAGGTA</u>	<u>56.5</u>
	R	<u>AGGAGGCGTCGAGATTGGCGAGGTA</u>	<u>55.67</u>
<i>NsActin</i>	F	<u>TCGTGTTGCCCCTGAAGAACACCCCGT</u>	<u>58.8</u>
	R	<u>TGGATGGCGACGTACATAGCGGGCA</u>	<u>57.3</u>
<i>NsGPX1</i>	F	TGGAAGAGGAAATGGACAGGAG	<u>57.5</u>
	R	TGGAGTTTGGACCATCTTCGG	<u>57.3</u>
<i>NsGPX3</i>	F	AATTTGGCGAAGAGGAGCCA	<u>57.1</u>
	R	GCCCCATTTCCCGGACTTTA	<u>57.9</u>
<i>NsGPX4</i>	F	AATTTGGCGAAGAGGAGCCA	<u>57.1</u>
	R	GCCCCATTTCCCGGACTTTA	<u>57.9</u>
<i>NsGPX5</i>	F	GTAAATGGACCAAACACTGCCC	<u>56.7</u>
	R	GAGGAGATGTTGTTGGCGGA	<u>57.7</u>
<i>NsGPX7</i>	F	GCCTCCAAATGCGGGTTTAC	<u>57.3</u>
	R	GCAAAATCTTGCGCCTCCTG	<u>57.8</u>