

Table S1. List of primers used for qRT-PCR

Gene name	Forward primer (5' to 3')	Reverse primer (5' to 3')
<i>OR1</i>	CGCGGCTTTAGATACAGAGG	TCCAACGGGTTTAAAGTTGC
<i>OR2</i>	TTTAAACCCGCTCGAACTTG	TCGCTGTGAAAAATGCAGTC
<i>OR3</i>	TGTTGATTGTGGCGTAGGAA	TGAAAAGGGAGAATGCCACT
<i>OR4</i>	CTAACGGGACCGTTCATAGG	ACCAATTGATGCGTTGCATA
<i>OR5</i>	TGCCGTACAGGTTATCACGA	ACAGCAATTCCCTGTTTTCG
<i>OR6</i>	ATATGAGTGCCCTTGGATGG	TTAGGGCTACCGCCACTAGA
<i>OR7</i>	GTCCTGCATGCAACTGTACG	AATTATGGGATGGCTCCATTT
<i>OR8</i>	TTCCAAGCTAACTGGCACAA	TTGAGAACATTAATTTGAGCACC T
<i>OR9</i>	ATCAGCGAGCGTCTATGGTC	CAAATTTGGCTCCCTTTGTT
<i>OR10</i>	TTTACCATGTTGCCATGTG	CGCCCCAATTTCAATAACAG
<i>OR11</i>	ACATCAGCGAGCGAAGAAAT	GTGCTCAACGTCAGTGGAGA
<i>OR12</i>	AATACGAAGGGCATTGTTG	AAATGATCCCCGGCAAAC
<i>OR13</i>	TTCCAGAGTCAAGAGATCACTCA	AAATGTTTCCAGTGTTAAGTCGA A
<i>OR14</i>	TTCGATTTACGAGAGCGAATG	GCTTTCATCGATGTGACTGC
<i>OR15</i>	TGGTTGTAAGTGCCCAACTG	TGCACGTTGTGAAGAGTTACG
<i>OR16</i>	CAAGATGCGCCAAATCATCT	TTCTGCCTTGAAACTGCTCA
<i>OR17</i>	AATGTCCGTGGCTAAATTGG	CAACCGCCGAGAAACTGTAT
<i>OR18</i>	CACACAGTTGTTCTTATTTTCATGG	TGCAGGTAAATGGCTTTTGA
<i>OR19</i>	TGGTGTACTACGGCAATGAA	TCCCCGCTTGAATTTTGTGA
<i>OR20</i>	GAAAATCCATGGCAAATTTCA	AGGCGACAGCTGCAAGACTA
<i>ORco</i>	TGCATACAGTTGCCATTGGT	AGTTGCACCAACACCATGAA
<i>SDHA</i>	GGGAGACCACAATCTCCTCA	AGCTGGTGCTCCTAAGTCCA

Table S2. List of primers used in the dsRNA synthesis

Name	Forward primer (5' to 3')	Reverse primer (5' to 3')
<i>dsGdauOR4</i>	<u>TAATACGACTCACTATAGG</u> ATGATGATGATGA TGCATATTTCTC	<u>TAATACGACTCACTATAGG</u> TCACATC ATTTGTGTTAATAG
<i>dsGdauOR1</i> 1	<u>TAATACGACTCACTATAGG</u> GAGCGAA GAAATACGAAGTGCCT	<u>TAATACGACTCACTATAGG</u> GATGTTG TTCCCTGAACGCTTCT
<i>dsGdauOR1</i> 5	<u>TAATACGACTCACTATAGG</u> GTTGTA AGTGCCCAACTGTATA	<u>TAATACGACTCACTATAGG</u> GCACGT TGTGAAGAGTTCAAGTTA
<i>dsGdauORco</i>	<u>TAATACGACTCACTATAGG</u> ATTAAAT ACTGGGTCGAAAGAC	<u>TAATACGACTCACTATAGG</u> GAAATA GGTAACTACAGCACC
<i>dsGFP</i>	<u>TAATACGACTCACTATAGG</u> GCATGGC CAACACTTGTCACTACTTT	<u>TAATACGACTCACTATAGG</u> GGTGGA CAGGTAATGGTTGTCTGTTA

The underlined parts are the T7 promoter sequences

