

**Supplementary Table 2. Sequences of PCR primers (qPCR).**

<b>Primer sequences used for quantitative PCR (5'→3'):</b>		
<b>Gene</b>	<b>Forward primer sequence</b>	<b>Reverse primer sequence</b>
<i>cdc-42</i>	CTGCTGGACAGGAAGATTACG	CTCGGACATTCTCGAATGAAG
<i>sod-3</i>	AGCATCATGCCACCTACGTGA	AGCATCATGCCACCTACGTGA
<i>upb-1</i>	TGGCGTTGAAACTGCTTTGG	AACGCGAACCAGTCTTGAG
<i>upp-1</i>	GTGCGCCGACGATTTCTATG	TGCTTGCGAATGTAGGCAGT
<i>dhod-1</i>	AGCATCATGCCACCTACGTGA	GAATTTGTCCGTTTGTGAGTTTGT
<i>dpyd-1</i>	CAGTCACCCATCAGCCACAT	TTTGGAGTTCCTGGCTCGAC
<i>cdr-6</i>	TCGGGCTTCTCGGTTTACC	CAGCTTTGACCAGAGGAACCA
<i>lips-17</i>	ATCTGTTGCTGGAGCCAATCG	TATCCAACCTTATCGTCTCC
<i>fard-1</i>	GGGTTTTTGGGAAAGGTGAT	CCACCGATTGCTTTCAATTT
<i>dod-3</i>	CGTATATGGACCCAGCTAATG	ATGAACACCGGCTCATT
<i>lipl-4</i>	AAAATCATGGGGTTACTCAGTTG	ATCCCAGTCCAATCCCAAAA
<i>acs-2</i>	TGATGCTCATGTCGTCGGTG	TGACAGTTCCGAGACCCAAC
<i>ech-1</i>	GGGCAAAGGCAGCAAGAAA	AATGGTGGGAAACCGAGACC
<i>lbp-8</i>	GATGGTGACACTTGGCATTTC	TGTTGTAGGATCGCTCATCCG