

## SUPPLEMENTARY TABLE

**Supplemental Table 1. Primer sequences for genes used in qPCR.**

<b>Gene</b>	<b>Primer sequence (3' - 5')</b>
<i>elo-1</i>	
Forward	CAGTTGGCATTGGTGAAGTGC
Reverse	CCAGGATTCAACAGATACGGA
<i>elo-2</i>	
Forward	GGGTTTGTGCGCTTCCTACTG
Reverse	TCAGAGTATGTGACTACTGCG
<i>elo-5</i>	
Forward	ATGCACTGGTACCATCACGC
Reverse	ATGGCAACTGCGAATTGAACC
<i>elo-6</i>	
Forward	AACCATTTGATCTCACGGGACC
Reverse	CACGGCTGAAGAACTCGTGG
<i>fat-1</i>	
Forward	CTTCACCATGCTTTCACCAACC
Reverse	CCGAATAAAGTGTACTACTGGG
<i>fat-4</i>	
Forward	GGAGAAGTTTGCATTGAGCTCG
Reverse	TGTGTCGTGGC ATCGTTGG
<i>fat-6</i>	
Forward	TCTGATCTCTTGAGTGACCC
Reverse	ATCCGAAATAGTGAGCAGCG
<i>fat-7</i>	
Forward	ACGGCCGTCTTCTCATTTGCT
Reverse	TGGCAACGATGATCACGAGC
<i>cup-16</i>	
Forward	TCGAAGAGAGCACTTAACGGC
Reverse	GCAGATGTTTCAGCGCCTATT
<i>rpl-2</i>	
Forward	TGTGGAGCTAAGGCTCAAATC
Reverse	CGTTGCAGATGGTGGTTCCTT
<i>hyl-2</i>	
Forward	GACCAGAAGGGGAACACTGG
Reverse	CGAGAGCAATGTAGAATCCTCC
<i>sptl-1</i>	
Forward	GAAGAGGAGTCACCGAGCA
Reverse	CCGTTGCAAGAAGAGGTGG
<i>sphk-1</i>	
Forward	ATTCGCAGCTGCAATCTCCG
Reverse	GAATCTGACACGGATCCATTCG
<i>rpl-2</i>	
Forward	TGTGGAGCTAAGGCTCAAATC
Reverse	CGTTGCAGATGGTGGTTCCTT
<i>fat-2</i>	
Forward	GGATATTGAGGTCTACGAAGC
Reverse	AAGTGATGGGCGACGTGAC