

**Table S1 qPCR primers used in this study**

<b>Primer name</b>	<b>Primer sequence (5' -&gt; 3')</b>
<i>AQY1_I</i> forward	TGTTTGCTTATGCGCGATGC
<i>AQY1_I</i> reverse	AATCGTGGTTTCGTTCATGCC
<i>AQY1_II</i> forward	CCGTCGTTTATCCCTCAAAGC
<i>AQY1_II</i> reverse	TGGAAGGACATCAGGCATAAGG
<i>AQY1_III</i> forward	ACCGACAAGCAACATACACG
<i>AQY1_III</i> reverse	AGCGATGGTGCTTTGTTTCC
<i>AQY1_IV</i> forward	TGGAGAAGCGTGAAACCAAC
<i>AQY1_IV</i> reverse	AAGCGACGTGTGCGATAAAC
<i>ENO1</i> forward	GCCGCTGCTGAAAAGAATGT
<i>ENO1</i> reverse	TGGAGAGGTCTTGGACTTAGACAA
<i>INO1</i> forward	TTTTGTTCCCGGCTTGGT T
<i>INO1</i> reverse	CGTCTCCCGCAATGAATGTAC
<i>TDH1</i> forward	CCACCGGTGTTTTCAAGGAA
<i>TDH1</i> reverse	GGCACCAGCGTCAATGTG
<i>ACT1</i> forward	TCGTTCCAATTTACGCTGGTT
<i>ACT1</i> reverse	CGGCCAATCGATTCTCAA