

**Additional File 2 – Supplementary Table 1**

**Table S1- Primer sequence used in qPCR analysis. FW- forward primer, RV-reverse primer**

<b>Gene</b>	<b>Primer sequence</b>	<b>FW/RV concentration</b>	<b>Threshold</b>	<b>Efficiency %</b>
<b>GPD1</b>	FW: CATTGCCACCGAAGTCGCTC	150/150	0,1	98
	RV: GCCCTCGCCTCTGAAATCCT			
<b>GPD2</b>	FW: TTCGAGTTGGGCTCCAAGGG	150/150	0,1	100
	RV: ACCAATGCTCCTTGGCCACT			
<b>ALD6</b>	FW: CCTTAGCCCGTGGGGATGTT	300/300	0,097	95
	RV: GCCGTCACCGGTGTTGATTG			
<b>ALD4</b>	FW: GCGGACGCCGAGTTGAAAAA	150/150	0,109	98
	RV: TGAACCCGCACAACAGACCT			
<b>ACS2</b>	FW: TGGTTCTGCTACCGTGCCAT	150/150	0,099	96
	RV: ACGGTCGTGGTGGTTCCAAA			
<b>AGT1</b>	FW: AGGTATGGCCACCGACAAGG	150/150	0,078	99
	RV: GCGCTGCTTCCAGAACCAAA			
<b>MAL31</b>	FW: TGGGACAGGCATTGTGTGGT	150/150	0,2	103
	RV: GTTGACCGAACGCCCAACAT			
<b>SUC2</b>	FW: GGGGCCATGCTACTTCCGAT	150/150	0,1	95
	RV: TCGTTACGCTTGGGAGCGAT			
<b>SNF1</b>	FW: CACAGCACCTGCCAATGCAA	150/150	0,08	99
	RV: CCCCTCTCCAGCGTTTTGA			
<b>HTX1</b>	FW: GCTGGCAGAATCGACGAAGC	150/150	0,7	100
	RV: GCAGTACCAGCGGCTCTCAT			
<b>ADR1</b>	FW: ACGAGAGCGTTCGCAAGACA	150/150	0,072	100
	RV: GTTGCAGAGGCCACAGGGAT			
<b>BACT</b>	FW: AGGTATTGCCGAAAGAATGC	100/300	0,1	99
	RV: AAGGTAGTCAAAGAAGCAAG			