

Table S1 Primers for the gene transcription level analysis

Genes	Primer name	Primer sequence	Product size (bp)
GS	GS-F	AACTTCGACGGTTCGTCAAC	183
	GS-R	CATAAGGAGAGCAGCGTCGT	
TOR1	TOR1-F	TCATCGCATAACAAGCAAAGC	129
	TOR1-R	AGGCACGTACCTTGAGCATT	
Tap42	Tap42-F	CATCCCCGGCTGTGTCA	157
	Tap42-R	AAAGGACGTACAACGCCATGT	
Gat1	Gat1-F	TACTCCTACCACCCAGACCA	141
	Gat1-R	TGCTTCCGCTGACGCTTA	
GLK	GLK-F	GACACTGTGCGGAACCCTCAT	169
	GLK-R	TCTCACCAGTGGTCTTGTCG	
FUM	FUM-F	TCTTTGACCATGCTCTGCTG	260
	FUM-R	TAGCCAATGACGGGGTTAAG	
CS	CS-F	TCCCTGGCGAGATTGAGAAG	173
	CS-R	GATAGTCTTGCCACGGAAACG	
DAT	DAT-F	TCTGGACTGGCTTGACTGGAT	155
	DAT-R	ACCAGCGACACCGGAACA	
MCL	Mcl-F	TCTCCCCTCAGTGCATCGA	173
	Mcl-R	CTGTCTGAAGTCGGCGTTGTC	