

Table-S6: qRT-PCR-based expression profiles of selected genes in M1SDH_{HBtail}::*sdh* vs. M1SDH_{HBtail} and M1-WT::*sdh*_{HBtail} vs. M1-WT.

Gene (ORF#)	M1-SDH_{HBtail} vs. M1-WT	M1SDH_{HBtail}::<i>sdh</i> vs. M1SDH_{HBtail}	M1- WT::<i>sdh</i>_{HBtail} vs. M1-WT
	Mean±s.d	Mean±s.d	Mean±s.d
<i>ska</i>(1979)	0.0552±0.031	2.4±1.8	0.73±0.06
<i>emm</i> (2019)	0.63	0.74±0.1	0.64
<i>mga</i> (2018)	0.65	0.5617±0.06	0.65
<i>scpA</i>(2010)	0.068±0.04	0.7137±0.07	0.172±0.101
<i>sic</i>(2016)	0.05±0.02	1.0±0.1	0.66±0.2
<i>speB</i> (2039)	0.31±0.058	0.0773±0.00851	0.014±0.0035
<i>mf</i>(712)	0.047±0.024	2.209±0.2841	0.091±0.046
<i>amyA</i>(1302)	0.46±0.2	1.0±0.089	0.135±0.073
<i>hasA</i>(2200)	0.0011±0.000062	0.8343±0.1	0.102±0.064
<i>malX</i>(1294)	0.36±0.20	1.8±0.3	0.21±0.14