

Table S2: List of primers used for real-time quantitative RT-PCR in a panel of 20 genes representative of the 113 differentially expressed genes.

Gene	Upper primer	Lower primer
<i>yabF</i>	atgcagtggtacagcattcc	tagattgccgtcgcctgtag
<i>kefC</i>	cgatgccgaatctattctgc	aatcaccatctgcaatgcgc
<i>hrpB</i>	aacgaaaagccaggcgatac	tggatcatccgcgtagcac
<i>fhuC</i>	atatgcccaccagggtga	cgttccctgagcaatcatt
<i>htpG</i>	ctggctgacgaagttgatga	agtttcgcatctgagtgct
<i>entD</i>	ggacatacgtgcattttgt	tacgtttaacgtccagcgtgt
<i>ybeA</i>	caagcgcatactcgacaaag	ctftacaggcaggcgacaac
<i>nagE</i>	gggtccggtatcttgggt	agaagccggacatgaacatc
<i>fruB</i>	gtgftaagcgcggagttgt	ctftctaaccgaagtgc
<i>nuoI</i>	tcgtggtcgtatcgtctga	gttaactgaatgccggtgt
<i>exbD</i>	accgttagcgcgtagatg	cggaagaagatggtggtgc
<i>deaD</i>	aagtgggcccgatgaggtg	cggcagttcgatggtagtgag
<i>bioH</i>	ggggaatgtcatctgtgc	ccagactccagcctaaccac
<i>nikD</i>	cgcgcatcaaaatgccac	gcgtaagcgtagcgtcctc
<i>nikE</i>	tcattgcctgctgaaaag	ggcgtcagaggaaaaggfta
<i>yhiP</i>	tcgagttatgggagcgattc	ccggtcatgaagtagccaat
<i>uhpC</i>	tgcggttctgaaagcgc	taaccagccagatggtag
<i>uhpB</i>	gacgaactgtcgcgtttac	caaccctgtcagactttgac
<i>yiiT</i>	ttccgggaatgaagaagatg	atttctccggtcaatcag
<i>sgaH</i>	ggafatcaaccgccaag	ftgaagccatcaggaag

Genes are listed as in Table S1 according to their physical position on the K12-MG1655 chromosome. Sequences are given from 5' to 3' ends.