

Supplementary Table S1. Oligonucleotide primers used in RT-qPCR analysis

cDNA name Gene / ID	Function	Forward primer (5'-3')	Reverse primer (5'-3')
Controls			
<i>PP2I</i> (CR_06420W)	Ser/Thr protein phosphatase	TCACAACAACGTCCACAACCA	GACAACGGTGAACCTGGC
<i>ACT1</i> (C1_13700W)	Actin	GTTGCTCCAGAAGAACATCC	ACCATCACCAGAATCCAAAAC
<i>RIP1</i> (C3_04430W)	Ubiquinol cytochrome c-reductase	ACAACCACCACCACCTTATC	AGCCATAGCCAAAACATCAG
<i>EFG1</i> (CR_07890W)	Transcription factor	TTGCTGCTGCTACTACTACTG	CTGACCATACTGTTGAGGATAC
Oxidative stress response			
<i>CAT1</i> (C1_06810W)	Catalase	TTTCTCTTTTGGGTGTGGATG	GGTGGTGAATTAGGTTCTGC
<i>SOD1</i> (C4_02320C)	Superoxide dismutase	TTGAACAAGAATCCGAATCCG	GAAATGAGGACCAGCAGAAG
<i>SOD3</i> (C7_00110W)	Superoxide dismutase	TGCTCAGTATGGGTCTGTTTC	ATCCTGATTGGCAGTAGTGAC
<i>GLR1</i> (C5_01520C)	Glutathione reductase	TTTTCCGCTGACAAGACTTTG	ATTCAACCCCAATGTAACCAG
<i>TRR1</i> (C5_02710W)	Thioredoxin reductase	CGAAGGTATGTTGGCTAATG	CTTTGGAGATGGTTTCAGTG
Membrane transport			
<i>CDR1</i> (C3_05220W)	Drug transmembrane transporter	GTCGCTGGTGAAGGTTTG	AAGTGCTGATGGTTGATGG
<i>MDR1</i> (C6_03170C)	Drug transmembrane transporter	TGCCCATCCAGAAGAAG	ACCATCCCAAGTGACAAC
<i>PMA1</i> (C3_00720W)	Plasma membrane H(+)-ATPase	TGAAGACGAAGACATTGACC	CTAAACCAGCAGCCAAAAC
<i>HGT17</i> (C4_01070W)	Hexose transmembrane transporter	GTGATTGCCGAGAAGGAAG	CAGCCGACATTTTCAAAGTC
Metabolism			
<i>PCK1</i> (CR_00200W)	Gluconeogenesis	GTTGTTGACGCTTATGCTG	ACCTTTAGTGTGGATGTTGG
<i>PXP2</i> (C3_01930W)	Fatty acid beta-oxidation	CGGTTCCCTTTGGTATGAC	TGTGAGTGGCAGAATGAG
<i>CFL4</i> (C5_01360W)	Ferric reductase	TGAGTTGGGTCTTTTTCGC	ACGGCTGTAGTTGTGTTTCG
<i>FTR1</i> (C1_14130W)	Iron permease	TAGTCCAGCCACCTCTTTC	AACCAGCAGCAATCAAGTAC