beverages

MDPI

Supplementary Material

Transcriptomic Response of *L. Monocytogenes* to Co-Culture with *S. Cerevisiae*

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Table S1. Primer sequences, amplicon sizes, and PCR conditions used for the gene transcription assay.

Genes	Primer Sequence	Concentration (μM)	Amplicon Size (bp)	PCR Efficiency
IGS	IGS_f: GGCCTATAGCTCAGCTGGTTA	1.2	135	2.03
	IGS_r: GCTGAGCTAAGGCCCCGTAAA	1.2	-	-
rpob	*rpob*_f: CCGCGATGCGAAAACAAT	0.9	69	2.04
	*rpob*_r: CCWACAGAGATACGGTTATCRAATGC	0.9	-	-
16S	16S_f: GATGCATAGCCGACCTGAGA	0.9	114	2.05
	16S_r: CTCCGTCAGACTTTCGTCCA	0.9	-	-
prfA	*prfA*_f: CTATTTGCGGTCAACTTTTAATCCT	0.9	100	2.09
	*prfA*_r: CCTAACTCCTGCATTGTTAAATTATCC	0.9	-	-
sigB	*sigB*_f: CCAAGAAAATGGCGATCAAGAC	1.2	166	2.13
	*sigB*_r: CGTTGCATCATATCTTCTAATAGCT	1.2	-	-
hly	*hly*_f: TACATTAGTGGAAAGATGG	1.2	153	1.98
	*hly*_r: ACATTCAAGCTATTATTTACA	1.2	-	-
plcA	*plcA*_f: CTAGAAGCAGGAATACGGTACA	1.2	115	1.94
	*plcA*_r: ATTGAGTAATCGTTTCTAAT	1.2	-	-
plcB	*plcB*_f: CAGGCTACCACTGTGCATATGAA	0.9	72	2.00
	*plcB*_r: CCATGTCTTCYGTTGCTTGATAATTG	0.9	-	-
inlA	*inlA*_f: AATGCTCAGGCAGCTACAMTTACA	0.9	114	2.12
	*inlA*_r: CGTGTCTGTTACRTTCGTTTTTCC	0.9	-	-
inlB	*inlB*_f: AAGCAMGATTTCATGGGAGAGT	0.9	78	2.04
	*inlB*_r: TTACCGTTCCATCAACATCATAACTT	0.9	-	-
inlC	*inlC*_f: ACTGGTCAGAAATGTGTGAATGA	0.9	80	2.06
	*inlC*_r: CCATCTGGGTCTTTGACAGT	0.9	-	-
inlJ	*inlJ*_f: TGCGTAAATGCTCACATCCAAG	0.9	81	2.03
	*inlJ*_r: TTGCCCTTCAGCATCCAAGT	0.9	-	-

Thermocycling conditions: initial denaturation at 95 °C for 20 s and then 40x (95 °C for 10 s, 60 °C for 30 s, 72 °C for 30 s). Melting curve analysis: 95 °C for 15 s and then 60 °C for 1 min and raised to 95 °C at 0.3 °C/s.