

Supplementary Materials: Morphological and Transcriptomic Analysis of the Inhibitory Effects of *Lactobacillus plantarum* on *Aspergillus flavus* Growth and Aflatoxin Production

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Table S2. The gene specific primers of qRT-PCR.

Gene name ^a	Primer Name	Primer sequence (5'-3')	Product size (bp)
18S RNA	18S RNA-F	TGACAATGGGCTCAGAGGATG	95 bp
	18S RNA-R	TTTCGCTAAGTCTCTCGCCAG	
<i>aflD</i>	<i>aflD</i> -F	ATGCTCCCGTCCTACTGTTT	106 bp
	<i>aflD</i> -R	ATGTTGGTGATGGTGCTGAT	
<i>aflG</i>	<i>aflG</i> -F	TAACCTCCATCGTCCCGAAGAG	142bp
	<i>aflG</i> -R	CATTTCACGTAGGCTAGCTGTC	
<i>aflI</i>	<i>aflI</i> -F	CACAACCAACGGGCTACAGAC	218 bp
	<i>aflI</i> -R	TATTTTCTCCCTCAAACGAGCC	
<i>aflK</i>	<i>aflK</i> -F	GCTGGGCATTCCAGTACGAT	114 bp
	<i>aflK</i> -R	CCCATCAACTGACTGTGGCT	
<i>aflR</i>	<i>aflR</i> -F	AGTGAAGTGCACCGAGTCCAG	116 bp
	<i>aflR</i> -R	AGTAGTGAGAAAGGGGACGCTG	
<i>catA</i>	<i>catA</i> -F	CGACGATGTTTGACGCTACCT	231 bp
	<i>catA</i> -R	CAGCCGTGACAACACCATAACC	
7910898	7910898-F	AAGCAATCGGACTGTCCAACC	171 bp
	7910898-R	GCCCTTTTCCCACTCATCGT	
7912413	7912413-F	GGCCTGTGGATACCAAACCA	168 bp
	7912413-R	TAGTAGGGGTTCTGCTTGACGC	

^a 7910898 (GeneID) encodes a class V chitinase Chi100; 7912413 (GeneID) encodes a putative extracellular endoglucanase/cellulase.