

***Lactobacillus*-derived indole derivatives ameliorate barrier damage of rat pups
with complementary foods administration**

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Table S1 The nutritional content of complementary foods

Nutrient composition	Contents (g)
Casein	187
L-cystine	6
Olive oil	79
Milk powder	100
Maltodextrin	550
Cellulose	23
Mineral salts and vitamins	55
Choline hydrogen tartrate	4

Table S2 Primers Used for qRT-PCR

Gene name	Forward (5'-3')	Reverse (5'-3')
<i>ZO-1</i>	GCCTCAAGTTCCTGAAGCCT	TAGGGTCACAGTGTGGCAAG
<i>Occludin</i>	TCATGCCTTGGGGATTGAGC	GTGACGGAGCTCTGAACAGT
<i>AhR</i>	CTTGTTACAGGCGCTGAATGG	CTGGAACTCAGCTCGGTCTT
<i>HO-1</i>	CACGCATATACCCGCTACCT	CCAGAGTGTTTCATTGAGCA
<i>NF-κB</i>	AACAACACAGACCCAGGAGT	CTGTCACCAGGCGAGTTATAG
<i>Claudin1</i>	TCTACGAGGGACTGTGGATG	TCAGATTCAGCTAGGAGTCG
<i>Nrf2</i>	GCCCTCAGCATGATGGACTTG	TGGAGTTGCTCTTGTCTCTCC
<i>Cyp1a1</i>	TCTTCAGTTCAGTCCTTCCTCAC	CCACCCAGAATCCAAGGCA
<i>MUC2</i>	CTGAGGAAGGCCAAGTTTAC	CAGGTCCCAGAGAGGAAATA
<i>GAPDH</i>	TCAGCATTCTATGCTCTCAAGTT	GCCTCAAGTTCAGGAGGTCAT