

Table S1. Blast analysis of the partial 16S rRNA gene sequence of *Lactobacillus* SP3.

<i>Lactobacillus</i> strain	Identity	Accession number
<i>Lactobacillus paracasei</i> strain LL13	99%	KX951732.1
<i>Lactobacillus paracasei</i> strain RCM2	99%	KT626389.1
<i>Lactobacillus casei</i> strain ZT-Lca.62	99%	KM921936.1
<i>Lactobacillus casei</i> strain ZT-Lca.65	99%	KM921935.1
<i>Lactobacillus casei</i> strain OC6	99%	JN851813.1
<i>Lactobacillus paracasei</i> strain CACIO12CT	99%	KU315107.1
<i>Lactobacillus paracasei</i> strain CB8CT	99%	KU315101.1
<i>Lactobacillus paracasei</i> strain UP2F	99%	MK071312.1
<i>Lactobacillus paracasei</i> strain MA10-5	99%	MG755370.1
<i>Lactobacillus casei</i> strain L25	99%	MH094125.1
<i>Lactobacillus casei</i> strain L20	99%	MH094124.1
<i>Lactobacillus casei</i> strain 111	99%	MH997808.1
<i>Lactobacillus casei</i> strain ACP01	99%	MK032218.1
<i>Lactobacillus casei</i> strain P5-1	99%	MK024231.1
<i>Lactobacillus paracasei</i> strain 4G330	99%	MK026811.1