

Supplementary material

Table S1. OD values (540 nm) of positive controls before treatment with *Lacticaseibacillus rhamnosus* strains CFSs.

Microbial species	<i>L. rhamnosus</i> strains					
	GG	OLXAL-1	OLXAL-2	OLXAL-3	OLXAL-4	CHTH-2
Non-neutralized CFSs						
S. Enteritidis	1.410±0.003	1.400±0.003	1.401±0.003	1.400±0.003	1.403±0.003	1.411±0.003
S. Typhimurium	1.390±0.003	1.401±0.003	1.411±0.003	1.399±0.003	1.401±0.003	1.400±0.003
<i>E. coli</i>	1.423±0.003	1.422±0.003	1.419±0.003	1.420±0.003	1.421±0.003	1.422±0.003
<i>L. monocytogenes</i>	1.415±0.003	1.416±0.003	1.417±0.003	1.413±0.003	1.418±0.003	1.411±0.003
<i>S. aureus</i>	1.435±0.003	1.432±0.003	1.430±0.003	1.432±0.003	1.433±0.003	1.431±0.003
Neutralized CFSs						
S. Enteritidis	1.403±0.003	1.401±0.003	1.410±0.003	1.402±0.003	1.411±0.003	1.401±0.003
S. Typhimurium	1.399±0.003	1.400±0.003	1.409±0.003	1.403±0.003	1.400±0.003	1.401±0.003
<i>E. coli</i>	1.422±0.003	1.420±0.003	1.421±0.003	1.421±0.003	1.422±0.003	1.423±0.003
<i>L. monocytogenes</i>	1.416±0.003	1.418±0.003	1.416±0.003	1.417±0.003	1.416±0.003	1.417±0.003
<i>S. aureus</i>	1.434±0.003	1.434±0.003	1.432±0.003	1.430±0.003	1.430±0.003	1.432±0.003