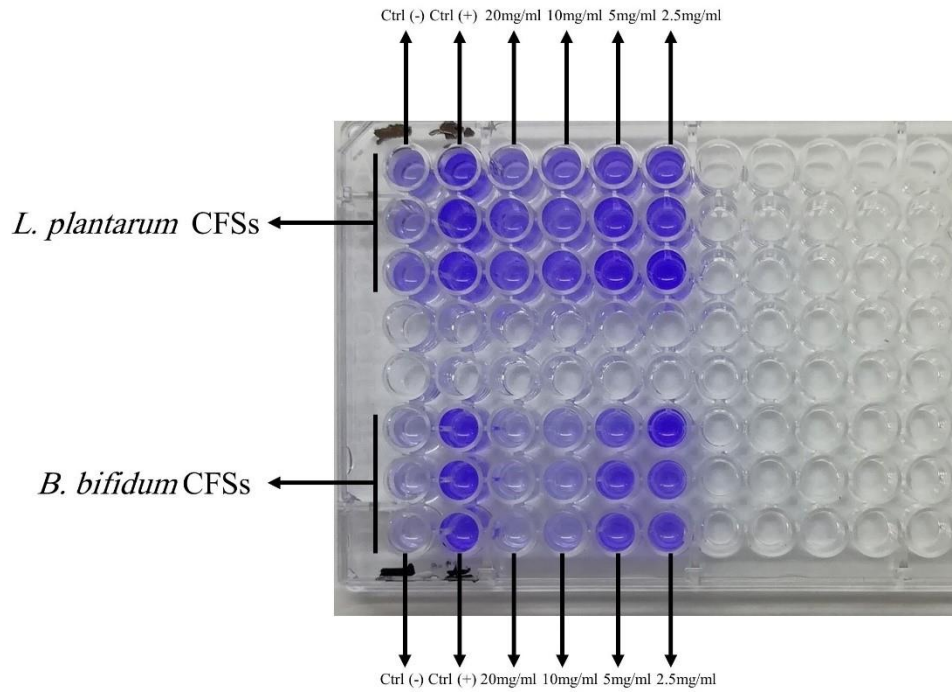


**Table S1:** The primer sequences used in this study.

Genes	Primer sequence (5'-3')	Product size
<i>efaA</i>	efaAF: 5`-TGGGACAGACCCTCACGAATA efaAR: 5`-CGCCTGTTTCTAAGTTCAAGCC	101
<i>ebpA</i>	F: 5`-AAAAATGATTTCGGCTCCAGAA R: 5`-TGCCAGATTCGCTCTCAAAG	101
<i>asa</i>	asa1: 5`-GCACGCTATTACGAACTATATGA asa2: 5`-TAAGAAAGAACATCACCACGA	375
<i>ace</i>	aceF: 5`-GGAGAGTCAAATCAAGTACGTTGGTT aceR: 5`-TGTTGACCACTTCCTTGTCGAT	101
16srRNA	p891F: 5`-TGGAGCATGTGGTTTAATTCTGA p1033R: 5`-TGCGGGACTTAACCCAACA	159 bp



**Figure S1:** The figure clearly demonstrates that higher concentrations of CFSs in *E. faecalis* effectively inhibit biofilm formation. As the concentration of CFSs decreases, the rate of biofilm formation increases, approaching that of the control positive group.