

Table S1 Survival rate of probiotics in the blueberry juice.

Time post- mixture of probiotics and blueberry juice	N0(CFU/ml)	N1(CFU/ml)	probiotic survival rate (%)
6h	5X10 ⁶	5.9X10 ⁷	115.2%
12h	5X10 ⁶	6.3X10 ⁷	116.4%
24h	5X10 ⁶	5.2X10 ⁸	130.1%

Probiotics survival rate (%) = $\lg N1 / \lg N0 \times 100\%$. N1: number of live bacteria (CFU/ml) after treatment; N0: initial quantity of live bacteria (CFU/ml).