

Supplemental Table S1. Effects of *Lactobacillus acidophilus* , *Bifidobacterium bifidus* , and *Bifidobacterium infantis* on the cell cycle distribution of mitogen-activated spleen cells

	G0-G1	S	G2-M
2.5 µg/ml ConA	52.10	41.87	6.03
<i>Lactobacillus acidophilus</i>			
4 x 10 ⁶ CFU/ml + 2.5 µg/ml ConA ^a	61.84**	30.98**	7.81
2 x 10 ⁶ CFU/ml + 2.5 µg/ml ConA	58.20*	35.45*	6.35
1 x 10 ⁶ CFU/ml + 2.5 µg/ml ConA	57.66	36.45	5.88
0.2 x 10 ⁶ CFU/ml + 2.5 µg/ml ConA	54.08	39.22	6.70
<i>Bifidobacterium bifidus</i>			
4 x 10 ⁶ CFU/ml + 2.5 µg/ml ConA ^a	58.37*	34.31*	7.22
2 x 10 ⁶ CFU/ml + 2.5 µg/ml ConA	58.52*	35.86*	5.62
1 x 10 ⁶ CFU/ml + 2.5 µg/ml ConA	55.36	38.96	5.68
0.2 x 10 ⁶ CFU/ml + 2.5 µg/ml ConA	52.62	41.20	6.18
<i>Bifidobacterium infantis</i>			
4 x 10 ⁶ CFU/ml + 2.5 µg/ml ConA ^a	62.59**	29.33**	8.08
2 x 10 ⁶ CFU/ml + 2.5 µg/ml ConA	60.22*	34.67*	5.11
1 x 10 ⁶ CFU/ml + 2.5 µg/ml ConA	56.80	36.82	6.39
0.2 x 10 ⁶ CFU/ml + 2.5 µg/ml ConA	53.61	40.67	6.33

^aThe significant difference was set at **P* < 0.05; ***P* < 0.01; ****P* < 0.001 compared to cell treated with ConA only.