

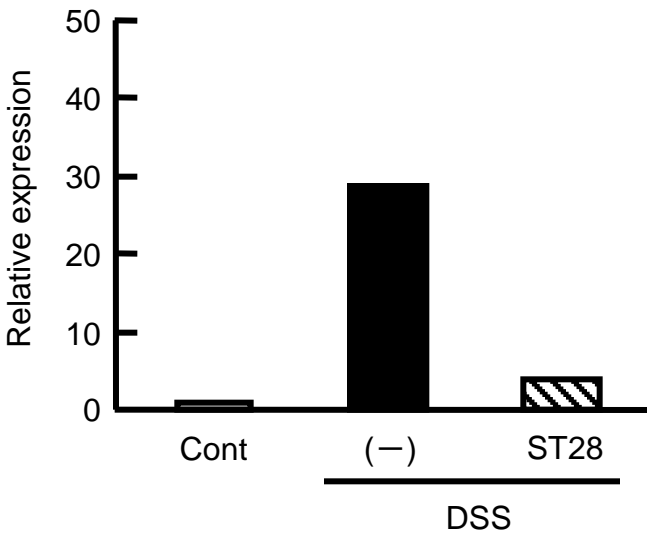
Supplemental Table 1. Primer sequences used in this study

Gene	Sequence
<i>b-actin</i>	Forward 5'-GATTACTGCTCTGGGCCTAGC-3'
	Reverse 5'-GACTCATCGTACTCCTGCTTGC-3'
<i>Rorgt</i>	Forward 5'-GCAAATACGGTGGTGTGGA-3'
	Reverse 5'-CGCTGAGGAAGTGGGAAA-3'
<i>Il-17a</i>	Forward 5'-TGGATTCAGAGGCAGATTCA-3'
	Reverse 5'-CAGTTTGGGACCCCTTTACA-3'
<i>Cd11c</i>	Forward 5'-TGTGACGGTGTCTAATGATGG-3'
	Reverse 5'-AGTTGATGCTGACTGGCACG-3'
<i>Cd86</i>	Forward 5'-TGTGACGGTGTCTAATGATGG-3'
	Reverse 5'-CTAGGCTGATTCGGCTTCTT-3'

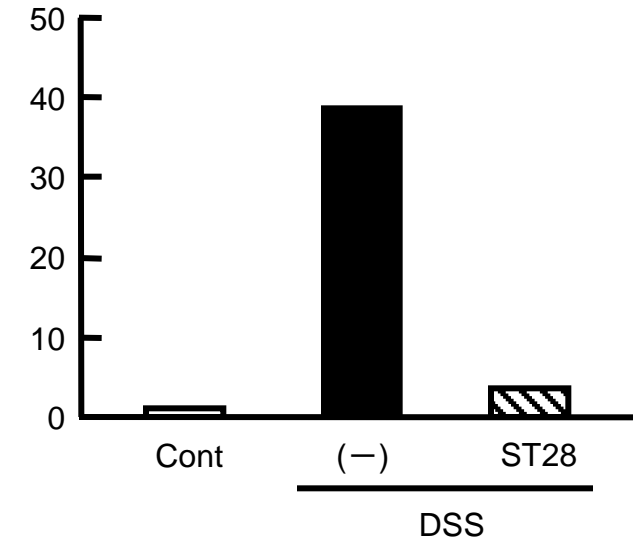
Supplemental Fig. 1. Effects of *S. thermophilus* ST28 on mRNA expression of IL-17 (A), ROR- γ t (B), CD11c (C), and CD86 (D) in LPL from DSS-induced colitis mice.

RNA was extracted from pooled LPL from DSS-induced colitis mice (n = 4) orally administered ST28, and mRNA expression was examined by real-time RT-PCR. Pooled LPL from untreated DSS-induced colitis mice (-) and healthy control mice (cont) were also analyzed. Data were analysed by the $\Delta\Delta$ Ct method and presented as fold changes in gene expression compared to healthy control mice.

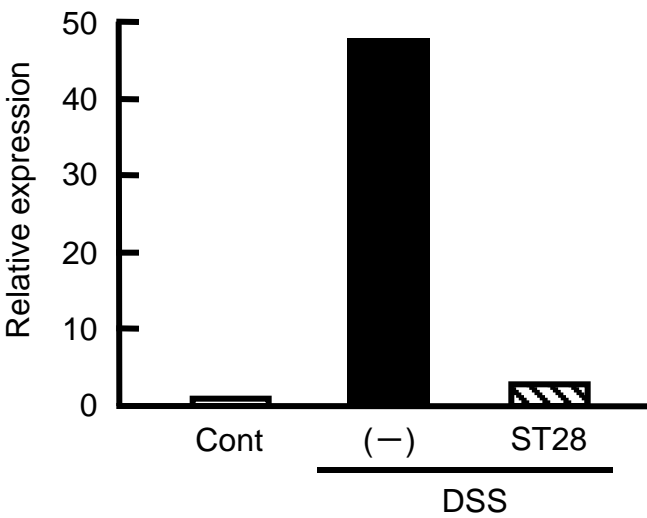
A: IL-17



B: ROR- γ t



C: CD11c



D: CD86

