

Supplement material

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Title: Probiotic *Bifidobacterium Lactis* V9 attenuates hepatic steatosis and inflammation in rats with non-alcoholic fatty liver disease

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Table S1 The specific primer sequences of genes of interest

Gene	Primer Sequences
IL-6	Forward: 5'-TAGTCCTTCCTACCCCAATTTCC-3' Reverse: 5'-TTGGTCCTTAGCCACTCCTTC-3'
Il-1 β	Forward: 5'-TGGATGCTCTCATCAGGACAG -3' Reverse: 5'-GAAATGCCACCTTTTGACAGTG -3'
TNF- α	Forward: 5'-AGAACTCCAGCCGGTGTCTGTG-3' Reverse: 5'-GTGGCAAATCGGCTGACGGTGT-3'
TLR4	Forward: 5'- CACTCGAGGTAGGTGTTTCTGCTAA-3' Reverse: 5'-GATTGCTCAGACATGGCAGTTTC -3'
TLR9	Forward: 5'-TGATCACAGCGACGGCAATT -3' Reverse: 5'-CCGAAGACCTAGCCAACCT -3'
SREBP-1c	Forward: 5'-TGCCCTAAGGGTCAAAACCA-3' Reverse: 5'-TGGCGGGCACTACTTAGGAA -3'
FAS	Forward: 5'-AGGTTGGTGCACCTCCACTTG -3' Reverse: 5'-GAGCGTTCGTGAAACCGACA-3'
PPAR- α	Forward: 5'-CTCTGATCCCTCTAGCACCTT-3' Reverse: 5'-GGACAGCAAATCTTGAAGCAGC-3'
GAPDH	Forward: 5'-TGTAGACCATGTAGTTGAGGTCA -3' Reverse: 5'-AGGTCGGTGTGTGAACGGATTTG-3'

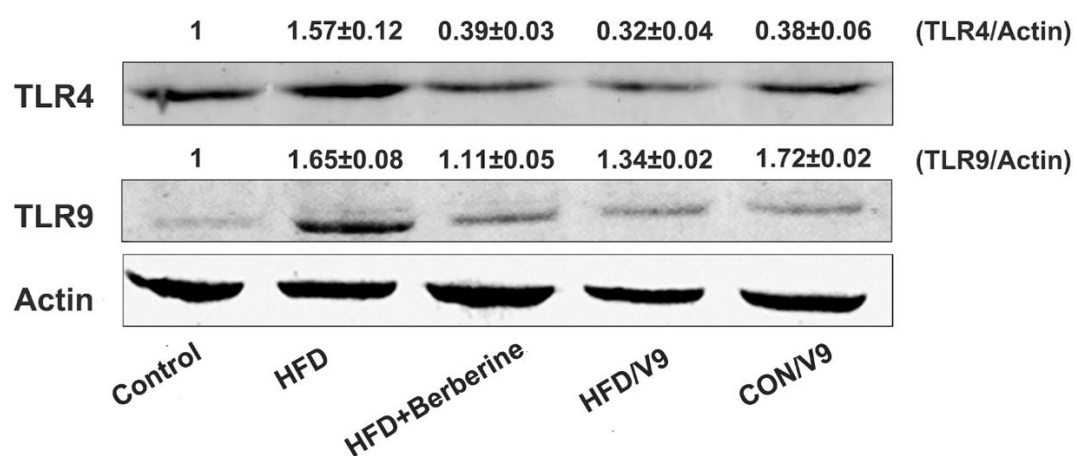


Figure S1 Western blot analysis of hepatic TLR4 and TLR9. The representative picture is one from three independent experiments.