

Table S1. Bacterial primers used to estimate the density of bacteria in the calf feces

Bacteria group	Primers (5'-3')	Product size (bp)
Total bacteria	F-CGGTGAATACGTTCYCGG R-GGWTACCTTGTTACGACTT	123
<i>Lactobacillus</i>	F-AGCAGTAGGGAATCTTCCA R-ATTCCACCGCTACACATG	341
<i>L. reuteri</i>	F-GATTGACGATGGATCACCAGT R-CATCCCAGAGTGATAGCCAA	161
<i>L. johnsoni</i>	F-GATTGACGATGGATCACCAGT R-CATCCCAGAGTGATAGCCAA	195