

Supplementary Materials

Table S1. Primers and PCR conditions.

Target	Primer	Sequence (5' → 3')	T _a [°C]	MgCl ₂ [mM]	Reference
Total bacteria	UniF	gtgcgcayggygtcgtca	60	2.0	a
	UniR	acgtrtccmncncttctc			
<i>Clostridium leptum</i> group	sg-Clept-F	gcacaagcagtgaggat	53	2.0	b
	sg-Clept-R3	cttctccgtttttgtcaa			
<i>Bacteroides–Prevotella– Porphyromonas</i> group	BPP-F	ggtgtcggcttaagtgcctat	56	3.0	c
	BPP-R	cggga(c/t)gtaagggccgtgc			
<i>Clostridium coccooides</i> group	g-ccoc-F	aatgacggctacctgactaa	58	5.0	c
	g-ccoc-R	ctttgagtttcttcttgcgaa			
<i>Bifidobacterium</i>	BIF-F	tgc cgtc(c/t)ggtgtgaaag	58	2.0	c
	BIF-R	ccacatccagc(a/g)tccac			
<i>Lactobacillus</i>	Lac1F	agcagtagggaatcttcca	58	2.0	d
	Lab667	caccgctacacatggag			

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