

Table S1. Relative abundance of fecal microbiome genera present in healthy and sick dogs

Genus	Healthy group	LM group	p Value
<i>Abyssivirga</i>	0.2 ± 0.1	0.6 ± 0.4	0.216
<i>Actinomyces</i>	0 ± 0	0.1 ± 0.1	0.295
<i>Allisonella</i>	0 ± 0	0 ± 0	0.254
<i>Amedibacillus</i>	0.5 ± 0.2	0.9 ± 0.4	0.272
<i>Anaerobacterium</i>	0 ± 0	0 ± 0	0.78
<i>Anaerobiospirillum</i>	0 ± 0	0 ± 0	0.494
<i>Anaerostipes</i>	0.1 ± 0.1	0 ± 0	0.119
<i>Anaerotignum</i>	0.1 ± 0.1	0 ± 0	0.813
<i>Arcanobacterium</i>	0 ± 0	0.1 ± 0.1	0.254
<i>Bacteroides</i>	6.6 ± 3.3	2 ± 0.9	0.618
<i>Beduini</i>	0.1 ± 0.1	0 ± 0	0.78
<i>Bifidobacterium</i>	0.3 ± 0.2	0 ± 0	0.093
<i>Blautia</i>	10.6 ± 3.6	10.8 ± 4.2	1
<i>Buchananella</i>	0 ± 0	0 ± 0	0.007
<i>Bulleidia</i>	0 ± 0	0 ± 0	0.494
<i>Butyribacter</i>	0 ± 0	0 ± 0	0.494
<i>Butyrificoccus</i>	0.5 ± 0.3	1 ± 0.9	0.927
<i>Campylobacter</i>	0.1 ± 0.1	0.1 ± 0.1	0.619
<i>Canicola</i>	0 ± 0	0.2 ± 0.2	0.295
<i>Caproiciproducens</i>	0.3 ± 0.3	0 ± 0	0.023
<i>Catenibacterium</i>	0 ± 0	0 ± 0	0.494
<i>Cellulosilyticum</i>	0 ± 0	0 ± 0	0.214
<i>Citrobacter</i>	0 ± 0	0.6 ± 0.6	0.295
<i>Clostridioides</i>	1.2 ± 0.5	2.2 ± 1.3	0.891
<i>Clostridium</i>	3.3 ± 1.8	5.2 ± 2.5	0.618
<i>Collinsella</i>	0.4 ± 0.2	0 ± 0	0.456
<i>Coprobacter</i>	0 ± 0	0.1 ± 0.1	0.254
<i>Corynebacterium</i>	1.2 ± 0.5	8.3 ± 3.1	0.018
<i>Desulfovibrio</i>	0 ± 0	0 ± 0	0.74
<i>Dialister</i>	0 ± 0	0 ± 0	0.494
<i>Eggerthella</i>	0 ± 0	0.2 ± 0.2	0.842
<i>Enterobacter</i>	0 ± 0	0 ± 0	0.868
<i>Enterocloster</i>	0 ± 0	0.1 ± 0	0.551
<i>Enterococcus</i>	0.3 ± 0.1	2.8 ± 1.6	0.134
<i>Erysipelatoclostridium</i>	2.8 ± 1	0.9 ± 0.4	0.205
<i>Escherichia</i>	15.2 ± 4.7	19.3 ± 6	0.365
<i>Faecalibacterium</i>	0.1 ± 0.1	0 ± 0	0.78

<i>Faecalimonas</i>	4.3 ± 1.9	2.9 ± 1	1
<i>Finegoldia</i>	0 ± 0	0.5 ± 0.4	0.265
<i>Flavonifractor</i>	0.2 ± 0.1	0.2 ± 0.1	0.236
<i>Flintibacter</i>	0 ± 0	0 ± 0	0.517
<i>Fournierella</i>	0 ± 0	0 ± 0	0.28
<i>Frederiksena</i>	0 ± 0	0 ± 0	0.494
<i>Fusobacterium</i>	9.1 ± 4.4	8.4 ± 4.3	0.923
<i>Gemella</i>	0 ± 0	0 ± 0	0.254
<i>Gleimia</i>	0 ± 0	0 ± 0	0.082
<i>Gluceribacter</i>	2.3 ± 0.6	0.9 ± 0.8	0.118
<i>Haemophilus</i>	0 ± 0	0 ± 0	0.254
<i>Helicobacter</i>	3.7 ± 3.7	0.5 ± 0.5	0.663
<i>Kineothrix</i>	1.4 ± 0.3	0.7 ± 0.6	0.036
<i>Klebsiella</i>	0.1 ± 0.1	0.4 ± 0.3	0.164
<i>Lacrimispora</i>	0 ± 0	0 ± 0	0.494
<i>Lactobacillus</i>	0 ± 0	0 ± 0	0.494
<i>Lactonifactor</i>	0 ± 0	0 ± 0	0.254
<i>Lawsonella</i>	0 ± 0	0.2 ± 0.2	0.254
<i>Leuconostoc</i>	0 ± 0	0 ± 0	0.254
<i>Ligilactobacillus</i>	0 ± 0	0.3 ± 0.3	0.254
<i>Massilimicrobiota</i>	0 ± 0	0.1 ± 0.1	0.74
<i>Mediterranea</i>	0.9 ± 0.9	0 ± 0	0.494
<i>Mediterraneibacter</i>	5.1 ± 1.2	9 ± 4.1	0.786
<i>Megamonas</i>	1.8 ± 1.6	0 ± 0	0.534
<i>Megasphaera</i>	0 ± 0	0 ± 0	0.494
<i>Mitsuokella</i>	0 ± 0	0 ± 0	0.254
<i>Morganella</i>	0 ± 0	0.2 ± 0.2	0.265
<i>Natranaerovirga</i>	0 ± 0	0 ± 0	0.254
<i>Novisynthrophococcus</i>	0 ± 0	0 ± 0	0.889
<i>Odoribacter</i>	0 ± 0	0 ± 0	0.494
<i>Paeniclostridium</i>	0.2 ± 0.1	0.4 ± 0.3	0.371
<i>Parabacteroides</i>	5.4 ± 4.3	0.2 ± 0.2	0.909
<i>Paraprevotella</i>	0 ± 0	0 ± 0	0.494
<i>Parasutterella</i>	0.1 ± 0.1	0 ± 0	0.494
<i>Pasteurella</i>	0 ± 0	0.2 ± 0.2	0.254
<i>Peptacetobacter</i>	2.7 ± 2.6	0 ± 0	0.78
<i>Peptoniphilus</i>	0 ± 0	0.2 ± 0.2	0.265
<i>Peptostreptococcus</i>	0 ± 0	0.3 ± 0.2	0.01
<i>Phascolarctobacterium</i>	0.1 ± 0.1	0 ± 0	0.78
<i>Phocaeicola</i>	11.2 ± 5.9	1.1 ± 0.7	0.333
<i>Phocea</i>	0 ± 0	0.1 ± 0.1	0.295

<i>Porphyromonas</i>	0 ± 0	2.7 ± 2.7	0.494
<i>Prevotella</i>	0 ± 0	0 ± 0	0.254
<i>Prevotellamassilia</i>	0.4 ± 0.4	0 ± 0	0.494
<i>Proteus</i>	0.2 ± 0.1	0.6 ± 0.2	0.042
<i>Pseudoflavonifractor</i>	0 ± 0	0 ± 0	0.163
<i>Pseudomonas</i>	0 ± 0	0 ± 0	0.026
<i>Romboutsia</i>	0.1 ± 0	0.9 ± 0.4	0.162
<i>Roseburia</i>	0.4 ± 0.3	0 ± 0	0.033
<i>Ruthenibacterium</i>	0 ± 0	0 ± 0	0.254
<i>Schaalia</i>	0 ± 0	0.1 ± 0.1	0.059
<i>Sellimonas</i>	0 ± 0	0 ± 0	0.281
<i>Shigella</i>	0.4 ± 0.2	0 ± 0	0.281
<i>Slackia</i>	0 ± 0	0 ± 0	0.494
<i>Staphylococcus</i>	0.1 ± 0.1	0.1 ± 0	0.235
<i>Streptococcus</i>	1.1 ± 0.6	5 ± 3	0.152
<i>Succinivibrio</i>	0 ± 0	0 ± 0	0.494
<i>Sutterella</i>	0.2 ± 0.2	0.6 ± 0.4	0.819
<i>Tannerella</i>	0 ± 0	0 ± 0	0.254
<i>Terrisporobacter</i>	1.2 ± 0.7	1.8 ± 1.1	0.406
<i>Trueperella</i>	0 ± 0	0.6 ± 0.6	0.254
<i>Turicibacter</i>	0 ± 0	3.4 ± 3.3	0.287
<i>Tyzzerella</i>	1.5 ± 0.8	1 ± 0.6	0.75
<i>Ureaplasma</i>	0 ± 0	0 ± 0	0.254
<i>Ursidibacter</i>	0 ± 0	0.1 ± 0.1	0.254
<i>Veillonella</i>	1.2 ± 1.2	0 ± 0	0.281
<i>Weissella</i>	0 ± 0	0 ± 0	0.494
Others	0.2 ± 0.1	0.3 ± 0.1	0.085

Table S2. Relative abundance of fecal microbiome species present in healthy and sick dogs

Species	Healthy group	LM group	p Value
<i>[Clostridium] colinum</i>	0.4 ± 0.2	0.2 ± 0.2	0.706
<i>[Clostridium] innocuum</i>	0.6 ± 0.3	0.3 ± 0.2	0.522
<i>[Clostridium] leptum</i>	0 ± 0	0.1 ± 0	0.145
<i>[Clostridium] methylpentosum</i>	0 ± 0	0 ± 0	0.093
<i>[Clostridium] spiroforme</i>	1.5 ± 0.9	0.1 ± 0.1	0.042
<i>[Eubacterium] tenue</i>	0.2 ± 0.1	0.2 ± 0.1	0.426
<i>[Ruminococcus] gnavus</i>	4.6 ± 1.3	8.1 ± 4.3	0.928
<i>[Ruminococcus] lactaris</i>	0.2 ± 0.2	0 ± 0	0.494
<i>[Ruminococcus] torques</i>	0.1 ± 0	0.5 ± 0.4	0.731
<i>Abyssivirga alkaniphila</i>	0.2 ± 0.1	0.6 ± 0.4	0.216
<i>Actinomyces weissii</i>	0 ± 0	0 ± 0	0.74
<i>Allisonella histaminiformans</i>	0 ± 0	0 ± 0	0.254
<i>Amedibacillus dolichus</i>	0.5 ± 0.2	0.9 ± 0.4	0.272
<i>Anaerobacterium chartisolvans</i>	0 ± 0	0 ± 0	0.78
<i>Anaerostipes caccae</i>	0.1 ± 0.1	0 ± 0	0.119
<i>Anaerotignum lactatifermentans</i>	0.1 ± 0.1	0 ± 0	0.47
<i>Arcanobacterium pinnipediorum</i>	0 ± 0	0.1 ± 0.1	0.254
<i>Bacteroides faecichinchillae</i>	0.2 ± 0.2	0 ± 0	0.494
<i>Bacteroides faecis</i>	0.3 ± 0.2	0 ± 0	0.281
<i>Bacteroides fragilis</i>	5.2 ± 3.4	0.6 ± 0.3	0.964
<i>Bacteroides pyogenes</i>	0 ± 0	0 ± 0	0.254
<i>Bacteroides stercorisoris</i>	0.1 ± 0.1	0 ± 0	0.494
<i>Bacteroides stercoris</i>	0.3 ± 0.3	0.5 ± 0.5	0.576
<i>Bacteroides thetaiotaomicron</i>	0.1 ± 0.1	0.4 ± 0.3	0.329
<i>Bacteroides uniformis</i>	0.5 ± 0.4	0.2 ± 0.2	0.889
<i>Bacteroides xylanisolvans</i>	0 ± 0	0.3 ± 0.2	0.265
<i>Beduini massiliensis</i>	0.1 ± 0.1	0 ± 0	0.78
<i>Bifidobacterium catenulatum</i>	0 ± 0	0 ± 0	0.494
<i>Bifidobacterium longum</i>	0 ± 0	0 ± 0	0.281
<i>Bifidobacterium pullorum</i>	0.2 ± 0.2	0 ± 0	0.281
<i>Blautia argi</i>	3.7 ± 1.8	2.9 ± 2.2	0.468
<i>Blautia caecimuris</i>	0.2 ± 0.1	0.5 ± 0.5	0.345
<i>Blautia faecicola</i>	0.1 ± 0	0 ± 0	0.619
<i>Blautia glucerasea</i>	0.1 ± 0.1	0.4 ± 0.4	0.957
<i>Blautia hydrogenotrophica</i>	0 ± 0	0.3 ± 0.3	0.254
<i>Blautia marasmi</i>	3 ± 1.3	6.7 ± 3.6	0.339
<i>Blautia schinkii</i>	3.5 ± 1.4	0 ± 0	0.016
<i>Buchananella hordeovulneris</i>	0 ± 0	0 ± 0	0.007

<i>Bulleidia extracta</i>	0 ± 0	0 ± 0	0.494
<i>Butyribacter intestini</i>	0 ± 0	0 ± 0	0.494
<i>Butyricicoccus pullicaecorum</i>	0.5 ± 0.3	1 ± 0.9	0.927
<i>Campylobacter showae</i>	0 ± 0	0.1 ± 0.1	0.254
<i>Campylobacter upsaliensis</i>	0.1 ± 0.1	0.1 ± 0.1	1
<i>Canicola haemoglobinophilus</i>	0 ± 0	0.2 ± 0.2	0.295
<i>Caproiciproducens galactitolivorans</i>	0.3 ± 0.3	0 ± 0	0.023
<i>Catenibacterium mitsuokai</i>	0 ± 0	0 ± 0	0.494
<i>Cellulosilyticum lentoceatum</i>	0 ± 0	0 ± 0	0.422
<i>Citrobacter braakii</i>	0 ± 0	0.6 ± 0.6	0.74
<i>Citrobacter europaeus</i>	0 ± 0	0 ± 0	0.254
<i>Citrobacter freundii</i>	0 ± 0	0 ± 0	0.254
<i>Citrobacter murliniae</i>	0 ± 0	0.1 ± 0.1	0.082
<i>Clostridioides difficile</i>	1.2 ± 0.5	2.2 ± 1.3	0.891
<i>Clostridium baratii</i>	0 ± 0	0 ± 0	0.254
<i>Clostridium paraputrificum</i>	0.4 ± 0.2	0.9 ± 0.4	0.363
<i>Clostridium perfringens</i>	1.5 ± 1.2	2.7 ± 1.4	0.82
<i>Clostridium saccharobyticum</i>	0.9 ± 0.7	0.2 ± 0.2	0.537
<i>Clostridium saudense</i>	0.4 ± 0.2	0.9 ± 0.4	0.356
<i>Clostridium septicum</i>	0.1 ± 0	0.4 ± 0.3	0.476
<i>Clostridium tertium</i>	0 ± 0	0 ± 0	0.619
<i>Clostridium thiosulfatireducens</i>	0 ± 0	0 ± 0	0.254
<i>Collinsella intestinalis</i>	0.4 ± 0.2	0 ± 0	0.456
<i>Coprobacter fastidiosus</i>	0 ± 0	0.1 ± 0.1	0.254
<i>Corynebacterium amycolatum</i>	0.5 ± 0.4	4.3 ± 1.5	0.016
<i>Corynebacterium canis</i>	0 ± 0	0 ± 0	0.74
<i>Corynebacterium freiburgense</i>	0 ± 0	0.2 ± 0.2	0.534
<i>Corynebacterium lowii</i>	0 ± 0	0.9 ± 0.9	0.136
<i>Corynebacterium mastitidis</i>	0.6 ± 0.4	2.7 ± 2.2	0.356
<i>Corynebacterium matruchotii</i>	0 ± 0	0.1 ± 0.1	0.169
<i>Corynebacterium mustelae</i>	0 ± 0	0 ± 0	0.329
<i>Corynebacterium tuberculosis</i>	0 ± 0	0 ± 0	0.494
<i>Desulfovibrio intestinalis</i>	0 ± 0	0 ± 0	0.74
<i>Dialister succinatiphilus</i>	0 ± 0	0 ± 0	0.494
<i>Eggerthella lenta</i>	0 ± 0	0.2 ± 0.2	0.842
<i>Enterobacter cloacae</i>	0 ± 0	0 ± 0	0.494
<i>Enterobacter mori</i>	0 ± 0	0 ± 0	0.254
<i>Enterocloster aldenensis</i>	0 ± 0	0 ± 0	0.281
<i>Enterocloster clostridioformis</i>	0 ± 0	0.1 ± 0	0.256
<i>Enterococcus avium</i>	0 ± 0	0.1 ± 0.1	0.494
<i>Enterococcus faecalis</i>	0.1 ± 0	0.3 ± 0.1	0.059

<i>Enterococcus gallinarum</i>	0 ± 0	0.1 ± 0.1	0.082
<i>Enterococcus hirae</i>	0.1 ± 0.1	2.3 ± 1.5	0.252
<i>Enterococcus raffinosus</i>	0 ± 0	0 ± 0	0.494
<i>Enterococcus saigonensis</i>	0 ± 0	0 ± 0	0.483
<i>Erysipelatoclostridium ramosum</i>	0.7 ± 0.2	0.5 ± 0.3	0.255
<i>Escherichia fergusonii</i>	15.2 ± 4.7	19.3 ± 6	0.365
<i>Faecalibacterium prausnitzii</i>	0.1 ± 0.1	0 ± 0	0.78
<i>Faecalimonas umbilicata</i>	4.3 ± 1.9	2.9 ± 1	1
<i>Finegoldia magna</i>	0 ± 0	0.5 ± 0.4	0.265
<i>Flavonifractor plautii</i>	0.2 ± 0.1	0.2 ± 0.1	0.236
<i>Flintibacter butyricus</i>	0 ± 0	0 ± 0	0.517
<i>Fournierella massiliensis</i>	0 ± 0	0 ± 0	0.28
<i>Frederiksenia canicola</i>	0 ± 0	0 ± 0	0.494
<i>Fusobacterium gastrocolitis</i>	0 ± 0	0.4 ± 0.4	0.254
<i>Fusobacterium mortiferum</i>	7.9 ± 4.5	6.3 ± 4.1	1
<i>Fusobacterium nucleatum</i>	0 ± 0	0 ± 0	0.082
<i>Fusobacterium perfoetens</i>	1.2 ± 0.7	1.6 ± 1.6	1
<i>Fusobacterium russii</i>	0 ± 0	0 ± 0	0.254
<i>Fusobacterium simiae</i>	0 ± 0	0 ± 0	0.254
<i>Fusobacterium varium</i>	0 ± 0	0 ± 0	0.494
<i>Gemella palatianis</i>	0 ± 0	0 ± 0	0.254
<i>Gleimia coleocanis</i>	0 ± 0	0 ± 0	0.082
<i>Glucoribacter canis</i>	2.3 ± 0.6	0.9 ± 0.8	0.118
<i>Haemophilus pittmaniae</i>	0 ± 0	0 ± 0	0.254
<i>Helicobacter bilis</i>	0 ± 0	0.5 ± 0.5	0.254
<i>Helicobacter canicola</i>	0 ± 0	0.1 ± 0.1	0.74
<i>Helicobacter canis</i>	3.7 ± 3.7	0 ± 0	0.281
<i>Kineothrix alysoides</i>	1.4 ± 0.3	0.7 ± 0.6	0.036
<i>Klebsiella oxytoca</i>	0 ± 0	0 ± 0	0.74
<i>Klebsiella pneumoniae</i>	0.1 ± 0.1	0.3 ± 0.3	0.302
<i>Klebsiella variicola</i>	0 ± 0	0.1 ± 0.1	0.051
<i>Lacrimispora amygdalina</i>	0 ± 0	0 ± 0	0.494
<i>Lactobacillus rogosae</i>	0 ± 0	0 ± 0	0.494
<i>Lactonifactor longoviformis</i>	0 ± 0	0 ± 0	0.254
<i>Lawsonella clevelandensis</i>	0 ± 0	0.2 ± 0.2	0.254
<i>Ligilactobacillus salivarius</i>	0 ± 0	0.3 ± 0.3	0.254
<i>Massilimicrobiota timonensis</i>	0 ± 0	0.1 ± 0.1	0.74
<i>Mediterranea massiliensis</i>	0.9 ± 0.9	0 ± 0	0.494
<i>Mediterraneibacter glycyrrhizinilyticus</i>	0.2 ± 0.1	0.4 ± 0.4	0.216
<i>Megamonas funiformis</i>	1.8 ± 1.6	0 ± 0	0.534
<i>Morganella morganii</i>	0 ± 0	0.2 ± 0.2	0.265

<i>Natranaerovirga pectinivora</i>	0 ± 0	0 ± 0	0.254
<i>Novisynthrophococcus fermenticellae</i>	0 ± 0	0 ± 0	0.889
<i>Odoribacter splanchnicus</i>	0 ± 0	0 ± 0	0.494
<i>Paeniclostridium sordellii</i>	0 ± 0	0.2 ± 0.2	0.254
<i>Parabacteroides distasonis</i>	0 ± 0	0 ± 0	0.494
<i>Parabacteroides merdae</i>	5.4 ± 4.3	0.2 ± 0.2	0.534
<i>Paraprevotella xylaniphila</i>	0 ± 0	0 ± 0	0.494
<i>Parasutterella secunda</i>	0.1 ± 0.1	0 ± 0	0.494
<i>Pasteurella canis</i>	0 ± 0	0.2 ± 0.2	0.254
<i>Peptacetobacter hiranonis</i>	2.7 ± 2.6	0 ± 0	0.78
<i>Peptoniphilus phoceensis</i>	0 ± 0	0.2 ± 0.2	0.254
<i>Peptostreptococcus canis</i>	0 ± 0	0.3 ± 0.2	0.046
<i>Phascolarctobacterium faecium</i>	0 ± 0	0 ± 0	0.868
<i>Phascolarctobacterium succinatutens</i>	0.1 ± 0.1	0 ± 0	0.494
<i>Phocaeicola coprocola</i>	1 ± 1	0.3 ± 0.3	0.756
<i>Phocaeicola coprophilus</i>	0.2 ± 0.2	0 ± 0	0.494
<i>Phocaeicola plebeius</i>	0.1 ± 0.1	0.1 ± 0.1	0.619
<i>Phocaeicola vulgatus</i>	9.9 ± 5.9	0.7 ± 0.6	0.551
<i>Phocea massiliensis</i>	0 ± 0	0.1 ± 0.1	0.295
<i>Porphyromonas gingivalis</i>	0 ± 0	1.7 ± 1.7	0.265
<i>Porphyromonas gingivicanis</i>	0 ± 0	0.9 ± 0.9	0.254
<i>Prevotella copri</i>	0 ± 0	0 ± 0	0.254
<i>Prevotellamassilia timonensis</i>	0.4 ± 0.4	0 ± 0	0.494
<i>Proteus mirabilis</i>	0.2 ± 0.1	0.6 ± 0.2	0.042
<i>Pseudoflavonifractor capillosus</i>	0 ± 0	0 ± 0	0.281
<i>Pseudomonas deceptionensis</i>	0 ± 0	0 ± 0	0.254
<i>Romboutsia sedimentorum</i>	0.1 ± 0	0.9 ± 0.4	0.236
<i>Romboutsia timonensis</i>	0 ± 0	0 ± 0	0.329
<i>Roseburia intestinalis</i>	0.4 ± 0.3	0 ± 0	0.033
<i>Ruthenibacterium lactatiformans</i>	0 ± 0	0 ± 0	0.254
<i>Schaalia canis</i>	0 ± 0	0.1 ± 0.1	0.059
<i>Sellimonas intestinalis</i>	0 ± 0	0 ± 0	0.281
<i>Shigella boydii</i>	0.4 ± 0.2	0 ± 0	0.281
<i>Slackia faecicanis</i>	0 ± 0	0 ± 0	0.494
<i>Staphylococcus aureus</i>	0 ± 0	0 ± 0	0.494
<i>Staphylococcus intermedius</i>	0.1 ± 0.1	0.1 ± 0	0.776
<i>Streptococcus alactolyticus</i>	0 ± 0	0.6 ± 0.6	0.254
<i>Streptococcus canis</i>	0 ± 0	0.1 ± 0	0.494
<i>Streptococcus fryi</i>	0 ± 0	0 ± 0	0.026
<i>Streptococcus lutetiensis</i>	1.1 ± 0.6	4.2 ± 2.5	0.537
<i>Streptococcus minor</i>	0 ± 0	0 ± 0	0.082

<i>Streptococcus salivarius</i>	0 ± 0	0 ± 0	0.494
<i>Succinivibrio dextrinosolvens</i>	0 ± 0	0 ± 0	0.494
<i>Sutterella massiliensis</i>	0.1 ± 0.1	0.4 ± 0.4	1
<i>Sutterella stercoricanis</i>	0.2 ± 0.2	0.2 ± 0.2	0.868
<i>Sutterella wadsworthensis</i>	0 ± 0	0 ± 0	0.494
<i>Tannerella forsythia</i>	0 ± 0	0 ± 0	0.254
<i>Terrisporobacter petrolearius</i>	1.2 ± 0.7	1.8 ± 1.1	0.406
<i>Trueperella bernardiae</i>	0 ± 0	0.6 ± 0.6	0.254
<i>Turicibacter sanguinis</i>	0 ± 0	3.4 ± 3.3	0.287
<i>Tyzzerella nexilis</i>	1.2 ± 0.6	0.8 ± 0.6	0.927
<i>Ureaplasma parvum</i>	0 ± 0	0 ± 0	0.254
<i>Ursidibacter maritimus</i>	0 ± 0	0.1 ± 0.1	0.254
<i>Veillonella atypica</i>	1.2 ± 1.2	0 ± 0	0.494
<i>Veillonella dispar</i>	0 ± 0	0 ± 0	0.494
Others	0.2 ± 0.1	0.3 ± 0.1	0.014