

The Oral Bacterial Microbiome of Occlusal Surfaces in Children and its Association with Diet And Caries

S4 Table. Mean relative abundances (RA) of all species represented over 0.1%, by individual biofilm sample.

Relative abundance ≥ 0.1		Sound occlusal surfaces (bacterial microbiome from each surface sampled)																					
Taxon_ID	Species	117	237	317	337	347	517	527	537	547	637	647	717	747	837	847	947	1037	1047	1147	1327	1337	1347
GGT1;HOT5 34	<i>Granulicatella paradiacens</i>	5.2	9.2	3.5	19.3	3.1	16.6	29.7	11.1	47.7	30.5	4.5	9.8	5.7	23	27.6	20.6	9.3	29.6	0.9	5.8	11.9	11.4
GGT1799;H OT686	<i>Streptococcus mutans</i>	6.9	26.2	0.6	1	5.8	0.3	3.9	19.8	5.3	11	1.5	0.4	0.3	2.8	2.8	5.7	26.1	10.8	0.9	0.8	3.6	55.2
GGT1822	<i>Streptococcus sp._str._C300</i>	2.4	4.1	7.4	17	14.9	19.6	7.3	4.9	4.2	3.3	5.3	5.1	0.7	4.2	11.1	6	5.5	2.8	0.4	1.1	3.3	0.8
GGT1051;H OT022	<i>Lautropia mirabilis</i>	2.8	2.2	30.4	12.7	21.9	6	2.8	1.8	2.7	2.5	5.8	9.5	4.1	3.3	0.6	5	0.5	2.5	0.2	0	4.1	1.2
HOTC61	<i>Pseudomonas sp._Oral_Taxon_C61</i>	0	0	0	0	0	0	0	0	0	0	0	0	39.1	0	0	0	0	0	39.3	0	0	0
GGT1803;H OT622	<i>Streptococcus gordonii</i>	1.7	5.5	0.6	1.5	0.4	6.7	8.7	7.2	4	5.4	1.1	2.2	0.1	3.3	4.1	4.8	11.4	8.6	0	0.1	3.9	4.46
GGT1789;H OT758	<i>Streptococcus sanguinis</i>	0.7	0.3	5.8	2.6	4.6	3.3	6	4	2.6	3.3	9.7	4.5	1.7	3.2	3.2	1.9	5.8	2.6	0.7	0.4	1.2	2.21
HOT389	<i>Abiotrophia defectiva</i>	0.8	0.4	0.9	4.3	0.3	4.8	1.2	1.7	2	4.7	0	0	0	0.3	0.9	0.2	0.4	0.5	0	0.1	11.5	0.43
GGT1806;H OT707	<i>Streptococcus oralis</i>	0	0	0.1	0.6	0.1	0.1	7.5	3.7	0.5	7.7	16.8	14.1	0	0	0.1	3.1	4.2	1.7	0	0	10.8	0
HOTE53	<i>Veillonella sp._Oral_Taxon_E53</i>	1.4	4.1	7.1	1.6	8.8	3.1	1.2	1.9	2.7	1	0.6	4.8	3.7	1.6	0.1	2	1.5	1.7	1.7	14.2	6.6	2.46
GGT1533	<i>Pseudomonas putida</i>	0	0	0	0	0	0	0	0	0	0	36.2	0	0	0	0	0	0	0	0	0	0	0
GGT1312;H OT764	<i>Neisseria sicca</i>	0.1	0.1	0.6	4.1	0	0.1	0	0	0	0	0	0	2	17.2	35	0	0	0	0	0	0	0
GGT1991;H OT158;HOT1 60;HOT161	<i>Veillonella parvula_group</i>	0.7	2.4	4.6	1.6	6.5	1	0.6	0.8	1.1	0.5	0.7	5.5	1.7	0.7	0.1	0.9	0.4	0.3	2.6	15.5	2.8	1.82
GGT738	<i>Escherichia coli</i>	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0
GGT32;HOT 554	<i>Acinetobacter baumannii</i>	0	0	0	0	0	0	1.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT064	<i>Streptococcus sp._Oral_Taxon_064</i>	0	0.1	0.1	0.1	0.1	0.2	14.7	9.6	4.4	13.8	1	1.5	0	3.9	3.1	0.2	0.1	0	0	0	0.1	0.16

GGT1784;H OT734	<i>Streptococcus pneumoniae</i>	0	0.3	0.1	0.5	0.1	0.5	0.4	0.8	0.2	0.7	0.1	0.3	0.1	0.2	0.7	22.1	1.9	7.9	0.9	0.1	0.3	0.02
GGT1484;H OT291	<i>Prevotella denticola</i>	6.5	5.6	0	0	0	0	0	0.5	0.9	0	0	0	0.2	0	0	0	2	0.3	0	0	1.4	0.01
GGT712	<i>Enterobacter sp._str._638</i>	0	0	0	0	0	0	0	0	0	0	0	0.6	4.9	0	0	0	0	0	0	0	0	0
GGT62;HOT 171	<i>Actinomyces sp._Oral_Taxon_171</i>	0	0	4.4	0.2	11	0.2	0.7	2.3	1.9	1	0.2	0.2	0.1	0	0	0.2	0.1	0.1	0.9	8.4	1.1	0.59
GGT1809	<i>Streptococcus sp._str._2136FA A</i>	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	2.1	18.7	9.3	2	3.3	0.1	0
GGT1791;H OT578	<i>Streptococcus cristatus</i>	0	0.1	1.1	5.5	0	5.7	0.4	0.8	0.6	0.6	0.5	1	2.1	1.7	0.8	0.9	2	1.3	0.1	0.1	4	3.18
GGT1787;H OT398;HOT6 77	<i>Streptococcus mitis</i>	0	0.4	0.4	0.4	0.1	2	0.7	1.2	0.5	0.3	0.8	4.2	0.6	2.4	1.2	0.3	1.1	1.3	0.3	0.3	3.7	0.19
GGT1795;H OT755	<i>Streptococcus salivarius</i>	0	0	0.1	0.1	0.1	0.4	2.7	4.8	0.5	2	0	0.1	0.1	0	0.1	0	0.4	0	1.3	3.4	0.1	0.19
HOT071	<i>Streptococcus sp._Oral_Taxon_071</i>	1.1	1.3	0	0.9	0	0.7	0.2	0.2	0.3	0.4	0.1	2.4	0.3	0	0	3.2	0.2	0.1	1.1	1.7	0.7	1.45
GGT1819;H OT411	<i>Streptococcus parasanguinis_1</i>	0	0	0	0	0.1	0.6	0.6	2.6	0.3	0.7	0	0.3	0.1	0.2	0.7	0	0.8	0.3	2.5	6.1	0.1	0.46
HOT170	<i>Actinomyces sp._Oral_Taxon_170</i>	0	0.1	9.8	1.9	4.1	0.3	0.2	0.2	0.2	0.1	2.5	4.6	0	0	0	0	0.1	0	0	0	1.4	0.02
HOT768	<i>Streptococcus sobrinus</i>	0	0	0	0.3	2.1	0	0	0	0	0	0	0	0	0	0	0	0	0	4.7	17.5	0	0
GGT1483;H OT469	<i>Prevotella melaninogenica</i>	8.1	6.4	0.2	0.7	0	1.8	0	0.6	2.2	0	0	0.9	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.23
GGT1300;H OT682	<i>Neisseria mucosa</i>	0	0.1	0.1	0.4	0	0.5	0	0.1	0	0	0	0	0.1	0.1	0.2	3.1	0.2	2	0	0	4.6	0.8
HOT448	<i>Actinomyces sp._Oral_Taxon_448</i>	0	0.2	0.2	0	0.2	0.2	2.1	3	1.9	3.5	0	0.5	0.4	0.1	0	0.8	0.9	5.6	0.4	1.2	1.3	0.03
HOT169	<i>Actinomyces sp._Oral_Taxon_169</i>	0.1	0.8	0.9	0.3	0.5	0.2	0.4	0	0	0	0	0	0	0.2	0.4	1.9	0.2	0.3	0.2	0.4	0.4	2.19
GGT1025;H OT716	<i>Lactobacillus paracasei</i>	0.1	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.04
GGT1988;H OT717	<i>Variovorax paradoxus</i>	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

HOT070	<i>Streptococcus sp._Oral_Taxon_070</i>	0	0.8	0	0	0	0.7	0.1	0.3	0.1	0.1	0	0	0	0	0.2	0	0	0	0	0	0	0.01
HOT058	<i>Streptococcus sp._Oral_Taxon_058</i>	0	0	0.4	0.9	0.1	1.6	0.3	0.1	0	0	0	0	1.1	0.5	0.2	0.2	1	0.2	0.1	0	0.3	0.48
GGT378;HOT623	<i>Campylobacter gracilis</i>	1.3	1.3	0.1	0.2	0	0.1	0	0.7	0.6	0.1	0.5	2.4	0.7	0.5	0	1	0.4	0.9	0.5	3	0.2	0.07
GGT866;HOT718;HOT826	<i>Haemophilus parainfluenzae</i>	0.3	0.4	4.4	1.5	3.2	1.2	0	0.2	0	0	0.1	0.4	0.3	0.4	0.3	0.1	0.1	0.1	0.2	0.2	0.5	0.14
GGT1308;HOT476;HOT610	<i>Neisseria flavescens/subflava</i>	0	0.1	0.2	2.5	0.1	0.1	0	0.1	0.1	0	0	0.1	1.4	6.6	1.7	0.1	0	0	0	0	0.3	0.37
GGT1546	<i>Pseudomonas antarctica</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19.8	0	0	0
GGT807;HOT420	<i>Fusobacterium nucleatum_ss_animalis</i>	12.4	2.4	0	0.1	0	0.1	0	0.2	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0.1	0
HOT191	<i>Propionibacterium acidifaciens</i>	0	0	0.2	0	0.3	0	0.2	2.7	2.6	0.9	0	0	0.1	0	0	3.1	0.5	2.1	0.1	0.2	0	0
HOT065	<i>Streptococcus sp._Oral_Taxon_065</i>	0	0	0.4	0.3	0.4	0.8	0	1	0.3	0.1	0.1	0.3	0.1	0.1	0.8	0	0	0	0	0.3	0.1	0.34
HOT279	<i>Porphyromonas sp._Oral_Taxon_279</i>	0	0	0.1	0.3	0	1.5	0	0	0	0	0.1	0.1	3	5.8	0.2	0	0.1	0.1	0	0	1.3	0.06
GGT550;HOT666	<i>Corynebacterium matruchotii</i>	0	0	2	1.2	0.1	0.7	0.8	0.8	0.5	0.2	0	0.1	2.1	1	0.1	0.4	0.1	0.2	0	0	1.2	0.53
GGT60;HOT180	<i>Actinomyces sp._Oral_Taxon_180</i>	0.4	0.4	2.1	1.1	1.1	0.7	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0.1	0.01
HOT195	<i>Scardovia wiggsiae</i>	0.3	0.2	0.2	0	0.3	0	0.2	0.3	1.3	0.5	0.1	0.6	0	0	0	0.1	0.1	0.6	0.7	6.7	0	0.61
GGT1075	<i>Leptotrichia sp._AF189244.1</i>	0	0.1	0.6	0.6	0	0.2	0.4	0.5	0.2	0.3	0.1	0.5	0.3	0.3	0.1	0.1	0	0.1	0	0.1	2.4	0.35
GGT731	<i>Erwinia aphidicola</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTB66	<i>Streptococcus sp._Oral_Taxon_B66</i>	0	0	0.7	0.8	0.4	0	0	0.1	0.1	0	0	0.1	0.2	0	0	0	0	0	0	0	0.5	0
HOT298	<i>Prevotella histicola</i>	1.9	2.7	0.1	0.3	0.1	0	0.5	0.1	0.5	0.1	0	0.2	0	0.1	0.1	0.2	0	0.1	0	0.5	0.3	1.49
HOT417	<i>Leptotrichia</i>	0	0	0.2	1.3	0	1	0	0.1	0	0	0	0.4	2.9	0.3	0	0	0	0.1	0	0	0.6	0.22

	<i>sp._Oral_Taxon_417</i>																							
GGT56	<i>Actinomyces viscosus</i>	0	0.4	0.3	0.2	0.1	0	0.6	0.6	0.2	0.3	0	0	0	0	0	1	0.1	0.3	0	0	0.3	0.14	
GGT391;HOT337	<i>Capnocytophaga gingivalis</i>	0	0	0.6	0.2	0	0.2	0	0	0	0	0.3	1.3	2.3	0.3	0	0	0	0.1	0	0	0.4	0.01	
GGT1023	<i>Lactobacillus delbrueckii</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11.2	0.2	0	0	
HOT222	<i>Leptotrichia wadei</i>	0	0.4	0.1	1.4	0	0.5	0	0.2	0.1	0.1	0	0	0.1	0.1	0	0.1	0.1	0.3	0	0.1	0.4	0	
HOT183	<i>Actinobaculum sp._Oral_Taxon_183</i>	0	0	0	0	0	0	0.3	0.6	2.3	0.1	2.3	0.2	0.2	0	0	3.2	1	0.7	0	0.1	0	0	
GGT815;HOT046	<i>Gemella morbillorum</i>	0.2	0.1	0	0.1	0	1.5	0	0	0	0	0	0	0	1.2	0.1	0	0	0	0	0	0.5	0.02	
GGT1477;HOT307	<i>Prevotella salivae</i>	0.1	0.7	0	0.2	0	0	0	0.1	0.9	0	0	0	0	0	0	0.1	0	0	0	0.1	0.1	0.09	
HOT893	<i>Actinomyces oris</i>	0	0	2.2	0.1	5.2	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0	
HOT346	<i>TM7_[G-1] sp._Oral_Taxon_346</i>	0.2	1.1	0	0.4	0	0.1	0	0.1	0	0	0	0	0.7	0	0	0	0	0	0	0	0	0	
HOT317	<i>Prevotella sp._Oral_Taxon_317</i>	0	0	0	0	0	0.5	0	0	0	0	0.2	3.9	0	0.1	0	0	0	0	0	0	0.1	0	
GGT1624;HOT587	<i>Rothia dentocariosa</i>	0	0	0.1	0.2	0.4	1.1	1.4	0.4	0.1	0.4	0	0	0	0	0.1	0.8	0.2	0.1	0.2	0.2	0.2	0.11	
HOT609	<i>Neisseria flava</i>	0.3	2.5	0.1	0.1	0	0	0	0.1	0.1	0	0	0	0	0.8	0.8	0	0	0	0	0	0	0.06	
HOT284	<i>Porphyromonas sp._Oral_Taxon_284</i>	0	0	0.5	1.9	0	0.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.8	0.14	
GGT808;HOT202	<i>Fusobacterium nucleatum_ss_polymorphum</i>	0	0	0.1	0.2	0	0.4	0	0	0	0	0.1	0.8	0.7	1.8	0.1	0.2	0.1	0.4	0	0	0.1	0.38	
GGT1794;HOT543	<i>Streptococcus anginosus</i>	3.4	1.3	0	0	0	0	0	0	0	0	0.1	0.3	0	0	0.1	0	0	0	0	0	0	0.01	
HOT498	<i>Leptotrichia sp._Oral_Taxon_498</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	
GGT1807;HOT638	<i>Streptococcus infantis</i>	0	0	0.1	0.1	0.1	0.3	0	0.9	0.1	0.1	0.2	0.8	0	0	0	0	0	0	0	0	0.1	0.02	
HOT061	<i>Streptococcus sp._Oral_Taxon_061</i>	0	0	0.1	0.1	0.1	0.2	0	0.6	0.1	0.1	0	0.2	0.1	0	0.1	0	0.2	0.6	0	0	0	0.3	

HOT283	<i>Porphyromonas catoniae</i>	0	0	0	0	0	1.7	0	0	0	0	0.1	0	0	0.5	0.2	0	0	0	0	0	0.5	0.11
HOT275	<i>Porphyromonas sp._Oral_Taxon_275</i>	0	0	0.2	0.6	0	0	0	0	0	0	0	0	0	5.7	0	0	0	0	0	0	0.1	0
GGT1035;HOT608	<i>Lactobacillus fermentum</i>	0	0	0	0	0	0	0.1	0.1	0.2	0.4	0	0	0	0	0	0	0	0	2.8	1.8	0.1	0.35
HOT446	<i>Actinomyces sp._Oral_Taxon_446</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0.6	0.5	0.6	0.1	1	0.3	1.1
HOT348	<i>TM7_[G-1] sp._Oral_Taxon_348</i>	0	0	0	0.2	0	0.2	0	0	0	0	0	0	0.5	0.3	0	0	0	0	0	0	0.7	0
GGT1625;HOT188	<i>Rothia aeria</i>	0	0	0.2	0.1	0.8	0.1	0.2	0.2	0.1	0.1	0.1	0	1	0	0	0.1	0.1	0.1	0	0	0.5	0.05
HOT056	<i>Streptococcus sp._Oral_Taxon_056</i>	0	0	0	0	0	0	0.1	0.1	0	0	2.3	0.6	0.1	0	0.1	0	0.1	0	0	0	0.2	0
HOT175	<i>Actinomyces sp._Oral_Taxon_175</i>	1	1.4	0.3	0.1	0.2	0.3	0	0.1	0	0	0	0	0	0.2	0.1	0.1	0	0	0	0	0.2	0.01
GGT999;HOT706	<i>Kingella oralis</i>	0	0.1	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.8	0.09
GGT397;HOT633	<i>Cardiobacterium hominis</i>	0	0	0	0	0	0	0	0	0	0	0.3	0.9	0.4	0	0	0.3	0	0.1	0	0	0	0
GGT1002;HOT731	<i>Klebsiella pneumoniae</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT618	<i>Actinomyces gerencseriae</i>	0	0	0	0	0	0	0	0	0	0	0	0.1	0.3	0	0	0.8	0	0	0	0	0	0
HOT849	<i>Actinomyces johnsonii</i>	0	0	0.2	1	0	0	0	0	0	0	0	0	0.1	1.4	0.2	0	0	0	0	0	0	0.06
HOT596	<i>Granulicatella elegans</i>	0.1	0.4	0	0	0	0.1	0.1	0.2	0.2	0.4	0	0	0	0	0.2	0.2	0.1	0.2	0	0	0.2	0.05
GGT1808;HOT644	<i>Streptococcus intermedius</i>	0.5	0.4	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0.2	0.1	0	0
HOTE75	<i>Actinomyces sp._Oral_Taxon_E75</i>	0.4	0.5	0	0	0	0	0	0	0	0	0.2	0.2	0	0	0	0	0	0	0	0	0	0
GGT46;HOT176	<i>Actinomyces naeslundii</i>	0	0	0.1	0	0.1	0.1	0.2	0.1	0.1	0.5	0.1	0	0.1	0.1	0	0.2	0.1	0.5	0	0.1	0.1	0.02
GGT1027;HOT819	<i>Lactobacillus johnsonii</i>	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0.1	0	0
HOTG60	<i>Prevotella sp._Oral_Taxon</i>	0.1	0.1	0	0.3	0	0	0	0.1	0.3	0	0	0.3	0	0.2	0	0	0	0	0	0	0	0.02

	_G60																							
GGT1482;HOT572	<i>Prevotella veroralis</i>	0	4.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT494	<i>Lachnoanaerob aculum saburreum</i>	0	0	0.2	0.1	0	0.1	0	0	0	0	0	1	1.6	0.1	0	0	0	0	0	0	0	0.1	0.04
HOT286	<i>Tannerella sp._Oral_Taxon_286</i>	0.1	0	0	0.1	0	0.1	0	0	0	0	0	0.8	0.6	0.1	0	0.2	0	0.1	0	0	0	0	0.03
HOT300	<i>Prevotella sp._Oral_Taxon_300</i>	0.8	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0
GGT675;HOT118	<i>Dialister invisus</i>	1.7	1.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0
GGT1681;HOT130	<i>Selenomonas noxia</i>	0	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0.8	0.3	0.1	0	0	0	0	0	0	0	0.1	0
GGT155;HOT723	<i>Atopobium parvulum</i>	0.2	0	0.3	0	0.4	0	0	0.1	0.1	0	0	0.1	0.1	0	0	0	0	0	0	0.3	0	0.28	
GGT376;HOT575	<i>Campylobacter concisus</i>	0	0	0.3	0.6	0.1	0.1	0	0.2	0.1	0	0	0.1	0.1	0.1	0	0	0	0.1	0	0.2	0.2	0.07	
GGT1031;HOT615	<i>Lactobacillus gasseri</i>	0.1	0.2	0	0	0	0	0	0.2	0.4	0.7	0	0	0	0	0	0.1	0	0	0.6	1.7	0	0	
HOT431	<i>Streptococcus sp._Oral_Taxon_431</i>	0	0	0.1	0.1	0.1	0.3	0.1	0.7	0.1	0.5	0.1	0.2	0	0	0	0	0	0	0	0	0.1	0	0.02
GGT1078;HOT224	<i>Leptotrichia hofstadii</i>	0	0	0	0.1	0	0.1	0	0	0	0	0	0.1	2.3	0	0	0	0	0	0	0	0	0	0.33
GGT388;HOT325	<i>Capnocytophaga granulosa</i>	0	0	0	0	0	0.1	0	0	0	0	0.1	0.7	1.2	0	0	0	0	0	0	0	0.1	0.02	
HOT329	<i>Capnocytophaga leadbetteri</i>	0	0	0.1	0.1	0	0.3	0	0	0	0	0.1	0.3	0.7	0.1	0	0	0	0	0	0	0.1	0.01	
GGT157;HOT750	<i>Atopobium rimae</i>	1.6	0.1	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0.02
GGT816;HOT626	<i>Gemella haemolysans</i>	0.1	0.7	0	0	0	0.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.01
HOT458	<i>Aggregatibacter sp._Oral_Taxon_458</i>	0	0	0	0.2	0	0.8	0	0	0	0	0	0	0.2	0.3	0.1	0	0	0	0	0	0	0.8	0.05
GGT1815;HOT073	<i>Streptococcus australis</i>	0	0	0	0	0	0.1	0	0.2	0.1	0	0	0.1	0.2	0	0	0	0	0	0	0	0.1	0	0.03
GGT1485;HOT311	<i>Prevotella oris</i>	1.9	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

GGT1627;HOT681	<i>Rothia mucilaginosa</i>	0	0	0	0	0.2	0.7	0	0.2	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0.1	0.05
HOT313	<i>Prevotella sp._Oral_Taxon_313</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT322	<i>Bergeyella sp._Oral_Taxon_322</i>	0	0	0	0.1	0	0.2	0	0	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1	0	0	0.4	0.03	
HOT540	<i>Cardiobacterium valvulum</i>	0	0	0	0	0	0	0	0	0	0	1.1	1.1	0.2	0.1	0	0	0	0	0	0	0	0	0.03
GGT1473;HOT288	<i>Prevotella oulorum</i>	0.3	0.3	0	0.1	0	0	0	0	0	0	0	0.3	0	0.1	0	0	0	0	0	0	0	0	0
HOTB43	<i>Porphyromonas sp._Oral_Taxon_B43</i>	0	0	0.1	0.2	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	1	0
GGT392;HOT775	<i>Capnocytophaga sputigena</i>	0.5	0	0.2	0.2	0	0.1	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0.3	0.03	
HOT419	<i>Moryella sp._Oral_Taxon_419</i>	0.1	0.2	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTF95	<i>Capnocytophaga sp._Oral_Taxon_F95</i>	0	0	0	0	0	0	0	0	0	0	0.6	1.9	0	0	0	0	0	0	0	0	0	0	0.01
GGT1486;HOT714	<i>Prevotella pallens</i>	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01
HOT335	<i>Capnocytophaga sp._Oral_Taxon_335</i>	0	0	0	0	0	0	0	0	0	0	0.4	1.9	0	0	0	0	0	0	0	0	0	0	0
GGT2038	<i>Yersinia mollaretii</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
GGT1788;HOT576	<i>Streptococcus constellatus</i>	0.4	0.4	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT347	<i>TM7_[G-1] sp._Oral_Taxon_347</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0.03	
GGT53;HOT701	<i>Actinomyces odontolyticus</i>	0	0	0.2	0.1	0.2	0.1	0	0.2	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0	0	0	0	0.1	0.08	
GGT1022;HOT817	<i>Lactobacillus crispatus</i>	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0
HOT074	<i>Streptococcus sp._Oral_Taxon_074</i>	0	0	0	0.1	0	0.2	0	0.1	0	0	0	0.1	0	0	0	0	0.1	0.1	0.1	0.2	0	0.02	

GGT706;HO T577	<i>Eikenella corrodens</i>	0	0	0	0	0	0.1	0	0	0	0	0.1	0.2	0	0.1	0	0.1	0	0.1	0	0	0	0	0
GGT711	<i>Enterobacter cloacae</i>	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0
GGT1811;H OT721	<i>Streptococcus parasanguinis_l</i>	0	0	0	0	0	0.1	0	0.6	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTH27	<i>Fusobacterium sp._Oral_Taxon _H27</i>	0.2	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT888	<i>Actinomyces dentalis</i>	0	0	0.1	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0
GGT1570;H OT854	<i>Ralstonia pickettii</i>	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0
HOT351	<i>TM7_[G-3] sp._Oral_Taxon _351</i>	0.6	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT097	<i>Moryella sp._Oral_Taxon _097</i>	0.1	0.1	0.2	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01
HOT412	<i>Capnocytophag a sp._Oral_Taxon _412</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.9	0	0	0	0	0	0	0	0	0.3	0
HOT326	<i>Capnocytophag a sp._Oral_Taxon _326</i>	0	0	0.1	0.1	0	0	0	0	0	0	0	0.3	0	0	0	0	0	0	0	0	0	0	0
GGT1074;H OT563	<i>Leptotrichia buccalis</i>	0	0	0	0	0	0.1	0	0	0	0	0	0	0.3	0	0	0	0	0	0	0	0	0	0.01
GGT1000;H OT582	<i>Kingella denitrificans</i>	0.1	0	0	0	0	0	0	0	0	0	0	0	0.4	0.1	0	0	0	0	0	0	0	0	0.07
HOT461	<i>Lactobacillus sp._Oral_Taxon _461</i>	0.1	1.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTD12	<i>Dietzia sp._Oral_Taxon _D12</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT2084;H OT155	<i>Veillonellaceae _[G-1] sp._Oral_Taxon _155</i>	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1361;H OT807	<i>Olsenella sp._Oral_Taxon _807</i>	0	0.1	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0

HOT131	<i>Mitsuokella sp._Oral_Taxon_131</i>	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0.1	0	0	0.1	0.1	0.2	0.1	0.1	0	0
GGT1041;HOT051	<i>Lactobacillus vaginalis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.3	0	0
HOT336	<i>Capnocytophaga sp._Oral_Taxon_336</i>	0	0	0.1	0.1	0	0.1	0	0	0	0	0	0	0.3	0	0	0	0	0.2	0	0	0	0	0
GGT1362;HOT806	<i>Olsenella profusa</i>	0	0	0.2	0	0.3	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0
GGT573;HOT579	<i>Cryptobacterium curtum</i>	0.1	0.3	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0.02
GGT1989;HOT524	<i>Veillonella atypica</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.4	0	0.02	
HOT473	<i>Alloprevotella sp._Oral_Taxon_473</i>	0	0.1	0	0	0	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1818;HOT021	<i>Streptococcus vestibularis</i>	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.6	0	0.1	0.2	0	0.01	
HOTE78	<i>Streptococcus sp._Oral_Taxon_E78</i>	0	0	0	0	0	0	0.1	0	0	0.1	0.2	0.1	0	0	0	0	0	0	0	0	0	0.1	0
GGT806;HOT201	<i>Fusobacterium periodonticum</i>	0	0	0	0.1	0	0.2	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0
GGT1114;HOT122	<i>Megasphaera micronuciformis</i>	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.03
HOT739	<i>Propionibacterium propionicum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0.2	0.01
GGT813;HOT757	<i>Gemella sanguinis</i>	0	0	0	0.1	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.03
HOT660	<i>Defluviobacter lusatiensis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT057	<i>Streptococcus sp._Oral_Taxon_057</i>	0	0	0	0	0	0	0	0.1	0	0	0	0.2	0	0	0	0	0	0	0	0.1	0	0	0
GGT530;HOT595	<i>Corynebacterium durum</i>	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.19
HOT324	<i>Capnocytophaga sp._Oral_Taxon_324</i>	0	0	0.2	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0	0	0	0
GGT1758	<i>Staphylococcus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	<i>equorum</i>																								
GGT1367;H OT457	<i>Oribacterium sinus</i>	0	0	0.1	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.01	
HOTA58	<i>Acinetobacter sp._Oral_Taxon _A58</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
GGT1608	<i>Riemerella anatipestifer</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.31	
HOT870	<i>TM7_[G-1] sp._Oral_Taxon _870</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
HOT278	<i>Porphyromonas sp._Oral_Taxon _278</i>	0	0	0	0	0	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
HOTA88	<i>Pseudomonas mosselii_Oral_T axon_A88</i>	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	
GGT1304;H OT598	<i>Neisseria elongata</i>	0	0	0	0	0	0.1	0	0	0	0	0	0	0.2	0.1	0	0	0	0	0	0	0	0	0.02	
HOT078	<i>Oribacterium sp._Oral_Taxon _078</i>	0.5	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	
HOT352	<i>TM7_[G-1] sp._Oral_Taxon _352</i>	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.03	
GGT1488;H OT299	<i>Prevotella sp._Oral_Taxon _299</i>	0	0	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01	
HOT308	<i>Alloprevotella sp._Oral_Taxon _308</i>	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0.01		
GGT1536;H OT612	<i>Pseudomonas fluorescens</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0.2	0	0	0	0	
GGT1820	<i>Streptococcus sp._str._M334</i>	0	0	0	0	0	0	0.3	0	0.1	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	
HOT096	<i>Lachnospiracea e_[G-2] sp._Oral_Taxon _096</i>	0	0	0.5	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
GGT1490;H OT289	<i>Prevotella maculosa</i>	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
GGT1498;H OT466	<i>Alloprevotella tanneriae</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

GGT1043;H OT756	<i>Lactobacillus salivarius</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3	0.2	0	0
GGT33	<i>Acinetobacter sp._str._DR1</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01
GGT1077;H OT214	<i>Leptotrichia shahii</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01
GGT380;HO T763	<i>Campylobacter showae</i>	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0
HOT107	<i>Lachnoanaerob aculum umeaense</i>	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0
HOT221	<i>Leptotrichia sp._Oral_Taxon _221</i>	0	0	0.1	0.2	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0.1	0
HOT349	<i>TM7_[G-1] sp._Oral_Taxon _349</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTE20	<i>Selenomonas sp._Oral_Taxon _E20</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT100	<i>Lachnospiraceae_[G-3] sp._Oral_Taxon _100</i>	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0
HOT887	<i>Veillonella denticariosi</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT215	<i>Leptotrichia sp._Oral_Taxon _215</i>	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1034	<i>Lactobacillus helveticus</i>	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0.01
HOT900	<i>Bergeyella sp._Oral_Taxon _900</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0.02
GGT803;HO T200	<i>Fusobacterium nucleatum_ss_v incentii</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3	0	0	0	0	0	0	0	0	0.02
HOT323	<i>Capnocytophaga sp._Oral_Taxon _323</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTE63	<i>Actinomyces sp._Oral_Taxon _E63</i>	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

HOT913	<i>Alloprevotella</i> <i>sp._Oral_Taxon</i> <i>_913</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT886	<i>Streptococcus</i> <i>oligofermentan</i> <i>s</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.4	0	0	0	0	0	0	0	0	0	0
HOT423	<i>Streptococcus</i> <i>sp._Oral_Taxon</i> <i>_423</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0
GGT1813	<i>Streptococcus</i> <i>sp._Oral_Taxon</i> <i>_71</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0
HOT181	<i>Actinomyces</i> <i>sp._Oral_Taxon</i> <i>_181</i>	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTE28	<i>Streptococcus</i> <i>sp._Oral_Taxon</i> <i>_E28</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTH23	<i>Selenomonas</i> <i>sp._Oral_Taxon</i> <i>_H23</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT769	<i>Treponema</i> <i>socranskii_ss_s</i> <i>ocranskii</i>	0.2	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT874	<i>SR1_[G-1]</i> <i>sp._Oral_Taxon</i> <i>_874</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT387;HOT700	<i>Capnocytophaga</i> <i>ochracea</i>	0	0	0	0	0	0	0	0	0	0	0.1	0.3	0	0.1	0	0	0	0	0	0	0	0	0
GGT1676;HOT151	<i>Selenomonas</i> <i>sputigena</i>	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1479;HOT794	<i>Prevotella</i> <i>multisaccharivorax</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1821;HOT728	<i>Streptococcus</i> <i>peroris</i>	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1432;HOT111	<i>Parvimonas</i> <i>micra</i>	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1302;HOT729	<i>Neisseria</i> <i>pharyngis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.06
HOT487	<i>Streptococcus</i> <i>sp._Oral_Taxon</i> <i>_487</i>	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02
HOT808	<i>Tannerella</i>	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	<i>sp._Oral_Taxon_808</i>																							
HOTA16	<i>Corynebacterium sp._Oral_Taxon_A16</i>	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01
HOT565	<i>Enterobacter cancerogenus</i>	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0
GGT1037;HOT818	<i>Lactobacillus reuteri</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT306	<i>Brevibacillus brevis</i>	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0
HOT914	<i>Alloprevotella sp._Oral_Taxon_914</i>	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.01
HOT225	<i>Leptotrichia sp._Oral_Taxon_225</i>	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT203	<i>Fusobacterium sp._Oral_Taxon_203</i>	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02
HOTG67	<i>Selenomonas sp._Oral_Taxon_G67</i>	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0
GGT10;HOT343	<i>Achromobacter xylosoxidans</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTF11	<i>Streptococcus sp._Oral_Taxon_F11</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.04
GGT1026;HOT749	<i>Lactobacillus rhamnosus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.03
GGT76;HOT762	<i>Aggregatibacter segnis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0
GGT863;HOT851	<i>Haemophilus haemolyticus</i>	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT912	<i>Alloprevotella sp._Oral_Taxon_912</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT557	<i>Eubacterium_[X][G-3] brachy</i>	0.2	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTC21	<i>Kingella sp._Oral_Taxon_C21</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0
GGT2;HOT1	<i>Catonella morbi</i>	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

HOTA46	<i>Corynebacterium sp._Oral_Taxon_A46</i>	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1723;HOT678	<i>Solobacterium moorei</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTC60	<i>Manihot esculenta_Oral_Taxon_C60</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTG62	<i>Streptococcus sp._Oral_Taxon_G62</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1478;HOT693	<i>Prevotella nigrescens</i>	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT085	<i>Clostridiales_[F-2][G-2] sp._Oral_Taxon_085</i>	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1680;HOT149	<i>Selenomonas sp._Oral_Taxon_149</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTG30	<i>Veillonella sp._Oral_Taxon_G30</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT673;HOT736	<i>Dialister pneumosintes</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT414	<i>Actinomyces sp._Oral_Taxon_414</i>	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT781	<i>Prevotella saccharolytica</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT671	<i>Actinomyces meyeri</i>	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT724;HOT803	<i>Enterococcus italicus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.16
GGT1497;HOT665	<i>Prevotella marshii</i>	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT61;HOT178	<i>Actinomyces sp._Oral_Taxon_178</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0
GGT2076;HOT274	<i>Bacteroidales_[G-2] sp._Oral_Taxon_274</i>	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

HOTE05	<i>Streptococcus sp._Oral_Taxon_E05</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT223	<i>Leptotrichia sp._Oral_Taxon_223</i>	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTE83	<i>Selenomonas sp._Oral_Taxon_E83</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT069	<i>Streptococcus sp._Oral_Taxon_069</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1792	<i>Streptococcus thermophilus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.02
GGT765	<i>Faecalibacterium prausnitzii</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT613	<i>Tannerella forsythia</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT652	<i>Afipia sp._genomospecies_4</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT108	<i>Oribacterium sp._Oral_Taxon_108</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT350	<i>TM7_[G-2] sp._Oral_Taxon_350</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTD95	<i>Fusobacterium sp._Oral_Taxon_D95</i>	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1481	<i>Prevotella copri</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1352;HOT544	<i>Ochrobactrum anthropi</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1678;HOT125	<i>Selenomonas flueggei</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT710	<i>Enterobacter sp._str._HCB</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTH38	<i>Cardiobacterium sp._Oral_Taxon_H38</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
GGT200	<i>Bacteroides fragilis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

GGT256;HOT588	<i>Bifidobacterium dentium</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTE49	<i>Aggregatibacter sp._Oral_Taxon_E49</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0
HOT213	<i>Leptotrichia hongkongensis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT918	<i>Halomonas sp._str._HTNK1</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT866	<i>Actinomyces graevenitzi</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT600	<i>Prevotella enoecca</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Column Sum	99.9	99.9	99.5	99.9	98.8	99.5	99.8	99.8	99.4	99.9	99.9	99.8	99.9	99.8	99.8	100	99.8	99.9	99.9	99.8	99.9	99.8	99.86	

Relative abundance ≥ 0.1		Diseased (AWSL) occlusal surfaces (bacterial microbiome from each surface sampled)																								
Taxon_ID	Species	137	147	217	227	247	327	417	427	437	447	617	627	737	817	827	917	927	937	1017	1027	1117	1127	1137	1237	
GGT1;HOT534	<i>Granulicatella paradiacens</i>	5.2	9.2	3.5	19.3	3.1	16.6	29.7	11.1	47.7	30.5	4.5	9.8	5.7	23	27.6	20.6	9.3	29.6	0.9	5.8	11.9	10.6	2.5	5.5	
GGT1799;HOT86	<i>Streptococcus mutans</i>	6.9	26.2	0.6	1	5.8	0.3	3.9	19.8	5.3	11	1.5	0.4	0.3	2.8	2.8	5.7	26.1	10.8	0.9	0.8	3.6	13.3	2.4	3.7	
GGT1822	<i>Streptococcus sp._str._C300</i>	2.4	4.1	7.4	17	14.9	19.6	7.3	4.9	4.2	3.3	5.3	5.1	0.7	4.2	11.1	6	5.5	2.8	0.4	1.1	3.3	3.6	0.2	9.1	
GGT1051;HOT22	<i>Lautropia mirabilis</i>	2.8	2.2	30.4	12.7	21.9	6	2.8	1.8	2.7	2.5	5.8	9.5	4.1	3.3	0.6	5	0.5	2.5	0.2	0	4.1	6.1	0.8	0.1	
HOTC61	<i>Pseudomonas sp._Oral_Taxon_C61</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	39.1	0	0	0	0	0	39.3	0	0	0	23.7	
GGT1803;HOT22	<i>Streptococcus gordonii</i>	1.7	5.5	0.6	1.5	0.4	6.7	8.7	7.2	4	5.4	1.1	2.2	0.1	3.3	4.1	4.8	11.4	8.6	0	0.1	3.9	2.6	0.2	9	
GGT1789;HOT58	<i>Streptococcus sanguinis</i>	0.7	0.3	5.8	2.6	4.6	3.3	6	4	2.6	3.3	9.7	4.5	1.7	3.2	3.2	1.9	5.8	2.6	0.7	0.4	1.2	2.1	0.5	0.2	
HOT389	<i>Abiotrophia defectiva</i>	0.8	0.4	0.9	4.3	0.3	4.8	1.2	1.7	2	4.7	0	0	0	0.3	0.9	0.2	0.4	0.5	0	0.1	11.5	15.1	5.8	0.1	
GGT1806;HOT707	<i>Streptococcus oralis</i>	0	0	0.1	0.6	0.1	0.1	7.5	3.7	0.5	7.7	16.8	14.1	0	0	0.1	3.1	4.2	1.7	0	0	10.8	0.3	0	0	

HOTE53	<i>Veillonella sp._Oral_Taxon_E53</i>	1.4	4.1	7.1	1.6	8.8	3.1	1.2	1.9	2.7	1	0.6	4.8	3.7	1.6	0.1	2	1.5	1.7	1.7	14.2	6.6	2.6	0.4	0.3
GGT1533	<i>Pseudomonas putida</i>	0	0	0	0	0	0	0	0	0	0	36.2	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1312;HOT764	<i>Neisseria sicca</i>	0.1	0.1	0.6	4.1	0	0.1	0	0	0	0	0	0	2	17.2	35	0	0	0	0	0	0	0	0	0.1
GGT1991;HOT158;HOT160;HOT161	<i>Veillonella parvula_group</i>	0.7	2.4	4.6	1.6	6.5	1	0.6	0.8	1.1	0.5	0.7	5.5	1.7	0.7	0.1	0.9	0.4	0.3	2.6	15.5	2.8	1.3	0.1	0.1
GGT738	<i>Escherichia coli</i>	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	85	0.3
GGT32;HOT554	<i>Acinetobacter baumannii</i>	0	0	0	0	0	0	1.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT064	<i>Streptococcus sp._Oral_Taxon_064</i>	0	0.1	0.1	0.1	0.1	0.2	14.7	9.6	4.4	13.8	1	1.5	0	3.9	3.1	0.2	0.1	0	0	0	0.1	0	0	0.6
GGT1784;HOT734	<i>Streptococcus pneumoniae</i>	0	0.3	0.1	0.5	0.1	0.5	0.4	0.8	0.2	0.7	0.1	0.3	0.1	0.2	0.7	22.1	1.9	7.9	0.9	0.1	0.3	0.1	0	0.1
GGT1484;HOT291	<i>Prevotella denticola</i>	6.5	5.6	0	0	0	0	0	0.5	0.9	0	0	0	0.2	0	0	0	2	0.3	0	0	1.4	0	0	5.1
GGT712	<i>Enterobacter sp._str._638</i>	0	0	0	0	0	0	0	0	0	0	0	0.6	4.9	0	0	0	0	0	0	0	0	0	0	8
GGT62;HOT171	<i>Actinomyces sp._Oral_Taxon_171</i>	0	0	4.4	0.2	11	0.2	0.7	2.3	1.9	1	0.2	0.2	0.1	0	0	0.2	0.1	0.1	0.9	8.4	1.1	0.4	0.2	0.1
GGT1809	<i>Streptococcus sp._str._2136 FAA</i>	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	2.1	18.7	9.3	2	3.3	0.1	0	0	0
GGT1791;HOT578	<i>Streptococcus cristatus</i>	0	0.1	1.1	5.5	0	5.7	0.4	0.8	0.6	0.6	0.5	1	2.1	1.7	0.8	0.9	2	1.3	0.1	0.1	4	2.8	0	0.3
GGT1787;HOT398;HOT677	<i>Streptococcus mitis</i>	0	0.4	0.4	0.4	0.1	2	0.7	1.2	0.5	0.3	0.8	4.2	0.6	2.4	1.2	0.3	1.1	1.3	0.3	0.3	3.7	0.8	0.1	2.3
GGT1795;HOT755	<i>Streptococcus salivarius</i>	0	0	0.1	0.1	0.1	0.4	2.7	4.8	0.5	2	0	0.1	0.1	0	0.1	0	0.4	0	1.3	3.4	0.1	0.4	0.1	1.4

HOT071	<i>Streptococcus sp._Oral_Taxon_071</i>	1.1	1.3	0	0.9	0	0.7	0.2	0.2	0.3	0.4	0.1	2.4	0.3	0	0	3.2	0.2	0.1	1.1	1.7	0.7	0.5	0	2
GGT1819;HOT411	<i>Streptococcus parasanguinis_II</i>	0	0	0	0	0.1	0.6	0.6	2.6	0.3	0.7	0	0.3	0.1	0.2	0.7	0	0.8	0.3	2.5	6.1	0.1	0.1	0	0.3
HOT170	<i>Actinomyces sp._Oral_Taxon_170</i>	0	0.1	9.8	1.9	4.1	0.3	0.2	0.2	0.2	0.1	2.5	4.6	0	0	0	0	0.1	0	0	0	1.4	0.6	0.3	C
HOT768	<i>Streptococcus sobrinus</i>	0	0	0	0.3	2.1	0	0	0	0	0	0	0	0	0	0	0	0	4.7	17.5	0	0	0	0	1.1
GGT1483;HOT469	<i>Prevotella melaninogenica</i>	8.1	6.4	0.2	0.7	0	1.8	0	0.6	2.2	0	0	0.9	0.1	0.1	0.1	0.1	0	0	0	0.1	0.1	0.2	0	0.1
GGT1300;HOT682	<i>Neisseria mucosa</i>	0	0.1	0.1	0.4	0	0.5	0	0.1	0	0	0	0	0.1	0.1	0.2	3.1	0.2	2	0	0	4.6	6.8	0	0.1
HOT448	<i>Actinomyces sp._Oral_Taxon_448</i>	0	0.2	0.2	0	0.2	0.2	2.1	3	1.9	3.5	0	0.5	0.4	0.1	0	0.8	0.9	5.6	0.4	1.2	1.3	0.8	0	C
HOT169	<i>Actinomyces sp._Oral_Taxon_169</i>	0.1	0.8	0.9	0.3	0.5	0.2	0.4	0	0	0	0	0	0	0.2	0.4	1.9	0.2	0.3	0.2	0.4	0.4	0.7	0.1	0.1
GGT1025;HOT716	<i>Lactobacillus paracasei</i>	0.1	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	C
GGT1988;HOT717	<i>Variovorax paradoxus</i>	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	C
HOT070	<i>Streptococcus sp._Oral_Taxon_070</i>	0	0.8	0	0	0	0.7	0.1	0.3	0.1	0.1	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0.4
HOT058	<i>Streptococcus sp._Oral_Taxon_058</i>	0	0	0.4	0.9	0.1	1.6	0.3	0.1	0	0	0	0	1.1	0.5	0.2	0.2	1	0.2	0.1	0	0.3	2.3	0	0.4
GGT378;HOT623	<i>Campylobacter gracilis</i>	1.3	1.3	0.1	0.2	0	0.1	0	0.7	0.6	0.1	0.5	2.4	0.7	0.5	0	1	0.4	0.9	0.5	3	0.2	0.2	0	0.1
GGT866;HOT718;HOT826	<i>Haemophilus parainfluenzae</i>	0.3	0.4	4.4	1.5	3.2	1.2	0	0.2	0	0	0.1	0.4	0.3	0.4	0.3	0.1	0.1	0.1	0.2	0.2	0.5	0.5	0	C
GGT1308;HOT4	<i>Neisseria flavescens su</i>	0	0.1	0.2	2.5	0.1	0.1	0	0.1	0.1	0	0	0.1	1.4	6.6	1.7	0.1	0	0	0	0	0.3	0.2	0	C

76;HOT 610	<i>bflava</i>																								
GGT154 6	<i>Pseudomonas antarctica</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19.8	0	0	0	0	0
GGT807 ;HOT42 0	<i>Fusobacteriu m nucleatum_ss animalis</i>	12.4	2.4	0	0.1	0	0.1	0	0.2	0	0	0	0	0	0	0	0.1	0	0	0.1	0	0.1	0	0	0.1
HOT191	<i>Propionibacte rium acidifaciens</i>	0	0	0.2	0	0.3	0	0.2	2.7	2.6	0.9	0	0	0.1	0	0	3.1	0.5	2.1	0.1	0.2	0	0.1	0	0
HOT065	<i>Streptococcus sp._Oral_Taxo n_065</i>	0	0	0.4	0.3	0.4	0.8	0	1	0.3	0.1	0.1	0.3	0.1	0.1	0.8	0	0	0	0	0.3	0.1	0.1	0	0
HOT279	<i>Porphyromon as sp._Oral_Taxo n_279</i>	0	0	0.1	0.3	0	1.5	0	0	0	0	0.1	0.1	3	5.8	0.2	0	0.1	0.1	0	0	1.3	1.2	0	0
GGT550 ;HOT66 6	<i>Corynebacteri um matruchotii</i>	0	0	2	1.2	0.1	0.7	0.8	0.8	0.5	0.2	0	0.1	2.1	1	0.1	0.4	0.1	0.2	0	0	1.2	1.1	0	0
GGT60; HOT180	<i>Actinomyces sp._Oral_Taxo n_180</i>	0.4	0.4	2.1	1.1	1.1	0.7	0	0.1	0	0	0.1	0.1	0.1	0.1	0.1	0	0	0	0	0	0.1	0.1	0	0.1
HOT195	<i>Scardovia wiggisiae</i>	0.3	0.2	0.2	0	0.3	0	0.2	0.3	1.3	0.5	0.1	0.6	0	0	0	0.1	0.1	0.6	0.7	6.7	0	0	0	0.2
GGT107 5	<i>Leptotrichia sp._AF189244 .1</i>	0	0.1	0.6	0.6	0	0.2	0.4	0.5	0.2	0.3	0.1	0.5	0.3	0.3	0.1	0.1	0	0.1	0	0.1	2.4	3.7	0.1	0
GGT731	<i>Erwinia aphidicola</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14.2
HOTB66	<i>Streptococcus sp._Oral_Taxo n_B66</i>	0	0	0.7	0.8	0.4	0	0	0.1	0.1	0	0	0.1	0.2	0	0	0	0	0	0	0	0.5	1.4	0.3	0
HOT298	<i>Prevotella histicola</i>	1.9	2.7	0.1	0.3	0.1	0	0.5	0.1	0.5	0.1	0	0.2	0	0.1	0.1	0.2	0	0.1	0	0.5	0.3	0.6	0	0
HOT417	<i>Leptotrichia sp._Oral_Taxo n_417</i>	0	0	0.2	1.3	0	1	0	0.1	0	0	0	0.4	2.9	0.3	0	0	0	0.1	0	0	0.6	0.9	0	0
GGT56	<i>Actinomyces viscosus</i>	0	0.4	0.3	0.2	0.1	0	0.6	0.6	0.2	0.3	0	0	0	0	0	1	0.1	0.3	0	0	0.3	0.6	0	0
GGT391 ;HOT33 7	<i>Capnocytopha ga gingivalis</i>	0	0	0.6	0.2	0	0.2	0	0	0	0	0.3	1.3	2.3	0.3	0	0	0	0.1	0	0	0.4	0.4	0	0

GGT1023	<i>Lactobacillus delbrueckii</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11.2	0.2	0	0	0	C
HOT222	<i>Leptotrichia wadei</i>	0	0.4	0.1	1.4	0	0.5	0	0.2	0.1	0.1	0	0	0.1	0.1	0	0.1	0.1	0.3	0	0.1	0.4	0.5	0	C
HOT183	<i>Actinobaculum sp._Oral_Taxo n_183</i>	0	0	0	0	0	0	0.3	0.6	2.3	0.1	2.3	0.2	0.2	0	0	3.2	1	0.7	0	0.1	0	0	0	C
GGT815 ;HOT046	<i>Gemella morbillorum</i>	0.2	0.1	0	0.1	0	1.5	0	0	0	0	0	0	0	1.2	0.1	0	0	0	0	0	0.5	0.5	0	C
GGT1477;HOT307	<i>Prevotella salivae</i>	0.1	0.7	0	0.2	0	0	0	0.1	0.9	0	0	0	0	0	0	0.1	0	0	0	0.1	0.1	0.1	0	0.3
HOT893	<i>Actinomyces oris</i>	0	0	2.2	0.1	5.2	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0.1	0.5	0	C
HOT346	<i>TM7_[G-1] sp._Oral_Taxo n_346</i>	0.2	1.1	0	0.4	0	0.1	0	0.1	0	0	0	0	0.7	0	0	0	0	0	0	0	0	0	0	0.9
HOT317	<i>Prevotella sp._Oral_Taxo n_317</i>	0	0	0	0	0	0.5	0	0	0	0	0.2	3.9	0	0.1	0	0	0	0	0	0	0.1	0	0	C
GGT1624;HOT587	<i>Rothia dentocariosa</i>	0	0	0.1	0.2	0.4	1.1	1.4	0.4	0.1	0.4	0	0	0	0	0.1	0.8	0.2	0.1	0.2	0.2	0.2	0.5	0.1	C
HOT609	<i>Neisseria flava</i>	0.3	2.5	0.1	0.1	0	0	0	0.1	0.1	0	0	0	0	0.8	0.8	0	0	0	0	0	0	0	0	C
HOT284	<i>Porphyromonas sp._Oral_Taxo n_284</i>	0	0	0.5	1.9	0	0.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.8	1.9	0	C
GGT808 ;HOT202	<i>Fusobacterium nucleatum_ss _polymorphum</i>	0	0	0.1	0.2	0	0.4	0	0	0	0	0.1	0.8	0.7	1.8	0.1	0.2	0.1	0.4	0	0	0.1	0.3	0	C
GGT1794;HOT543	<i>Streptococcus anginosus</i>	3.4	1.3	0	0	0	0	0	0	0	0	0.1	0.3	0	0	0.1	0	0	0	0	0	0	0	0	0.5
HOT498	<i>Leptotrichia sp._Oral_Taxo n_498</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	C
GGT1807;HOT638	<i>Streptococcus infantis</i>	0	0	0.1	0.1	0.1	0.3	0	0.9	0.1	0.1	0.2	0.8	0	0	0	0	0	0	0	0	0.1	0	0	C

HOT061	<i>Streptococcus sp._Oral_Taxon_061</i>	0	0	0.1	0.1	0.1	0.2	0	0.6	0.1	0.1	0	0.2	0.1	0	0.1	0	0.2	0.6	0	0	0	0	0	0.1
HOT283	<i>Porphyromonas catoniae</i>	0	0	0	0	0	1.7	0	0	0	0	0.1	0	0	0.5	0.2	0	0	0	0	0	0.5	0.3	0	0
HOT275	<i>Porphyromonas sp._Oral_Taxon_275</i>	0	0	0.2	0.6	0	0	0	0	0	0	0	0	0	5.7	0	0	0	0	0	0	0.1	0	0	0
GGT1035;HOT608	<i>Lactobacillus fermentum</i>	0	0	0	0	0	0	0.1	0.1	0.2	0.4	0	0	0	0	0	0	0	0	2.8	1.8	0.1	0	0	0
HOT446	<i>Actinomyces sp._Oral_Taxon_446</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0.6	0.5	0.6	0.1	1	0.3	0.4	0	0
HOT348	<i>TM7_[G-1] sp._Oral_Taxon_348</i>	0	0	0	0.2	0	0.2	0	0	0	0	0	0	0.5	0.3	0	0	0	0	0	0	0.7	0.1	0	0
GGT1625;HOT188	<i>Rothia aerea</i>	0	0	0.2	0.1	0.8	0.1	0.2	0.2	0.1	0.1	0.1	0	1	0	0	0.1	0.1	0.1	0	0	0.5	0.7	0	0
HOT056	<i>Streptococcus sp._Oral_Taxon_056</i>	0	0	0	0	0	0	0.1	0.1	0	0	2.3	0.6	0.1	0	0.1	0	0.1	0	0	0	0.2	0.7	0	0.1
HOT175	<i>Actinomyces sp._Oral_Taxon_175</i>	1	1.4	0.3	0.1	0.2	0.3	0	0.1	0	0	0	0	0	0.2	0.1	0.1	0	0	0	0	0.2	0.3	0	0
GGT999;HOT706	<i>Kingella oralis</i>	0	0.1	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.8	2.5	0	0
GGT397;HOT633	<i>Cardiobacterium hominis</i>	0	0	0	0	0	0	0	0	0	0	0.3	0.9	0.4	0	0	0.3	0	0.1	0	0	0	0	0	0
GGT1002;HOT731	<i>Klebsiella pneumoniae</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT618	<i>Actinomyces gerencseriae</i>	0	0	0	0	0	0	0	0	0	0	0	0.1	0.3	0	0	0.8	0	0	0	0	0	0	0	0
HOT849	<i>Actinomyces johnsonii</i>	0	0	0.2	1	0	0	0	0	0	0	0	0	0.1	1.4	0.2	0	0	0	0	0	0	0	0	0
HOT596	<i>Granulicatella elegans</i>	0.1	0.4	0	0	0	0.1	0.1	0.2	0.2	0.4	0	0	0	0	0.2	0.2	0.1	0.2	0	0	0.2	0.2	0.1	0.1
GGT1808;HOT6	<i>Streptococcus intermedius</i>	0.5	0.4	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0.2	0.1	0	0	0.8

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HOTE75	<i>Actinomyces sp._Oral_Taxon_E75</i>	0.4	0.5	0	0	0	0	0	0	0	0	0.2	0.2	0	0	0	0	0	0	0	0	0	0	0	0	1.8
GGT46; HOT176	<i>Actinomyces naeslundii</i>	0	0	0.1	0	0.1	0.1	0.2	0.1	0.1	0.5	0.1	0	0.1	0.1	0	0.2	0.1	0.5	0	0.1	0.1	0	0	0	0
GGT102 7;HOT8 19	<i>Lactobacillus johnsonii</i>	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0
HOTG60	<i>Prevotella sp._Oral_Taxon_G60</i>	0.1	0.1	0	0.3	0	0	0	0.1	0.3	0	0	0.3	0	0.2	0	0	0	0	0	0	0	0	0	0	0.1
GGT148 2;HOT5 72	<i>Prevotella veroralis</i>	0	4.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT494	<i>Lachnoanaerobaculum saburreum</i>	0	0	0.2	0.1	0	0.1	0	0	0	0	0	1	1.6	0.1	0	0	0	0	0	0	0	0.1	0.1	0	0
HOT286	<i>Tannerella sp._Oral_Taxon_286</i>	0.1	0	0	0.1	0	0.1	0	0	0	0	0	0.8	0.6	0.1	0	0.2	0	0.1	0	0	0	0	0	0	0
HOT300	<i>Prevotella sp._Oral_Taxon_300</i>	0.8	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0.2
GGT675 ;HOT11 8	<i>Dialister invisus</i>	1.7	1.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0.1
GGT168 1;HOT1 30	<i>Selenomonas noxia</i>	0	0	0.1	0.1	0	0	0	0	0.1	0	0.1	0.8	0.3	0.1	0	0	0	0	0	0	0.1	0	0	0	0.1
GGT155 ;HOT72 3	<i>Atopobium parvulum</i>	0.2	0	0.3	0	0.4	0	0	0.1	0.1	0	0	0.1	0.1	0	0	0	0	0	0	0	0.3	0	0	0	0.2
GGT376 ;HOT57 5	<i>Campylobacter concisus</i>	0	0	0.3	0.6	0.1	0.1	0	0.2	0.1	0	0	0.1	0.1	0.1	0	0	0	0.1	0	0.2	0.2	0.2	0	0	0
GGT103 1;HOT6 15	<i>Lactobacillus gasseri</i>	0.1	0.2	0	0	0	0	0	0.2	0.4	0.7	0	0	0	0	0	0.1	0	0	0.6	1.7	0	0	0	0	0
HOT431	<i>Streptococcus sp._Oral_Taxon_431</i>	0	0	0.1	0.1	0.1	0.3	0.1	0.7	0.1	0.5	0.1	0.2	0	0	0	0	0	0	0	0.1	0	0	0	0	0
GGT107 8;HOT2	<i>Leptotrichia hofstadii</i>	0	0	0	0.1	0	0.1	0	0	0	0	0	0.1	2.3	0	0	0	0	0	0	0	0	0	0.1	0	0

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GGT388 ;HOT325	<i>Capnocytophaga granulosa</i>	0	0	0	0	0	0.1	0	0	0	0	0.1	0.7	1.2	0	0	0	0	0	0	0	0.1	0.1	0	0
HOT329	<i>Capnocytophaga leadbetteri</i>	0	0	0.1	0.1	0	0.3	0	0	0	0	0.1	0.3	0.7	0.1	0	0	0	0	0	0	0.1	0	0	0
GGT157 ;HOT750	<i>Atopobium rimae</i>	1.6	0.1	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0.2
GGT816 ;HOT626	<i>Gemella haemolysans</i>	0.1	0.7	0	0	0	0.8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0
HOT458	<i>Aggregatibacter sp._Oral_Taxon_458</i>	0	0	0	0.2	0	0.8	0	0	0	0	0	0	0.2	0.3	0.1	0	0	0	0	0	0.8	0.4	0	0
GGT1815;HOT073	<i>Streptococcus australis</i>	0	0	0	0	0	0.1	0	0.2	0.1	0	0	0.1	0.2	0	0	0	0	0	0	0.1	0	0	0	0
GGT1485;HOT311	<i>Prevotella oris</i>	1.9	0.6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1627;HOT681	<i>Rothia mucilaginosa</i>	0	0	0	0	0.2	0.7	0	0.2	0	0	0	0	0	0	0.2	0	0	0	0	0	0.1	0.1	0	0
HOT313	<i>Prevotella sp._Oral_Taxon_313</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT322	<i>Bergeyella sp._Oral_Taxon_322</i>	0	0	0	0.1	0	0.2	0	0	0	0	0	0.1	0.1	0.1	0.1	0	0	0.1	0	0	0.4	0.5	0.1	0
HOT540	<i>Cardiobacterium valvulum</i>	0	0	0	0	0	0	0	0	0	0	1.1	1.1	0.2	0.1	0	0	0	0	0	0	0	0	0	0
GGT1473;HOT288	<i>Prevotella oulorum</i>	0.3	0.3	0	0.1	0	0	0	0	0	0	0	0.3	0	0.1	0	0	0	0	0	0	0	0	0	0.2
HOTB43	<i>Porphyromonas sp._Oral_Taxon_B43</i>	0	0	0.1	0.2	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	1	1.2	0	0
GGT392 ;HOT775	<i>Capnocytophaga sputigena</i>	0.5	0	0.2	0.2	0	0.1	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0.3	0.4	0	0
HOT419	<i>Moryella</i>	0.1	0.2	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	<i>sp._Oral_Taxo n_419</i>																								
HOTF95	<i>Capnocytophaga sp._Oral_Taxo n_F95</i>	0	0	0	0	0	0	0	0	0	0	0.6	1.9	0	0	0	0	0	0	0	0	0	0	0	0
GGT148 6;HOT7 14	<i>Prevotella pallens</i>	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
HOT335	<i>Capnocytophaga sp._Oral_Taxo n_335</i>	0	0	0	0	0	0	0	0	0	0	0.4	1.9	0	0	0	0	0	0	0	0	0	0	0	0
GGT203 8	<i>Yersinia mollaretii</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0.2
GGT178 8;HOT5 76	<i>Streptococcus constellatus</i>	0.4	0.4	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT347	<i>TM7_[G-1] sp._Oral_Taxo n_347</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0.1	0	0	0
GGT53; HOT701	<i>Actinomyces odontolyticus</i>	0	0	0.2	0.1	0.2	0.1	0	0.2	0.1	0	0.1	0.1	0	0.1	0.1	0.1	0	0	0	0	0.1	0.1	0	0
GGT102 2;HOT8 17	<i>Lactobacillus crispatus</i>	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT074	<i>Streptococcus sp._Oral_Taxo n_074</i>	0	0	0	0.1	0	0.2	0	0.1	0	0	0	0.1	0	0	0	0	0.1	0.1	0.1	0.2	0	0	0	0
GGT706 ;HOT57 7	<i>Eikenella corrodens</i>	0	0	0	0	0	0.1	0	0	0	0	0.1	0.2	0	0.1	0	0.1	0	0.1	0	0	0	0	0	0
GGT711	<i>Enterobacter cloacae</i>	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0
GGT181 1;HOT7 21	<i>Streptococcus parasanguinis _I</i>	0	0	0	0	0	0.1	0	0.6	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTH27	<i>Fusobacterium sp._Oral_Taxo n_H27</i>	0.2	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT888	<i>Actinomyces dentalis</i>	0	0	0.1	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1
GGT157	<i>Ralstonia</i>	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0

0;HOT8 54	<i>pickettii</i>																										
HOT351	<i>TM7_[G-3] sp._Oral_Taxo n_351</i>	0.6	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT097	<i>Moryella sp._Oral_Taxo n_097</i>	0.1	0.1	0.2	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT412	<i>Capnocytopha ga sp._Oral_Taxo n_412</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.9	0	0	0	0	0	0	0	0	0.3	0.4	0	0	0
HOT326	<i>Capnocytopha ga sp._Oral_Taxo n_326</i>	0	0	0.1	0.1	0	0	0	0	0	0	0	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT107 4;HOT5 63	<i>Leptotrichia buccalis</i>	0	0	0	0	0	0.1	0	0	0	0	0	0	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT100 0;HOT5 82	<i>Kingella denitrificans</i>	0.1	0	0	0	0	0	0	0	0	0	0	0	0.4	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0
HOT461	<i>Lactobacillus sp._Oral_Taxo n_461</i>	0.1	1.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTD12	<i>Dietzia sp._Oral_Taxo n_D12</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.2
GGT208 4;HOT1 55	<i>Veillonellacea e_[G-1] sp._Oral_Taxo n_155</i>	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT136 1;HOT8 07	<i>Olsenella sp._Oral_Taxo n_807</i>	0	0.1	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT131	<i>Mitsuokella sp._Oral_Taxo n_131</i>	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0.1	0.1	0.2	0.1	0.1	0	0	0	0	0	0.3
GGT104 1;HOT0 51	<i>Lactobacillus vaginalis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0.3	0	0	0	0	0	0
HOT336	<i>Capnocytopha ga sp._Oral_Taxo</i>	0	0	0.1	0.1	0	0.1	0	0	0	0	0	0	0.3	0	0	0	0	0.2	0	0	0	0	0	0	0	0

	<i>n_336</i>																									
GGT136 2;HOT8 06	<i>Olsenella profusa</i>	0	0	0.2	0	0.3	0	0	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0
GGT573 ;HOT57 9	<i>Cryptobacterium curtum</i>	0.1	0.3	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0.2
GGT198 9;HOT5 24	<i>Veillonella atypica</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.4	0	0	0	0
HOT473	<i>Alloprevotella sp._Oral_Taxon_473</i>	0	0.1	0	0	0	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT181 8;HOT0 21	<i>Streptococcus vestibularis</i>	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.6	0	0.1	0.2	0	0	0	0	0
HOTE78	<i>Streptococcus sp._Oral_Taxon_E78</i>	0	0	0	0	0	0	0.1	0	0	0.1	0.2	0.1	0	0	0	0	0	0	0	0	0.1	0	0	0	0
GGT806 ;HOT20 1	<i>Fusobacterium periodonticum</i>	0	0	0	0.1	0	0.2	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0
GGT111 4;HOT1 22	<i>Megasphaera micronuciformis</i>	0	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0
HOT739	<i>Propionibacterium propionicum</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0.2	0.4	0	0	0
GGT813 ;HOT75 7	<i>Gemella sanguinis</i>	0	0	0	0.1	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT660	<i>Defluviobacter lusatiensis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.1
HOT057	<i>Streptococcus sp._Oral_Taxon_057</i>	0	0	0	0	0	0	0	0.1	0	0	0	0.2	0	0	0	0	0	0	0.1	0	0	0	0	0	0
GGT530 ;HOT59 5	<i>Corynebacterium durum</i>	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0
HOT324	<i>Capnocytophaga sp._Oral_Taxon_324</i>	0	0	0.2	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0.1	0	0	0	0	0	0	0
GGT175	<i>Staphylococcus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

8	<i>s equorum</i>																								
GGT136 7;HOT4 57	<i>Oribacterium sinus</i>	0	0	0.1	0.1	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0.1
HOTA58	<i>Acinetobacter sp._Oral_Taxo n_A58</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
GGT160 8	<i>Riemerella anatipestifer</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
HOT870	<i>TM7_[G-1] sp._Oral_Taxo n_870</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
HOT278	<i>Porphyromon as sp._Oral_Taxo n_278</i>	0	0	0	0	0	0.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
HOTA88	<i>Pseudomonas mosselii_Oral Taxon_A88</i>	0	0	0	0	0	0	0	0	0	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	
GGT130 4;HOT5 98	<i>Neisseria elongata</i>	0	0	0	0	0	0.1	0	0	0	0	0	0	0.2	0.1	0	0	0	0	0	0	0	0	0	
HOT078	<i>Oribacterium sp._Oral_Taxo n_078</i>	0.5	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	
HOT352	<i>TM7_[G-1] sp._Oral_Taxo n_352</i>	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
GGT148 8;HOT2 99	<i>Prevotella sp._Oral_Taxo n_299</i>	0	0	0.1	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	
HOT308	<i>Alloprevotella sp._Oral_Taxo n_308</i>	0	0	0	0	0	0.1	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0.1	0.1	0	
GGT153 6;HOT6 12	<i>Pseudomonas fluorescens</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0.2	0	0	0	0	
GGT182 0	<i>Streptococcus sp._str._M334</i>	0	0	0	0	0	0	0.3	0	0.1	0.1	0	0	0	0	0	0	0.1	0	0	0	0	0	0	
HOT096	<i>Lachnospirace ae_[G-2] sp._Oral_Taxo n_096</i>	0	0	0.5	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
GGT149	<i>Prevotella</i>	0.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

0;HOT289	<i>maculosa</i>																									
GGT1498;HOT466	<i>Alloprevotella tannerae</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1043;HOT756	<i>Lactobacillus salivarius</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3	0.2	0	0	0	0	0
GGT33	<i>Acinetobacter sp._str._DR1</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1077;HOT214	<i>Leptotrichia shahii</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT380;HOT763	<i>Campylobacter showae</i>	0	0	0	0	0	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0
HOT107	<i>Lachnoanaerobaculum umeaense</i>	0.1	0.1	0.1	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0
HOT221	<i>Leptotrichia sp._Oral_Taxonomy_221</i>	0	0	0.1	0.2	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0.1	0.1	0.1	0	0
HOT349	<i>TM7_[G-1] sp._Oral_Taxonomy_349</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTE20	<i>Selenomonas sp._Oral_Taxonomy_E20</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT100	<i>Lachnospiraceae_[G-3] sp._Oral_Taxonomy_100</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0
HOT887	<i>Veillonella denticariosi</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT215	<i>Leptotrichia sp._Oral_Taxonomy_215</i>	0	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT1034	<i>Lactobacillus helveticus</i>	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT900	<i>Bergeyella sp._Oral_Taxonomy_900</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0
GGT803;HOT20	<i>Fusobacterium</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3	0	0	0	0	0	0	0	0	0	0

0	<i>nucleatum_ss_vincentii</i>																									
HOT323	<i>Capnocytophaga sp._Oral_Taxon_323</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTE63	<i>Actinomyces sp._Oral_Taxon_E63</i>	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT913	<i>Alloprevotella sp._Oral_Taxon_913</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT886	<i>Streptococcus oligofermentans</i>	0	0	0	0	0	0	0	0	0	0	0	0	0.4	0	0	0	0	0	0	0	0	0	0	0	0
HOT423	<i>Streptococcus sp._Oral_Taxon_423</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0
GGT1813	<i>Streptococcus sp._Oral_Taxon_71</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
HOT181	<i>Actinomyces sp._Oral_Taxon_181</i>	0	0	0	0	0	0.1	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTE28	<i>Streptococcus sp._Oral_Taxon_E28</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTH23	<i>Selenomonas sp._Oral_Taxon_H23</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT769	<i>Treponema socranskii_ss_socranskii</i>	0.2	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT874	<i>SR1_[G-1] sp._Oral_Taxon_874</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT387;HOT700	<i>Capnocytophaga ochracea</i>	0	0	0	0	0	0	0	0	0	0	0.1	0.3	0	0.1	0	0	0	0	0	0	0	0	0	0	0
GGT1676;HOT151	<i>Selenomonas sputigena</i>	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
GGT1479;HOT7	<i>Prevotella multisacchariv</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

94	<i>orax</i>																									
GGT182 1;HOT7 28	<i>Streptococcus peroris</i>	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT143 2;HOT1 11	<i>Parvimonas micra</i>	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT130 2;HOT7 29	<i>Neisseria pharyngis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT487	<i>Streptococcus sp._Oral_Taxo n_487</i>	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT808	<i>Tannerella sp._Oral_Taxo n_808</i>	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTA16	<i>Corynebacteri um sp._Oral_Taxo n_A16</i>	0	0	0	0	0	0	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
HOT565	<i>Enterobacter cancerogenus</i>	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT103 7;HOT8 18	<i>Lactobacillus reuteri</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT306	<i>Brevibacillus brevis</i>	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT914	<i>Alloprevotella sp._Oral_Taxo n_914</i>	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT225	<i>Leptotrichia sp._Oral_Taxo n_225</i>	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0
HOT203	<i>Fusobacteriu m sp._Oral_Taxo n_203</i>	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTG67	<i>Selenomonas sp._Oral_Taxo n_G67</i>	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT10; HOT343	<i>Achromobacte r xylooxidans</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.3
HOTF11	<i>Streptococcus sp._Oral_Taxo</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	<i>n_F11</i>																									
GGT102 6;HOT7 49	<i>Lactobacillus rhamnosus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT76; HOT762	<i>Aggregatibact er segnis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0
GGT863 ;HOT85 1	<i>Haemophilus haemolyticus</i>	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT912	<i>Alloprevotella sp._Oral_Taxo n_912</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT557	<i>Eubacterium_ [X1][G-3] brachy</i>	0.2	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTC21	<i>Kingella sp._Oral_Taxo n_C21</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0.2	0	0
GGT2;H OT165	<i>Catonella morbi</i>	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT306	<i>Prevotella sp._Oral_Taxo n_306</i>	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT102 0;HOT5 68	<i>Lactobacillus casei</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0
HOTE72	<i>Streptococcus sp._Oral_Taxo n_E72</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT075	<i>Clostridiales_ F-2][G-1] sp._Oral_Taxo n_075</i>	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT153 4;HOT5 36	<i>Pseudomonas aeruginosa</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2
HOTA56	<i>TM7_[G] sp._Oral_Taxo n_A56</i>	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT124	<i>Selenomonas artemidis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT865	<i>Kluyvera ascorbata</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT305	<i>Prevotella</i>	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	<i>sp._Oral_Taxon_305</i>																								
HOT353	<i>TM7_[G-1] sp._Oral_Taxon_353</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTF93	<i>Lachnospiraceae_[G] sp._Oral_Taxon_F93</i>	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0
GGT78; HOT485	<i>Agrobacterium tumefaciens</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2
HOT303	<i>Prevotella pleuritidis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT121	<i>Anaeroglobus geminatus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT212	<i>Leptotrichia sp._Oral_Taxon_212</i>	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0
HOT082	<i>Lachnoanaerobaculum orale</i>	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTA46	<i>Corynebacterium sp._Oral_Taxon_A46</i>	0	0	0	0	0	0.2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT172 3;HOT6 78	<i>Solobacterium moorei</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTC60	<i>Manihot esculenta_Oral_Taxon_C60</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTG62	<i>Streptococcus sp._Oral_Taxon_G62</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
GGT147 8;HOT6 93	<i>Prevotella nigrescens</i>	0.1	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT085	<i>Clostridiales_[F-2][G-2] sp._Oral_Taxon_085</i>	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT168 0;HOT1 49	<i>Selenomonas sp._Oral_Taxon_149</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

HOTG30	<i>Veillonella sp._Oral_Taxon_G30</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT673 ;HOT73 6	<i>Dialister pneumosintes</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT414	<i>Actinomyces sp._Oral_Taxon_414</i>	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT781	<i>Prevotella saccharolytica</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT671	<i>Actinomyces meyeri</i>	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT724 ;HOT80 3	<i>Enterococcus italicus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT149 7;HOT6 65	<i>Prevotella marshii</i>	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT61; HOT178	<i>Actinomyces sp._Oral_Taxon_178</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0
GGT207 6;HOT2 74	<i>Bacteroidales [G-2] sp._Oral_Taxon_274</i>	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTE05	<i>Streptococcus sp._Oral_Taxon_E05</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT223	<i>Leptotrichia sp._Oral_Taxon_223</i>	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOTE83	<i>Selenomonas sp._Oral_Taxon_E83</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
HOT069	<i>Streptococcus sp._Oral_Taxon_069</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT179 2	<i>Streptococcus thermophilus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
GGT765	<i>Faecalibacterium prausnitzii</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HOT613	<i>Tannerella forsythia</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

HOT600	<i>Prevotella enoeca</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	C
	Column Sum	99.5	99.5	99.9	99.8	99.8	99.8	99.9	99.7	99.7	99.9	99.8	99.8	99.8	99.7	99.9	99.8	99.9	99.8	99.7	99.9	99.9	99.8	99.8	99.8