

S2 Table. Proportion (% infants) with a species/phylotype detected by sequencing of oral swabs at 4 and 12 months, respectively. EF=experimental formula, SF=standard formula, and BFR=breast-fed reference group. Grey color indicates species/phylotypes in the oral core microbiome.

Species/phylotype (alphabetical order)	4 month			12 month			Species/phylotype (sorted by decreasing prevalence)	4 month			12 month		
	BFR	EF	SF	BFR	EF	SF		BFR	EF	SF	BFR	EF	SF
<i>Abiotrophia defectiva</i>	3	15	7	69	73	91	<i>Actinomyces</i> sp. HOT180	97	100	100	98	100	100
<i>Actinomyces graevenitzii</i>	62	93	85	90	97	95	<i>Alloprevotella</i> sp. HOT473	100	100	100	100	98	100
<i>Actinomyces cardiffensis</i>	14	17	20	15	20	25	<i>Gemella haemolysans</i>	100	100	100	100	100	100
<i>Actinomyces johnsonii</i>	3	4	2	31	29	45	<i>Granulicatella elegans</i>	95	100	98	100	100	100
<i>Actinomyces massiliensis</i>	0	0	2	4	2	9	<i>Haemophilus parainfluenzae</i>	97	93	98	100	100	100
<i>Actinomyces meyeri</i>	3	35	37	44	37	29	<i>Neisseria flavescens</i>	95	100	100	100	100	100
<i>Actinomyces naeslundii</i>	3	7	5	42	37	51	<i>Prevotella melaninogenica</i>	97	98	100	100	100	100
<i>Actinomyces naeslundii</i> II	0	0	0	8	8	5	<i>Rothia mucilaginosa</i>	100	100	100	100	100	100
<i>Actinomyces odontolyticus</i>	54	37	44	56	71	69	<i>Streptococcus oligofermentans</i>	100	100	100	100	100	100
<i>Actinomyces oris</i>	11	15	5	60	56	56	<i>Streptococcus oralis</i>	100	100	100	100	100	100
<i>Actinomyces radidentis</i>	0	0	2	2	0	0	<i>Streptococcus parasanguinis</i> I	97	100	95	100	100	98
<i>Actinomyces</i> sp. HOT170	3	0	0	12	14	15	<i>Streptococcus parasanguinis</i> II	100	100	100	98	97	98
<i>Actinomyces</i> sp. HOT171	0	0	0	19	24	27	<i>Streptococcus peroris</i>	100	100	100	100	100	100
<i>Actinomyces</i> sp. HOT172	49	89	80	98	98	93	<i>Streptococcus pneumoniae</i>	100	100	100	100	100	100
<i>Actinomyces</i> sp. HOT175	0	0	0	21	19	13	<i>Streptococcus salivarius</i>	100	98	100	100	98	100
<i>Actinomyces</i> sp. HOT177	0	9	5	46	25	47	<i>Streptococcus sinensis</i>	100	100	100	96	93	95
<i>Actinomyces</i> sp. HOT178	0	0	0	8	3	5	<i>Streptococcus</i> sp. HOT056	100	100	100	98	95	96
<i>Actinomyces</i> sp. HOT180	97	100	100	98	100	100	<i>Streptococcus</i> sp. HOT058	100	100	100	100	100	100
<i>Actinomyces</i> sp. HOT181	84	100	95	98	97	98	<i>Streptococcus</i> sp. HOT071	100	100	100	100	100	100
<i>Aggregatibacter aphrophilus</i>	0	2	5	12	14	33	<i>Streptococcus</i> sp. HOT074	100	100	100	100	100	100
<i>Aggregatibacter paraphrophilus</i>	0	0	0	4	8	24	<i>Veillonella dispar</i>	100	100	100	96	95	96
<i>Aggregatibacter segnis</i>	14	20	15	21	31	31	<i>Veillonella</i> sp. HOT780	100	100	100	100	100	100
<i>Aggregatibacter</i> sp. HOT458	3	0	2	27	24	44	<i>Veillonella atypica</i>	95	93	98	75	81	71
<i>Aggregatibacter</i> sp. HOT513	5	13	0	8	17	22	<i>Streptococcus australis</i>	92	100	98	100	100	100
<i>Aggregatibacter</i> sp. HOT898	0	0	2	27	31	33	<i>Granulicatella adiacens</i>	92	98	98	100	100	100
<i>Alloprevotella rava</i>	0	0	2	2	17	7	<i>Rothia aerea</i>	92	87	95	100	92	98

Alloprevotella sp. HOT308	24	48	46	52	68	58	Streptococcus sp. HOT064	92	87	85	62	86	82
Alloprevotella sp. HOT473	100	100	100	100	98	100	Streptococcus sp. HOT057	89	98	100	90	86	87
Alloprevotella sp. HOT912	0	11	5	6	19	29	Streptococcus sp. HOT487	86	96	93	100	100	100
Alloprevotella sp. HOT914	16	43	41	94	100	96	Actinomyces sp. HOT181	84	100	95	98	97	98
Alloprevotella tanneriae	5	2	10	2	20	15	Gemella sanguinis	84	96	95	98	100	98
Atopobium parvulum	73	87	98	81	85	89	Streptococcus gordonii	81	96	100	96	95	98
Bergeyella sp. HOT322	49	48	51	92	98	100	Porphyromonas sp. HOT279	78	89	71	100	100	100
Bergeyella sp. HOT900	0	4	0	13	32	24	Haemophilus sp. HOT036	78	83	80	96	100	100
Bergeyella sp. HOT907	0	0	7	4	3	15	Fusobacterium periodonticum	73	89	78	100	100	100
Bifidobacterium breve	14	0	2	0	0	0	Atopobium parvulum	73	87	98	81	85	89
Bifidobacterium longum	11	2	2	0	2	0	Rothia dentocariosa	68	63	49	98	98	98
Bradyrhizobium elkanii	16	26	15	4	2	5	Actinomyces graevenitzii	62	93	85	90	97	95
Campylobacter concisus	30	80	90	92	100	95	Neisseria polysaccharea	59	63	68	98	100	95
Campylobacter gracilis	0	4	5	8	8	7	Veillonella parvula	57	91	98	98	95	100
Campylobacter rectus	5	9	10	33	47	51	Prevotella sp. HOT313	57	78	88	54	51	67
Capnocytophaga gingivalis	0	0	2	33	44	47	Fusobacterium nucleatum ss polymorphum	57	70	71	92	97	96
Capnocytophaga granulosa	0	0	0	15	14	18	Actinomyces odontolyticus	54	37	44	56	71	69
Capnocytophaga leadbetteri	3	2	2	44	53	62	Actinomyces sp. HOT172	49	89	80	98	98	93
Capnocytophaga sp. HOT332	0	0	0	0	0	5	Bergeyella sp. HOT322	49	48	51	92	98	100
Capnocytophaga sp. HOT878	0	0	0	6	5	9	Streptococcus sp. HOT066	49	46	59	52	47	51
Capnocytophaga sp. HOT901	0	0	0	4	3	9	Haemophilus haemolyticus	43	46	46	96	90	91
Capnocytophaga sputigena	5	7	2	63	66	65	Streptococcus sp. HOT423	41	83	61	85	80	69
Cardiobacterium hominis	3	0	2	42	31	49	Staphylococcus epidermidis	38	43	41	21	59	60
Cardiobacterium valvulum	0	0	0	8	7	9	Leptotrichia sp. HOT417	35	76	73	94	93	95
Catonella morbi	8	20	27	62	78	71	Lactobacillus gasseri	35	26	22	0	14	7
Clostridiales [F-2][G-1] sp. HOT075	0	7	12	54	73	51	Lactobacillus rhamnosus	35	17	12	0	2	0
Clostridiales [F-2][G-2] sp. HOT085	5	7	12	46	49	58	Lachnoanaerobaculum orale	32	78	83	60	58	58
Corynebacterium diphtheriae	24	33	49	37	39	55	Prevotella sp. HOT299	32	63	56	98	100	100
Corynebacterium durum	11	9	7	62	58	73	Campylobacter concisus	30	80	90	92	100	95
Corynebacterium matruchotii	3	4	0	15	14	16	Lachnoanaerobaculum umeaense	30	78	76	94	100	96
Corynebacterium mucifaciens	8	4	5	2	2	4	Prevotella histicola	30	50	66	27	34	40

<i>Corynebacterium urealyticum</i>	3	2	2	4	2	5	<i>Haemophilus</i> sp. HOT908	30	39	32	73	83	87
<i>Dialister invisus</i>	0	0	10	0	14	5	<i>Neisseria subflava</i>	27	22	22	73	68	75
<i>Dolosigranulum pigrum</i>	0	0	0	2	8	2	<i>Ralstonia</i> sp. HOT406	27	9	10	0	0	0
<i>Eikenella corrodens</i>	0	2	2	33	34	42	<i>Alloprevotella</i> sp. HOT308	24	48	46	52	68	58
<i>Enterococcus faecalis</i>	0	2	0	6	27	27	<i>Corynebacterium diphtheriae</i>	24	33	49	37	39	55
<i>Eubacterium</i> [XI][G-1] sulci	0	4	12	37	53	44	<i>Haemophilus</i> sp. HOT035	22	26	12	88	81	85
<i>Eubacterium</i> [XI][G-7] yurii	5	2	15	23	27	27	<i>Kocuria</i> sp. HOT189	22	9	20	21	15	23
<i>Finegoldia magna</i>	11	0	10	0	2	2	<i>Fusobacterium</i> sp. HOT370	19	37	44	85	92	84
<i>Fusobacterium naviforme</i>	11	0	5	12	22	33	<i>Lautropia mirabilis</i>	19	15	5	58	64	84
<i>Fusobacterium nucleatum</i> ss polymorphum	57	70	71	92	97	96	<i>Veillonella rogosae</i>	16	52	44	85	97	95
<i>Fusobacterium nucleatum</i> ss vincentii	14	20	24	25	36	40	<i>Alloprevotella</i> sp. HOT914	16	43	41	94	100	96
<i>Fusobacterium nucleatum</i> ss. animalis	8	17	24	69	75	76	TM7 [G-1] sp. HOT352	16	33	34	62	76	64
<i>Fusobacterium nucleatum</i> ss. nucleatum	5	7	7	8	17	31	<i>Bradyrhizobium elkanii</i>	16	26	15	4	2	5
<i>Fusobacterium periodonticum</i>	73	89	78	100	100	100	<i>Solobacterium moorei</i>	14	76	90	85	97	95
<i>Fusobacterium</i> sp. HOT370	19	37	44	85	92	84	<i>Prevotella</i> sp. HOT314	14	63	68	62	53	76
<i>Gemella bergeri</i>	0	0	0	6	10	13	<i>Fusobacterium nucleatum</i> ss vincentii	14	20	24	25	36	40
<i>Gemella haemolysans</i>	100	100	100	100	100	100	<i>Aggregatibacter segnis</i>	14	20	15	21	31	31
<i>Gemella morbillorum</i>	11	17	12	23	42	53	<i>Actinomyces cardiffensis</i>	14	17	20	15	20	25
<i>Gemella sanguinis</i>	84	96	95	98	100	98	<i>Bifidobacterium breve</i>	14	0	2	0	0	0
GN02 [G-1] sp. HOT872	0	0	0	2	2	5	<i>Leptotrichia</i> sp. HOT215	11	67	54	94	100	96
<i>Granulicatella adiacens</i>	92	98	98	100	100	100	<i>Leptotrichia</i> sp. HOT221	11	54	39	85	83	80
<i>Granulicatella elegans</i>	95	100	98	100	100	100	<i>Leptotrichia wadei</i>	11	26	15	21	14	24
<i>Haemophilus haemolyticus</i>	43	46	46	96	90	91	<i>Neisseria mucosa</i>	11	17	34	94	95	95
<i>Haemophilus influenzae</i>	8	15	15	38	47	60	<i>Gemella morbillorum</i>	11	17	12	23	42	53
<i>Haemophilus parainfluenzae</i>	97	93	98	100	100	100	<i>Staphylococcus caprae</i>	11	17	12	0	3	7
<i>Haemophilus</i> sp. HOT035	22	26	12	88	81	85	<i>Actinomyces oris</i>	11	15	5	60	56	56
<i>Haemophilus</i> sp. HOT036	78	83	80	96	100	100	<i>Lachnoanaerobaculum saburreum</i>	11	9	34	10	8	13
<i>Haemophilus</i> sp. HOT908	30	39	32	73	83	87	<i>Corynebacterium durum</i>	11	9	7	62	58	73
<i>Kingella denitrificans</i>	0	2	0	56	69	73	<i>Prevotella oris</i>	11	9	7	2	12	7
<i>Kingella kingae</i>	0	0	0	6	5	4	<i>Parvimonas micra</i>	11	7	5	4	8	18
<i>Kingella oralis</i>	8	0	0	33	31	25	<i>Streptococcus intermedius</i>	11	4	2	10	27	35

Kingella sp. HOT012	0	0	0	15	25	29	Bifidobacterium longum	11	2	2	0	2	0
Kingella sp. HOT459	0	4	0	21	37	42	Fingoldia magna	11	0	10	0	2	2
Klebsiella pneumoniae	0	7	0	2	56	51	Fusobacterium naviforme	11	0	5	12	22	33
Kocuria sp. HOT189	22	9	20	21	15	23	Stomatobaculum sp. HOT419	8	52	59	13	14	29
Lachnoanaerobaculum orale	32	78	83	60	58	58	Lachnospiraceae [G-2] sp. HOT096	8	52	56	75	75	82
Lachnoanaerobaculum umeaense	30	78	76	94	100	96	Prevotella salivae	8	48	66	46	73	56
Lachnoanaerobaculum saburreum	11	9	34	10	8	13	Megasphaera micronuciformis	8	39	51	13	31	11
Lachnospiraceae [G-2] sp. HOT088	0	20	22	12	10	20	Catonella morbi	8	20	27	62	78	71
Lachnospiraceae [G-2] sp. HOT096	8	52	56	75	75	82	Leptotrichia sp. HOT463	8	17	27	50	59	47
Lachnospiraceae [G-3] sp. HOT100	3	0	2	25	53	36	Fusobacterium nucleatum ss. animalis	8	17	24	69	75	76
Lactobacillus gasseri	35	26	22	0	14	7	Haemophilus influenzae	8	15	15	38	47	60
Lactobacillus rhamnosus	35	17	12	0	2	0	Stomatobaculum sp. HOT097	8	11	10	65	80	75
Lactococcus lactis	3	11	7	10	24	29	Staphylococcus aureus	8	7	7	4	7	9
Lautropia mirabilis	19	15	5	58	64	84	Corynebacterium mucifaciens	8	4	5	2	2	4
Leptotrichia hofstadii	0	2	0	2	5	5	Kingella oralis	8	0	0	33	31	25
Leptotrichia hongkongensis	0	20	5	46	44	47	Oribacterium sp. HOT108	5	37	44	98	98	89
Leptotrichia shahii	5	24	29	21	17	33	Leptotrichia sp. HOT462	5	28	17	19	31	24
Leptotrichia sp. HOT212	0	4	5	37	39	55	Leptotrichia shahii	5	24	29	21	17	33
Leptotrichia sp. HOT215	11	67	54	94	100	96	Aggregatibacter sp. HOT513	5	13	0	8	17	22
Leptotrichia sp. HOT218	0	9	7	13	8	11	Campylobacter rectus	5	9	10	33	47	51
Leptotrichia sp. HOT219	0	0	0	12	12	11	Clostridiales [F-2][G-2] sp. HOT085	5	7	12	46	49	58
Leptotrichia sp. HOT221	11	54	39	85	83	80	Streptococcus anginosus	5	7	12	0	15	13
Leptotrichia sp. HOT223	0	0	2	0	0	0	Prevotella pallens	5	7	10	19	53	36
Leptotrichia sp. HOT225	0	9	12	38	51	51	Fusobacterium nucleatum ss. nucleatum	5	7	7	8	17	31
Leptotrichia sp. HOT392	0	11	29	73	86	93	Capnocytophaga sputigena	5	7	2	63	66	65
Leptotrichia sp. HOT417	35	76	73	94	93	95	Staphylococcus warneri	5	7	2	0	2	5
Leptotrichia sp. HOT462	5	28	17	19	31	24	Eubacterium [XI][G-7] yurii	5	2	15	23	27	27
Leptotrichia sp. HOT463	8	17	27	50	59	47	Moraxella catarrhalis	5	2	12	10	8	15
Leptotrichia sp. HOT498	0	15	5	0	7	2	Alloprevotella tannerae	5	2	10	2	20	15
Leptotrichia sp. HOT879	0	2	5	31	41	53	Neisseria pharyngis	5	2	7	29	32	33
Leptotrichia wadei	11	26	15	21	14	24	Selenomonas sp. HOT146	5	2	7	2	2	2

Megasphaera micronuciformis	8	39	51	13	31	11	TM7 [G-1] sp. HOT348	5	2	2	0	7	9
Mogibacterium neglectum	3	39	56	33	54	44	Scardovia wiggsiae	5	2	2	0	2	4
Moraxella catarrhalis	5	2	12	10	8	15	Moraxella osloensis	5	0	2	0	2	4
Moraxella osloensis	5	0	2	0	2	4	Mogibacterium neglectum	3	39	56	33	54	44
Mycoplasma salivarium	0	2	2	2	17	16	Actinomyces meyeri	3	35	37	44	37	29
Neisseria elongata	0	2	0	35	56	69	Prevotella veroralis	3	17	17	6	20	9
Neisseria flavescens	95	100	100	100	100	100	Veillonella sp. HOT917	3	15	27	4	2	4
Neisseria lactamica	0	0	10	2	8	13	Abiotrophia defectiva	3	15	7	69	73	91
Neisseria mucosa	11	17	34	94	95	95	Prevotella sp. HOT309	3	13	12	6	27	22
Neisseria oralis	0	0	2	40	51	76	Prevotella oulorum	3	11	17	2	14	18
Neisseria pharyngis	5	2	7	29	32	33	Lactococcus lactis	3	11	7	10	24	29
Neisseria polysaccharea	59	63	68	98	100	95	SR1 [G-1] sp. HOT875	3	7	10	56	75	78
Neisseria sicca	0	0	0	29	36	38	Actinomyces naeslundii	3	7	5	42	37	51
Neisseria sp. HOT015	0	0	0	2	8	7	Prevotella intermedia	3	4	5	4	8	4
Neisseria sp. HOT016	0	2	2	0	8	13	Actinomyces johnsonii	3	4	2	31	29	45
Neisseria sp. HOT018	3	2	7	8	15	9	Corynebacterium matruchotii	3	4	0	15	14	16
Neisseria sp. HOT020	0	0	0	8	10	7	Tannerella sp. HOT286	3	4	0	8	8	22
Neisseria sp. HOT499	0	0	0	2	3	5	Neisseria sp. HOT018	3	2	7	8	15	9
Neisseria subflava	27	22	22	73	68	75	Prevotella denticola	3	2	7	2	7	7
Neisseria weaveri	0	0	0	29	36	36	Capnocytophaga leadbetteri	3	2	2	44	53	62
Oribacterium sp. HOT108	5	37	44	98	98	89	Corynebacterium urealyticum	3	2	2	4	2	5
Ottowia sp. HOT894	0	0	2	6	8	15	Porphyromonas endodontalis	3	2	2	2	3	4
Parvimonas micra	11	7	5	4	8	18	Prevotella shahii	3	0	7	19	34	38
Parvimonas sp. HOT393	0	4	0	2	10	5	Cardiobacterium hominis	3	0	2	42	31	49
Peptococcus sp. HOT168	0	13	7	50	71	64	Aggregatibacter sp. HOT458	3	0	2	27	24	44
Peptostreptococcus stomatis	0	20	20	69	85	78	Lachnospiraceae [G-3] sp. HOT100	3	0	2	25	53	36
Porphyromonas catoniae	0	0	0	8	15	15	Selenomonas noxia	3	0	2	2	2	4
Porphyromonas endodontalis	3	2	2	2	3	4	Actinomyces sp. HOT170	3	0	0	12	14	15
Porphyromonas sp. HOT277	0	2	0	2	5	4	Streptococcus mutans	3	0	0	0	7	11
Porphyromonas sp. HOT278	0	0	0	4	2	9	Lachnospiraceae [G-2] sp. HOT088	0	20	22	12	10	20
Porphyromonas sp. HOT279	78	89	71	100	100	100	Peptostreptococcus stomatis	0	20	20	69	85	78

Porphyromonas sp. HOT284	0	4	0	10	12	16	Leptotrichia hongkongensis	0	20	5	46	44	47
Prevotella denticola	3	2	7	2	7	7	Leptotrichia sp. HOT498	0	15	5	0	7	2
Prevotella histicola	30	50	66	27	34	40	Peptococcus sp. HOT168	0	13	7	50	71	64
Prevotella intermedia	3	4	5	4	8	4	Leptotrichia sp. HOT392	0	11	29	73	86	93
Prevotella melaninogenica	97	98	100	100	100	100	Alloprevotella sp. HOT912	0	11	5	6	19	29
Prevotella oris	11	9	7	2	12	7	Leptotrichia sp. HOT225	0	9	12	38	51	51
Prevotella oulorum	3	11	17	2	14	18	Leptotrichia sp. HOT218	0	9	7	13	8	11
Prevotella pallens	5	7	10	19	53	36	Actinomyces sp. HOT177	0	9	5	46	25	47
Prevotella saccharolytica	0	0	0	2	3	4	Clostridiales [F-2][G-1] sp. HOT075	0	7	12	54	73	51
Prevotella salivae	8	48	66	46	73	56	Prevotella sp. HOT396	0	7	7	17	46	49
Prevotella scopos	0	2	0	15	27	20	Selenomonas sp. HOT136	0	7	2	2	5	5
Prevotella shahii	3	0	7	19	34	38	Klebsiella pneumoniae	0	7	0	2	56	51
Prevotella sp. HOT299	32	63	56	98	100	100	Eubacterium [XI][G-1] sulci	0	4	12	37	53	44
Prevotella sp. HOT305	0	2	7	2	2	2	TM7 [G-3] sp. HOT351	0	4	10	6	8	7
Prevotella sp. HOT309	3	13	12	6	27	22	Selenomonas sp. HOT149	0	4	10	6	7	16
Prevotella sp. HOT310	0	4	2	12	31	29	Simonsiella muelleri	0	4	7	35	31	33
Prevotella sp. HOT313	57	78	88	54	51	67	Leptotrichia sp. HOT212	0	4	5	37	39	55
Prevotella sp. HOT314	14	63	68	62	53	76	Campylobacter gracilis	0	4	5	8	8	7
Prevotella sp. HOT317	0	0	5	2	3	4	Veillonella denticariosi	0	4	5	2	10	5
Prevotella sp. HOT396	0	7	7	17	46	49	Prevotella sp. HOT310	0	4	2	12	31	29
Prevotella veroralis	3	17	17	6	20	9	Kingella sp. HOT459	0	4	0	21	37	42
Ralstonia sp. HOT406	27	9	10	0	0	0	Bergeyella sp. HOT900	0	4	0	13	32	24
Rothia aeria	92	87	95	100	92	98	Porphyromonas sp. HOT284	0	4	0	10	12	16
Rothia dentocariosa	68	63	49	98	98	98	Yersinia pestis	0	4	0	2	15	18
Rothia mucilaginosa	100	100	100	100	100	100	Parvimonas sp. HOT393	0	4	0	2	10	5
Scardovia wiggisiae	5	2	2	0	2	4	Prevotella sp. HOT305	0	2	7	2	2	2
Selenomonas infelix	0	2	0	2	5	0	Leptotrichia sp. HOT879	0	2	5	31	41	53
Selenomonas noxia	3	0	2	2	2	4	Aggregatibacter aphrophilus	0	2	5	12	14	33
Selenomonas sp. HOT126	0	0	0	2	2	2	Selenomonas sp. HOT478	0	2	5	0	5	2
Selenomonas sp. HOT136	0	7	2	2	5	5	Eikenella corrodens	0	2	2	33	34	42
Selenomonas sp. HOT146	5	2	7	2	2	2	Mycoplasma salivarium	0	2	2	2	17	16

Selenomonas sp. HOT149	0	4	10	6	7	16	Neisseria sp. HOT016	0	2	2	0	8	13
Selenomonas sp. HOT478	0	2	5	0	5	2	Kingella denitrificans	0	2	0	56	69	73
Selenomonas sp. HOT892	0	0	0	0	2	7	Neisseria elongata	0	2	0	35	56	69
Selenomonas sputigena	0	0	2	0	8	7	Prevotella scopos	0	2	0	15	27	20
Simonsiella muelleri	0	4	7	35	31	33	TM7 [G-1] sp. HOT347	0	2	0	13	12	22
Solobacterium moorei	14	76	90	85	97	95	Enterococcus faecalis	0	2	0	6	27	27
SR1 [G-1] sp. HOT875	3	7	10	56	75	78	Leptotrichia hofstadii	0	2	0	2	5	5
Staphylococcus aureus	8	7	7	4	7	9	Porphyromonas sp. HOT277	0	2	0	2	5	4
Staphylococcus caprae	11	17	12	0	3	7	Selenomonas infelix	0	2	0	2	5	0
Staphylococcus epidermidis	38	43	41	21	59	60	Neisseria lactamica	0	0	10	2	8	13
Staphylococcus warneri	5	7	2	0	2	5	Dialister invisus	0	0	10	0	14	5
Stomatobaculum sp. HOT097	8	11	10	65	80	75	Bergeyella sp. HOT907	0	0	7	4	3	15
Stomatobaculum sp. HOT419	8	52	59	13	14	29	Streptococcus agalactiae	0	0	7	0	2	0
Streptococcus agalactiae	0	0	7	0	2	0	Prevotella sp. HOT317	0	0	5	2	3	4
Streptococcus anginosus	5	7	12	0	15	13	Neisseria oralis	0	0	2	40	51	76
Streptococcus australis	92	100	98	100	100	100	Capnocytophaga gingivalis	0	0	2	33	44	47
Streptococcus gordonii	81	96	100	96	95	98	Aggregatibacter sp. HOT898	0	0	2	27	31	33
Streptococcus intermedius	11	4	2	10	27	35	Ottowia sp. HOT894	0	0	2	6	8	15
Streptococcus mutans	3	0	0	0	7	11	TM7 [G-1] sp. HOT353	0	0	2	6	7	16
Streptococcus oligofermentans	100	100	100	100	100	100	Actinomyces massiliensis	0	0	2	4	2	9
Streptococcus oralis	100	100	100	100	100	100	Alloprevotella rava	0	0	2	2	17	7
Streptococcus parasanguinis I	97	100	95	100	100	98	Actinomyces radidentis	0	0	2	2	0	0
Streptococcus parasanguinis II	100	100	100	98	97	98	Selenomonas sputigena	0	0	2	0	8	7
Streptococcus peroris	100	100	100	100	100	100	Leptotrichia sp. HOT223	0	0	2	0	0	0
Streptococcus pneumoniae	100	100	100	100	100	100	Neisseria sicca	0	0	0	29	36	38
Streptococcus salivarius	100	98	100	100	98	100	Neisseria weaveri	0	0	0	29	36	36
Streptococcus sinensis	100	100	100	96	93	95	Actinomyces sp. HOT175	0	0	0	21	19	13
Streptococcus sp. HOT056	100	100	100	98	95	96	Actinomyces sp. HOT171	0	0	0	19	24	27
Streptococcus sp. HOT057	89	98	100	90	86	87	Kingella sp. HOT012	0	0	0	15	25	29
Streptococcus sp. HOT058	100	100	100	100	100	100	Capnocytophaga granulosa	0	0	0	15	14	18
Streptococcus sp. HOT064	92	87	85	62	86	82	Leptotrichia sp. HOT219	0	0	0	12	12	11

Streptococcus sp. HOT066	49	46	59	52	47	51	Porphyromonas catoniae	0	0	0	8	15	15
Streptococcus sp. HOT071	100	100	100	100	100	100	Neisseria sp. HOT020	0	0	0	8	10	7
Streptococcus sp. HOT074	100	100	100	100	100	100	Actinomyces naeslundii II	0	0	0	8	8	5
Streptococcus sp. HOT423	41	83	61	85	80	69	Cardiobacterium valvulum	0	0	0	8	7	9
Streptococcus sp. HOT487	86	96	93	100	100	100	Actinomyces sp. HOT178	0	0	0	8	3	5
Tannerella sp. HOT286	3	4	0	8	8	22	Tannerella sp. HOT808	0	0	0	6	17	11
Tannerella sp. HOT808	0	0	0	6	17	11	Gemella bergeri	0	0	0	6	10	13
TM7 [G-1] sp. HOT346	0	0	0	0	3	4	Capnocytophaga sp. HOT878	0	0	0	6	5	9
TM7 [G-1] sp. HOT347	0	2	0	13	12	22	Kingella kingae	0	0	0	6	5	4
TM7 [G-1] sp. HOT348	5	2	2	0	7	9	Aggregatibacter paraphrophilus	0	0	0	4	8	24
TM7 [G-1] sp. HOT352	16	33	34	62	76	64	Capnocytophaga sp. HOT901	0	0	0	4	3	9
TM7 [G-1] sp. HOT353	0	0	2	6	7	16	Porphyromonas sp. HOT278	0	0	0	4	2	9
TM7 [G-3] sp. HOT351	0	4	10	6	8	7	Neisseria sp. HOT015	0	0	0	2	8	7
Treponema vincentii	0	0	0	0	12	7	Dolosigranulum pigrum	0	0	0	2	8	2
Veillonella atypica	95	93	98	75	81	71	Neisseria sp. HOT499	0	0	0	2	3	5
Veillonella denticariosi	0	4	5	2	10	5	Prevotella saccharolytica	0	0	0	2	3	4
Veillonella dispar	100	100	100	96	95	96	GN02 [G-1] sp. HOT872	0	0	0	2	2	5
Veillonella parvula	57	91	98	98	95	100	Selenomonas sp. HOT126	0	0	0	2	2	2
Veillonella rogosae	16	52	44	85	97	95	Treponema vincentii	0	0	0	0	12	7
Veillonella sp. HOT780	100	100	100	100	100	100	TM7 [G-1] sp. HOT346	0	0	0	0	3	4
Veillonella sp. HOT917	3	15	27	4	2	4	Selenomonas sp. HOT892	0	0	0	0	2	7
Yersinia pestis	0	4	0	2	15	18	Capnocytophaga sp. HOT332	0	0	0	0	0	5