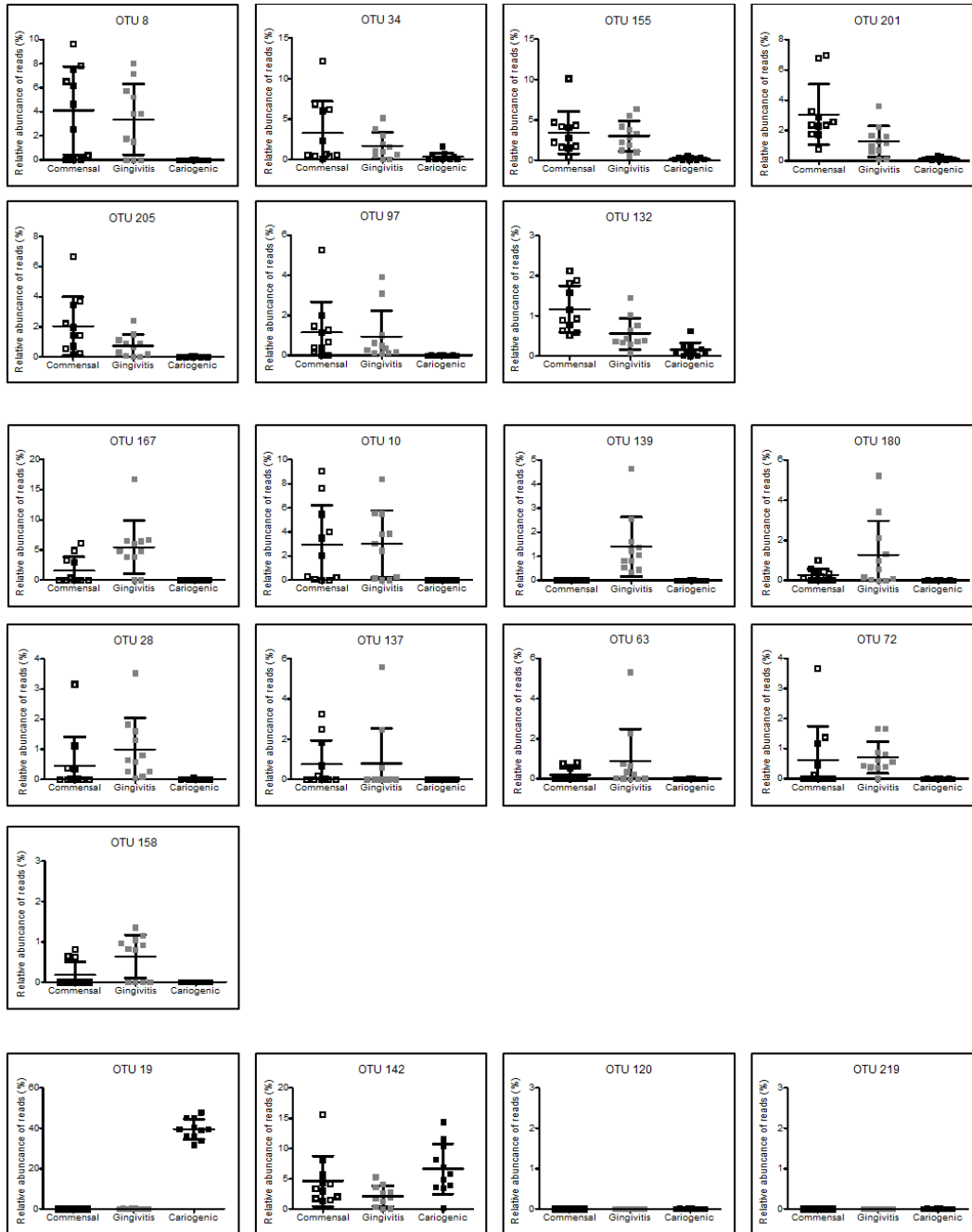


# Saliva-Derived Commensal and Pathogenic Biofilms in a Human Gingiva Model

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## Appendix



**Appendix Figure.** Relative abundance of all biomarkers detected with LefSe at LDA threshold 3.5. A) Biomarkers for commensal biofilms, B) biomarkers for gingivitis biofilms, C) biomarkers for cariogenic biofilms.

## Appendix Table

OTU	RDP	Commensal	Gingivitis	Cariogenic
OTU _22	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	1092	1937	2323
OTU _19	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	2	5	3128
OTU _3	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	706	786	558
OTU _142	Bacteria; Proteobacteria; Gammaproteobacteria; Pasteurellales; Pasteurellaceae; Actinobacillus	393	136	340
OTU _54	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	93	106	86
OTU _15	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	170	50	217
OTU _276	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Megasphaera	1115	48	27
OTU _167	Bacteria; Firmicutes; Clostridia; Clostridiales; Peptostreptococcaceae; Peptostreptococcus	422	264	2
OTU _10	Bacteria; Firmicutes; Clostridia; Clostridiales; Clostridiales_Incertae_Sedis_XI; Parvimonas	20	580	0
OTU _8	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Fusobacteriaceae; Fusobacterium	450	493	0
OTU _17	Bacteria; Firmicutes; Clostridia; Clostridiales; Clostridiales_Incertae_Sedis_XI; Parvimonas	558	11	0
OTU _34	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Fusobacteriaceae; Fusobacterium	7	65	40
OTU _155	Bacteria; Firmicutes; Erysipelotrichia; Erysipelotrichales; Erysipelotrichaceae; Solobacterium	154	289	24
OTU _97	Bacteria; Proteobacteria; Epsilonproteobacteria; Campylobacteriales; Campylobacteraceae; Campylobacter	88	44	1
OTU _126	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	586	684	23
OTU _90	Bacteria; Proteobacteria; Gammaproteobacteria; Pasteurellales; Pasteurellaceae	152	51	29
OTU _205	Bacteria; Firmicutes; Bacilli; Bacillales; Bacillales_Incertae_Sedis_XI; Gemella	38	2	2
OTU _20	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	106	92	21
OTU	Bacteria; Firmicutes; Bacilli; Lactobacillales;	199	81	6

_201	Carnobacteriaceae; Granulicatella			
OTU _132	Bacteria; Proteobacteria; Epsilonproteobacteria; Campylobacterales; Campylobacteraceae; Campylobacter	44	21	15
OTU _137	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	48	0	0
OTU _182	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU _28	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae; Oribacterium	26	111	0
OTU _139	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae; Catonella	0	58	0
OTU _35	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	15	0
OTU _70	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Porphyromonadaceae; Porphyromonas	4	6	0
OTU _63	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Leptotrichiaceae; Leptotrichia	0	25	0
OTU _72	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae; Oribacterium	32	55	0
OTU _29	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	63	237	1
OTU _128	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU _158	Bacteria; Firmicutes; Clostridia; Clostridiales; Peptostreptococcaceae; Peptostreptococcaceae_incertae_sedis	44	58	0
OTU _180	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	13	11	2
OTU _14	Bacteria; Actinobacteria; Actinobacteria; Actinomycetales; Actinomycetaceae; Actinomyces	10	7	2
OTU _119	Bacteria; Firmicutes; Clostridia; Clostridiales; Eubacteriaceae; Eubacterium	0	27	0
OTU _53	Bacteria; Proteobacteria; Betaproteobacteria; Neisseriales; Neisseriaceae	1	16	0
OTU _240	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	1	10	1
OTU _268	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae	0	70	0
OTU _133	Bacteria; Proteobacteria; Betaproteobacteria; Neisseriales; Neisseriaceae; Neisseria	0	0	1
OTU _106	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae; Syntrophococcus	0	27	1
OTU _198	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	11

OTU _77	Bacteria; Actinobacteria; Actinobacteria; Coriobacteriales; Coriobacteriaceae; Atopobium	13	6	1
OTU _23	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	13
OTU _185	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Dialister	0	0	0
OTU _190	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU _115	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae	2	2	0
OTU _181	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU _43	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	7	0	1
OTU _184	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	18	47	0
OTU _21	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	1
OTU _263	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Dialister	0	0	0
OTU _84	Bacteria; Proteobacteria; Gammaproteobacteria; Pasteurellales; Pasteurellaceae	9	5	3
OTU _300	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	80	90	0
OTU _141	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	33	0
OTU _47	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU _151	Bacteria; Proteobacteria; Gammaproteobacteria; Pasteurellales; Pasteurellaceae; Haemophilus	8	3	1
OTU _202	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	23	0
OTU _226	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales	8	6	1
OTU _57	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	28	0
OTU _307	Bacteria; Proteobacteria; Gammaproteobacteria; Enterobacteriales; Enterobacteriaceae; Yersinia	30	11	0
OTU _280	Bacteria; Firmicutes; Clostridia; Clostridiales; Clostridiales_Incertae_Sedis_XIII; Mogibacterium	0	30	0
OTU _146	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae	0	2	1
OTU	Bacteria; Bacteroidetes; Bacteroidia;	0	6	0

_290	Bacteroidales; Prevotellaceae; Paraprevotella			
OTU _189	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae	0	0	5
OTU _186	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	2	0
OTU _9	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _73	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	5
OTU _2	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	2	4	1
OTU _6	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	7	1	0
OTU _86	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	14	0	1
OTU _194	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU _475	Bacteria; Firmicutes; Clostridia; Clostridiales; Peptostreptococcaceae; Peptostreptococcaceae_incertae_sedis	0	39	0
OTU _56	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	4	3	1
OTU _27	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	2	0	0
OTU _75	Bacteria; Proteobacteria; Gammaproteobacteria; Pasteurellales; Pasteurellaceae; Haemophilus	0	14	0
OTU _11	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Fusobacteriaceae; Fusobacterium	1	1	0
OTU _266	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae	0	0	3
OTU _162	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae; Oribacterium	0	0	0
OTU _93	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	1	0	0
OTU _80	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae; Oribacterium	0	2	0
OTU _341	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Dialister	0	8	0
OTU _74	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Selenomonas	0	0	0
OTU _211	Bacteria; Firmicutes; Clostridia; Clostridiales	2	6	0
OTU _254	Bacteria; Actinobacteria; Actinobacteria; Actinomycetales; Actinomycetaceae;	3	4	0

	Mobiluncus			
OTU _5	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	5	5	0
OTU _12	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Fusobacteriaceae; Fusobacterium	4	3	0
OTU _1	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _87	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU _58	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _252	Bacteria; Firmicutes; Clostridia; Clostridiales	0	0	0
OTU _223	Bacteria; Actinobacteria; Actinobacteria; Actinomycetales; Actinomycetaceae; Actinomyces	1	0	0
OTU _156	Bacteria; Bacteroidetes; Flavobacteria; Flavobacteriales; Flavobacteriaceae; Capnocytophaga	0	0	0
OTU _188	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Anaeroglobus	0	0	0
OTU _4	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Fusobacteriaceae; Fusobacterium	2	2	0
OTU _32	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _94	Bacteria; Firmicutes; Clostridia; Clostridiales; Clostridiales_Incertae_Sedis_XI; Parvimonas	0	1	0
OTU _131	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	6	2	0
OTU _147	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Porphyromonadaceae; Tannerella	0	0	0
OTU _82	Bacteria; Proteobacteria; Gammaproteobacteria; Pasteurellales; Pasteurellaceae; Haemophilus	0	1	2
OTU _24	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae	3	0	0
OTU _145	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	1
OTU _26	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	1	3	0
OTU _352	Bacteria; Firmicutes; Bacilli; Bacillales; Staphylococcaceae; Staphylococcus	0	0	0
OTU	Bacteria; Firmicutes; Bacilli; Lactobacillales;	0	1	0

_18	Streptococcaceae; Streptococcus			
OTU _247	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	5	1	0
OTU _164	Bacteria; Actinobacteria; Actinobacteria; Actinomycetales; Actinomycetaceae; Actinomyces	0	3	0
OTU _176	Bacteria; Firmicutes; Clostridia; Clostridiales; Peptostreptococcaceae; Peptostreptococcus	3	1	0
OTU _333	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _40	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	1	0	0
OTU _41	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _46	Bacteria; Firmicutes; Clostridia; Clostridiales; Peptostreptococcaceae; Peptostreptococcus	1	1	0
OTU _81	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Leptotrichiaceae; Leptotrichia	0	0	0
OTU _50	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	1
OTU _25	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Fusobacteriaceae; Fusobacterium	1	3	0
OTU _48	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU _134	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Megasphaera	0	0	0
OTU _279	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _425	Bacteria; Firmicutes; Bacilli; Bacillales; Bacillales_Incertae_Sedis_XI; Gemella	0	0	0
OTU _66	Bacteria; Proteobacteria; Gammaproteobacteria; Pasteurellales; Pasteurellaceae; Haemophilus	0	0	1
OTU _60	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	2	0	0
OTU _249	Bacteria; Actinobacteria; Actinobacteria; Actinomycetales; Actinomycetaceae; Actinomyces	0	0	0
OTU _257	Bacteria; Proteobacteria; Gammaproteobacteria; Pasteurellales; Pasteurellaceae; Haemophilus	1	0	0
OTU _130	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	2	0	0
OTU _210	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	1

OTU _7	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	1	1	0
OTU _208	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	2
OTU _39	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Fusobacteriaceae; Fusobacterium	0	1	0
OTU _108	Bacteria; Proteobacteria; Gammaproteobacteria; Pasteurellales; Pasteurellaceae; Haemophilus	0	1	0
OTU _110	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	1	2	0
OTU _49	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	1	1	0
OTU _92	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	1	0
OTU _281	Bacteria; Actinobacteria; Actinobacteria; Coriobacteriales; Coriobacteriaceae; Slackia	0	0	0
OTU _214	Bacteria; Firmicutes; Bacilli; Lactobacillales; Carnobacteriaceae; Granulicatella	0	0	1
OTU _116	Bacteria; Firmicutes; Clostridia; Clostridiales; Peptostreptococcaceae; Peptostreptococcus	1	1	0
OTU _13	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _33	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU _61	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	2	0
OTU _16	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	1
OTU _298	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae	0	15	0
OTU _311	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _42	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _83	Bacteria; Firmicutes; Clostridia; Clostridiales; Peptostreptococcaceae; Peptostreptococcus	0	0	0
OTU _124	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU _271	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Anaeroglobus	0	0	0
OTU _136	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _31	Bacteria; Firmicutes; Clostridia; Clostridiales; Clostridiales_Incertae_Sedis_XI; Parvimonas	1	1	0



OTU _103	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	1	0
OTU _135	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _222	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Leptotrichiaceae; Leptotrichia	0	1	0
OTU _64	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae	2	0	0
OTU _177	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Leptotrichiaceae; Leptotrichia	0	1	0
OTU _30	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Fusobacteriaceae; Fusobacterium	0	1	0
OTU _52	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	1	0	0
OTU _418	Bacteria; Bacteroidetes; Flavobacteria; Flavobacteriales; Flavobacteriaceae; Capnocytophaga	0	0	0
OTU _62	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _129	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	1	0	0
OTU _441	Bacteria; Bacteroidetes; Flavobacteria; Flavobacteriales; Flavobacteriaceae; Planobacterium	0	1	0
OTU _405	Bacteria; Actinobacteria; Actinobacteria; Actinomycetales; Actinomycetaceae; Actinomyces	0	0	0
OTU _121	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _217	Bacteria; Bacteroidetes; Flavobacteria; Flavobacteriales; Flavobacteriaceae; Capnocytophaga	0	0	0
OTU _175	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _149	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	1	1	0
OTU _292	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _91	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _112	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _349	Bacteria; Tenericutes; Mollicutes; Mycoplasmatales; Mycoplasmataceae; Mycoplasma	0	0	0
OTU	Bacteria; Bacteroidetes; Bacteroidia;	1	0	0

_118	Bacteroidales; Prevotellaceae; Prevotella			
OTU _37	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Porphyromonadaceae; Porphyromonas	0	0	0
OTU _313	Bacteria; SR1; SR1_class_incertae_sedis; SR1_order_incertae_sedis; SR1_family_incertae_sedis; SR1_genus_incertae_sedis	0	0	0
OTU _89	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _152	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Fusobacteriaceae; Fusobacterium	1	0	1
OTU _460	Bacteria; Proteobacteria; Alphaproteobacteria; Rhizobiales; Bradyrhizobiaceae; Bradyrhizobium	0	0	0
OTU _335	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Leptotrichiaceae; Leptotrichia	0	0	0
OTU _59	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	1	0	0
OTU _138	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU _79	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Megasphaera	5	0	0
OTU _122	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	1	0	0
OTU _212	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _195	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _219	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _99	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _296	Bacteria; Actinobacteria; Actinobacteria; Actinomycetales; Actinomycetaceae; Actinomyces	0	0	0
OTU _144	Bacteria; Firmicutes; Erysipelotrichia; Erysipelotrichales; Erysipelotrichaceae; Solobacterium	0	1	0
OTU _69	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	1	1	0
OTU _334	Bacteria; Bacteroidetes; Flavobacteria; Flavobacteriales; Flavobacteriaceae; Capnocytophaga	0	0	0
OTU _88	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0

OTU _44	Bacteria; Firmicutes; Clostridia; Clostridiales; Clostridiales_Incertae_Sedis_XI; Parvimonas	0	2	0
OTU _174	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Porphyromonadaceae; Porphyromonas	0	0	0
OTU _101	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _171	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _102	Bacteria; Firmicutes; Erysipelotrichia; Erysipelotrichales; Erysipelotrichaceae; Solobacterium	0	0	0
OTU _117	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae; Oribacterium	0	0	0
OTU _107	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _294	Bacteria; Actinobacteria; Actinobacteria; Coriobacteriales; Coriobacteriaceae; Olsenella	0	0	0
OTU _95	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Fusobacteriaceae; Fusobacterium	0	0	0
OTU _51	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	1	0	0
OTU _170	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU _356	Bacteria; Firmicutes; Bacilli; Lactobacillales; Aerococcaceae; Abiotrophia	0	1	0
OTU _45	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU _310	Bacteria; Firmicutes; Erysipelotrichia; Erysipelotrichales; Erysipelotrichaceae; Solobacterium	1	0	0
OTU _98	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _68	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _104	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	1	0	0
OTU _161	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	1	0
OTU _71	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	1	0
OTU _264	Bacteria; Firmicutes; Bacilli; Lactobacillales; Carnobacteriaceae	1	0	0
OTU _227	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU	Bacteria; Fusobacteria; Fusobacteria;	0	0	0

_114	Fusobacteriales; Fusobacteriaceae; Fusobacterium			
OTU _38	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Fusobacteriaceae; Fusobacterium	0	0	0
OTU _76	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae; Oribacterium	0	0	0
OTU _113	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	1	0
OTU _55	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU _120	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _36	Bacteria; Firmicutes; Clostridia; Clostridiales; Clostridiales_Incertae_Sedis_XI; Parvimonas	0	0	0
OTU _329	Bacteria; Firmicutes; Clostridia; Clostridiales; Peptostreptococcaceae; Peptostreptococcus	0	0	0
OTU _483	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae; Butyrivibrio	0	0	0
OTU _100	Bacteria; Proteobacteria; Epsilonproteobacteria; Campylobacteriales; Campylobacteraceae; Campylobacter	1	0	0
OTU _301	Bacteria; Proteobacteria; Gammaproteobacteria; Pasteurellales; Pasteurellaceae	0	1	0
OTU _191	Bacteria; Proteobacteria; Betaproteobacteria; Neisseriales; Neisseriaceae; Eikenella	0	1	0
OTU _297	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _105	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae	0	0	0
OTU _172	Bacteria; Firmicutes; Bacilli; Lactobacillales	0	0	0
OTU _123	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae	0	0	0
OTU _157	Bacteria; Firmicutes; Bacilli; Lactobacillales	0	0	0
OTU _96	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _160	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _109	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _206	Bacteria; Firmicutes; Clostridia; Clostridiales; Clostridiales_Incertae_Sedis_XI; Parvimonas	0	1	0
OTU _382	Bacteria; Firmicutes; Clostridia; Clostridiales; Peptococcaceae_1; Peptococcus	0	2	0

OTU _127	Bacteria; Firmicutes; Erysipelotrichia; Erysipelotrichales; Erysipelotrichaceae; Solobacterium	0	1	0
OTU _173	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	1	0	0
OTU _193	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae; Oribacterium	0	0	0
OTU _250	Bacteria; Proteobacteria; Epsilonproteobacteria; Campylobacterales; Campylobacteraceae; Campylobacter	0	0	0
OTU _209	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _221	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae; Catonella	0	0	0
OTU _154	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _153	Bacteria; Proteobacteria; Epsilonproteobacteria; Campylobacterales; Campylobacteraceae; Campylobacter	0	0	0
OTU _320	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Megasphaera	0	0	0
OTU _168	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae; Oribacterium	2	0	0
OTU _150	Bacteria; Firmicutes; Clostridia; Clostridiales; Clostridiales_Incertae_Sedis_XI; Parvimonas	0	0	0
OTU _143	Bacteria; Proteobacteria; Epsilonproteobacteria; Campylobacterales; Campylobacteraceae; Campylobacter	1	0	0
OTU _148	Bacteria; Proteobacteria; Epsilonproteobacteria; Campylobacterales; Campylobacteraceae; Campylobacter	0	0	0
OTU _183	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _140	Bacteria; Proteobacteria; Gammaproteobacteria; Pasteurellales; Pasteurellaceae; Mannheimia	2	0	0
OTU _78	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	1	0
OTU _215	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae; Oribacterium	1	1	0
OTU _289	Bacteria; Firmicutes; Clostridia; Clostridiales; Clostridiales_Incertae_Sedis_XI; Parvimonas	0	0	0
OTU _179	Bacteria; Firmicutes; Bacilli; Bacillales; Bacillales_Incertae_Sedis_XI; Gemella	0	0	0
OTU _317	Bacteria; Proteobacteria; Gammaproteobacteria; Pasteurellales;	0	0	0

	Pasteurellaceae; Mannheimia			
OTU _111	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae	0	0	0
OTU _285	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae	1	0	0
OTU _327	Bacteria; Proteobacteria; Gammaproteobacteria; Enterobacteriales; Enterobacteriaceae; Yersinia	1	0	0
OTU _231	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _220	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _236	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Leptotrichiaceae; Leptotrichia	0	0	0
OTU _302	Bacteria; Proteobacteria; Gammaproteobacteria; Pasteurellales; Pasteurellaceae; Mannheimia	0	0	0
OTU _467	Bacteria; Proteobacteria; Alphaproteobacteria; Rhizobiales; Phyllobacteriaceae; Phyllobacterium	0	0	1
OTU _196	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae; Catonella	0	0	0
OTU _345	Bacteria; Firmicutes; Bacilli; Lactobacillales	0	0	0
OTU _230	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Porphyromonadaceae; Porphyromonas	0	0	0
OTU _269	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Fusobacteriaceae; Fusobacterium	0	1	0
OTU _312	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _417	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Dialister	0	0	0
OTU _213	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	3	0	0
OTU _234	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae	0	0	0
OTU _218	Bacteria; Actinobacteria; Actinobacteria; Coriobacteriales; Coriobacteriaceae; Atopobium	0	0	0
OTU _242	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _225	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Leptotrichiaceae; Leptotrichia	0	0	0
OTU _275	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU	Bacteria; Firmicutes; Bacilli; Lactobacillales;	0	0	0

_336	Streptococcaceae; Streptococcus			
OTU _344	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	1	0
OTU _319	Bacteria; Firmicutes; Clostridia; Clostridiales; Eubacteriaceae; Eubacterium	0	0	0
OTU _322	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Megasphaera	0	0	0
OTU _229	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _204	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Megasphaera	1	0	0
OTU _224	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Megasphaera	1	0	0
OTU _338	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU _339	Bacteria; Bacteroidetes	0	0	0
OTU _199	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Megasphaera	0	0	0
OTU _325	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _324	Bacteria; Firmicutes; Clostridia; Clostridiales; Clostridiales_Incertae_Sedis_XI; Parvimonas	0	0	0
OTU _192	Bacteria; Proteobacteria; Gammaproteobacteria; Pasteurellales; Pasteurellaceae;	0	0	0
OTU _235	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae	0	0	0
OTU _351	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _287	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _274	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae; Catonella	0	1	0
OTU _272	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Megasphaera	1	0	0
OTU _260	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae	0	0	0
OTU _267	Bacteria; Proteobacteria; Epsilonproteobacteria; Campylobacteriales; Campylobacteraceae; Campylobacter	1	1	0
OTU	Bacteria; Proteobacteria;	0	0	0

_331	Epsilonproteobacteria; Campylobacterales; Campylobacteraceae; Campylobacter			
OTU _421	Bacteria; Proteobacteria; Alphaproteobacteria; Rhizobiales	0	0	0
OTU _233	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _316	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae; Catonella	0	0	0
OTU _321	Bacteria; Firmicutes; Erysipelotrichia; Erysipelotrichales; Erysipelotrichaceae; Solobacterium	0	0	0
OTU _200	Bacteria; Firmicutes; Erysipelotrichia; Erysipelotrichales; Erysipelotrichaceae; Solobacterium	0	0	0
OTU _270	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _392	Bacteria; Firmicutes; Bacilli; Lactobacillales; Lactobacillaceae; Lactobacillus	0	0	0
OTU _299	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU _323	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU _471	Bacteria; Actinobacteria; Actinobacteria; Bifidobacteriales; Bifidobacteriaceae; Alloscardovia	0	0	0
OTU _303	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae; Oribacterium	0	1	0
OTU _261	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Centipeda	0	0	0
OTU _248	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Prevotellaceae; Prevotella	0	0	0
OTU _262	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _318	Bacteria; Firmicutes; Clostridia; Clostridiales; Peptostreptococcaceae; Peptostreptococcus	0	0	0
OTU _265	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _342	Bacteria; Proteobacteria; Gammaproteobacteria; Oceanospirillales; Halomonadaceae; Halomonas	0	0	1
OTU _358	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _452	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	0
OTU _295	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae; Oribacterium	0	0	0
OTU	Bacteria; Actinobacteria; Actinobacteria;	0	0	0



_378	Actinomycetales; Micrococcaceae; Micrococcus			
OTU _380	Bacteria; Fusobacteria; Fusobacteria; Fusobacteriales; Fusobacteriaceae; Fusobacterium	1	0	0
OTU _435	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _291	Bacteria; Actinobacteria; Actinobacteria; Coriobacteriales; Coriobacteriaceae; Atopobium	0	0	0
OTU _453	Bacteria; Firmicutes; Bacilli; Lactobacillales; Streptococcaceae; Streptococcus	0	0	1
OTU _429	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _473	Bacteria; Proteobacteria; Gammaproteobacteria; Pasteurellales; Pasteurellaceae; Haemophilus	0	0	0
OTU _394	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae	0	0	0
OTU _459	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _484	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae	0	0	0
OTU _478	Bacteria; Firmicutes; Clostridia; Clostridiales; Lachnospiraceae	0	0	0
OTU _365	Bacteria; TM7; TM7_class_incertae_sedis; TM7_order_incertae_sedis; TM7_family_incertae_sedis; TM7_genus_incertae_sedis	0	0	0
OTU _420	Bacteria; Bacteroidetes; Bacteroidia; Bacteroidales; Porphyromonadaceae; Porphyromonas	0	0	0
OTU _464	Bacteria; Firmicutes; Negativicutes; Selenomonadales; Veillonellaceae; Veillonella	0	0	0
OTU _413	Bacteria; Firmicutes; Clostridia; Clostridiales; Clostridiales_Incertae_Sedis_XI; Parvimonas	0	0	0
OTU _446	Bacteria; Firmicutes; Bacilli; Lactobacillales; Carnobacteriaceae; Granulicatella	0	0	0

The median OTU-counts per condition of the biofilm grown from pooled saliva are presented with the taxonomy (assigned to the representative sequence of the OTU) as derived from the RDP-classifier/SILVA.