

Pyridine-type alkaloid composition affects bacterial community composition of floral nectar

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Supplementary figures

Fig. S1. Neighbor-joining tree of bacterial communities isolated from nectar of **(A)** *N. attenuata* WT plants and **(B)** *N. attenuata* irPMT with silenced nicotine expression plants. The tree was generated based on partial 16S rRNA gene sequences (~700 bp). Numbers at the nodes are percentage bootstrap values based on 1,000 resampled datasets. Bar - 0.05 substitutions per nucleotide position.

Fig. S2. Rarefaction curves indicating the observed number of operational taxonomic units (OTUs) at a genetic distance of 3% in different plant types. **(A)** all the sequences data **(B)** subsampled data.

Supplementary Tables

Table S1. Taxonomic classifications and abundances of all the OTUs within each plant type.

Table S2. Taxonomic classification in the genera level and their abundances within each plant type.

Figure S1

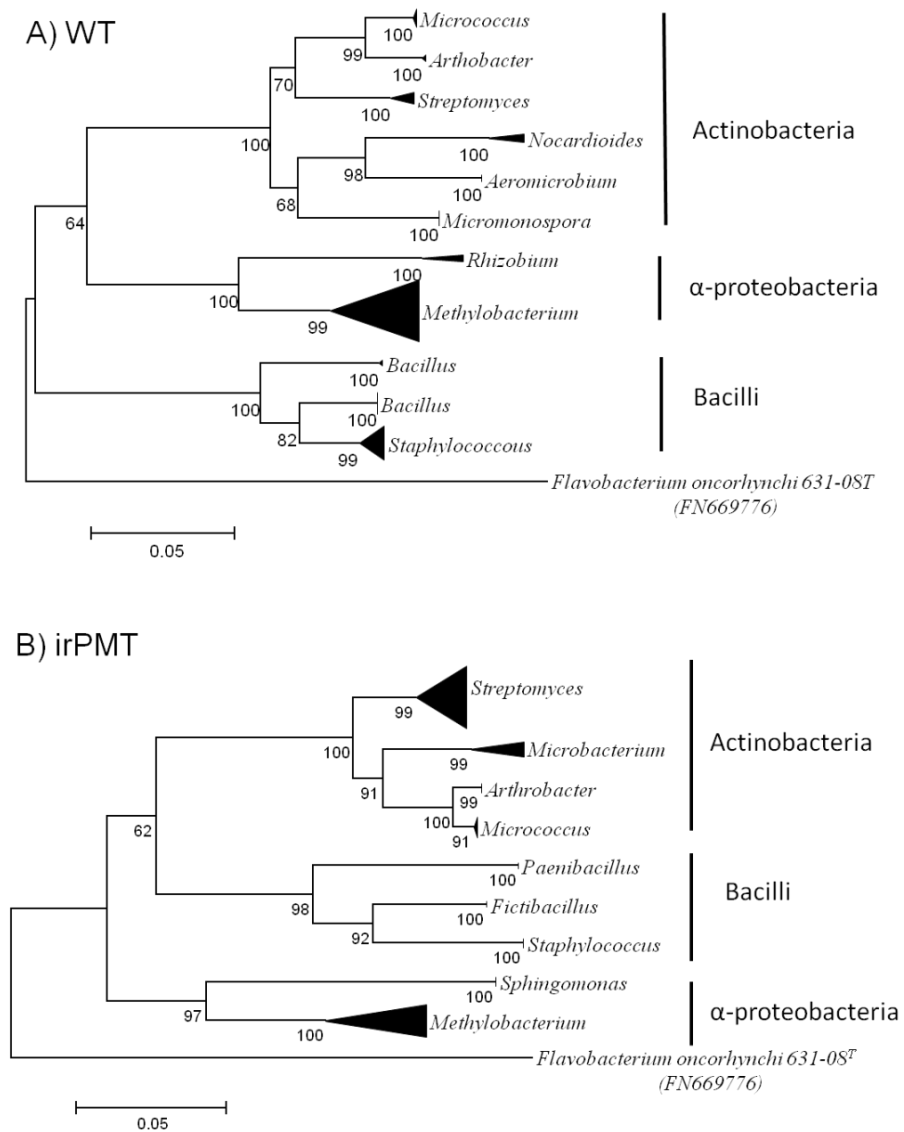


Fig. S1. Neighbor-joining tree of bacterial communities isolated from nectar of **(A)** *N. attenuata* WT plants and **(B)** *N. attenuata* irPMT with silenced nicotine expression plants. The tree was generated based on partial 16S rRNA gene sequences (~700 bp). Numbers at the nodes are percentage bootstrap values based on 1,000 resampled datasets. Bar - 0.05 substitutions per nucleotide position.

Figure S2

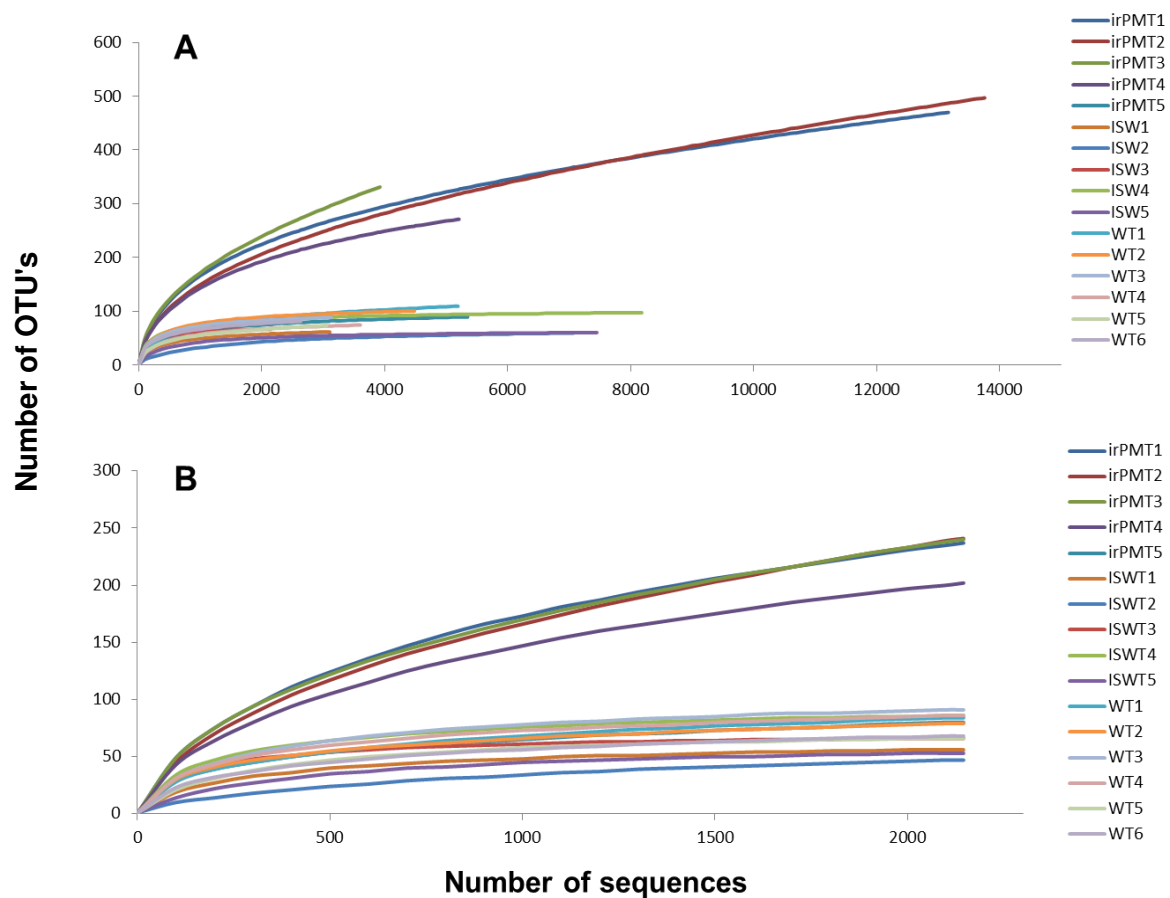


Fig. S2. Rarefaction curves indicating the observed number of operational taxonomic units (OTUs) at a genetic distance of 3% in different plant types. **(A)** all the sequences data **(B)** subsampled data.

Table S1. Taxonomic classifications and abundances of all the OTUs within each plant type.
irPMT, transgenic *Nicotiana attenuata*, **WT**, *N. attenuata* wild type, **ISWT**, *N. glauca*

OTU rank	Total OTU (n)	irPMT	WT	ISWT	Taxonomy Classification
1	5856	2004	2974	878	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;</i>
2	1126	522	464	140	<i>Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;Neisseria;</i>
3	2511	1065	1122	324	<i>Bacteria;Firmicutes;Bacilli;Bacillales;Staphylococcaceae;Staphylococcus;</i>
4	684	246	311	127	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Fusobacterium;</i>
5	908	321	488	99	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Actinomycetaceae;Actinomyces;</i>
6	1368	285	1004	79	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Micrococcaceae;Rothia;</i>
7	662	192	434	36	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Corynebacteriaceae;Corynebacterium(99);</i>
8	567	191	292	84	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Corynebacteriaceae;Corynebacterium;</i>
9	682	167	164	351	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Corynebacteriaceae;Corynebacterium;</i>
10	458	207	170	81	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Pasteurellales;Pasteurellaceae;unclassified(92);</i>
11	289	100	114	75	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Moraxellaceae;Acinetobacter;</i>
12	669	134	81	454	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;unclassified(96);</i>
13	98	65	33	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;unclassified(83);unclassified(83);unclassified(83);</i>
14	334	124	194	16	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;</i>
15	401	136	143	122	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Micrococcaceae;Micrococcus(98);</i>
16	176	85	51	40	<i>Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;Veillonella;</i>
17	214	172	42	0	<i>Bacteria;Actinobacteria;Actinobacteria;Bifidobacteriales;Bifidobacteriaceae;Gardnerella;</i>
18	802	239	205	358	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Finegoldia;</i>
19	220	110	39	71	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Anaerococcus;</i>
20	455	225	223	7	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;unclassified;</i>
21	489	159	192	138	<i>Bacteria;Firmicutes;Bacilli;Bacillales;Bacillales_Incertae_Sedis_XI;Gemella;</i>
22	287	106	131	50	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Carnobacteriaceae(78);unclassified(56);</i>
23	242	129	85	28	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Micrococcaceae;Rothia;</i>
24	233	76	65	92	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Peptoniphilus;</i>
25	219	111	75	33	<i>Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified(55);</i>
26	113	40	48	25	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Actinomycetaceae;Actinomyces;</i>
27	176	46	40	90	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Pseudomonadaceae;Pseudomonas(91);</i>
28	204	117	18	69	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Pseudomonadaceae;Pseudomonas(97);</i>
29	190	96	40	54	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Corynebacteriaceae;Corynebacterium(99);</i>
30	180	58	79	43	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Porphyromonadaceae;Porphyromonas(93);</i>

31	151	73	25	53	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Anaerococcus;</i>
32	98	33	60	5	<i>Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;Selenomonas(66);</i>
33	224	70	111	43	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;</i>
34	166	125	41	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Lactobacillaceae;Lactobacillus;</i>
35	66	34	13	19	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Corynebacteriaceae;Corynebacterium;</i>
36	75	40	25	10	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Leptotrichiaceae;Leptotrichia;</i>
37	115	56	59	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
38	128	38	34	56	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Moraxellaceae;Acinetobacter;</i>
39	1586	35	1543	8	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;unclassified;</i>
40	159	44	47	68	<i>Bacteria;Bacteroidetes;unclassified(71);unclassified(71);unclassified(71);unclassified(71);</i>
41	127	39	31	57	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Oceanospirillales;Halomonadaceae;Halomonas(99);</i>
42	148	77	61	10	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;</i>
43	191	49	34	108	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Pasteurellales;Pasteurellaceae;unclassified;</i>
44	72	42	28	2	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Leptotrichiaceae;Leptotrichia;</i>
45	112	39	53	20	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Propionibacteriaceae;Propionibacterium;</i>
46	63	28	32	3	<i>Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Capnocytophaga;</i>
47	186	21	150	15	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhodobacterales;Rhodobacteraceae;Paracoccus(81);</i>
48	63	41	22	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified(95);</i>
49	139	66	45	28	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Carnobacteriaceae;Granulicatella;</i>
50	72	29	23	20	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Anaerococcus;</i>
51	173	49	40	84	<i>Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;Comamonadaceae;Pelomonas(98);</i>
52	142	89	31	22	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Lactococcus;</i>
53	56	27	17	12	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Oceanospirillales;Halomonadaceae;Halomonas(89);</i>
54	115	31	36	48	<i>Bacteria;unclassified(55);unclassified(55);unclassified(55);unclassified(55);unclassified(55);</i>
55	84	33	11	40	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Corynebacteriaceae(81);Corynebacterium(81);</i>
56	60	33	23	4	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Porphyromonadaceae;Porphyromonas;</i>
57	39	23	16	0	<i>Bacteria;Proteobacteria;Epsilonproteobacteria;Campylobacteriales;Campylobacteraceae;Campylobacter;</i>
58	89	44	17	28	<i>Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Capnocytophaga;</i>
59	43	30	12	1	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Cardiobacteriales;Cardiobacteriaceae;Cardiobacterium;</i>
60	46	20	24	2	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;</i>
61	37	23	13	1	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;</i>
62	50	31	19	0	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;</i>
63	101	41	26	34	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Peptostreptococcaceae;Peptostreptococcus;</i>
64	27	17	10	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
65	100	90	0	10	<i>Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Chryseobacterium;</i>

66	52	38	5	9	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Micrococcaceae(98);unclassified(60);</i>
67	215	17	198	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Enterococcaceae(99);Enterococcus(98);</i>
68	40	16	20	4	<i>Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;Dialister;</i>
69	56	35	18	3	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Peptoniphilus;</i>
70	45	21	22	2	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;</i>
71	19	10	2	7	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Caulobacteriales;Caulobacteraceae;Brevundimonas;</i>
72	31	19	6	6	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Porphyromonadaceae;Porphyromonas;</i>
73	36	18	13	5	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Aerococcaceae(95);Abiotrophia(95);</i>
74	77	16	5	56	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Lactobacillaceae;Lactobacillus(97);</i>
75	149	20	28	101	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Moraxellaceae;Enhydrobacter;</i>
76	36	21	15	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;Kingella;</i>
77	5435	11	4	5420	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;unclassified;</i>
78	17	14	2	1	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;</i>
79	19	13	6	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Actinomycetaceae;Actinomyces;</i>
80	10	8	2	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Leptotrichiaceae;Leptotrichia;</i>
81	29	20	9	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;unclassified;</i>
82	74	15	18	41	<i>Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;Veillonella(92);</i>
83	10	9	0	1	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Sphingomonadaceae;Sphingomonas(91);</i>
84	291	46	198	47	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Aeromonadales;Aeromonadaceae;Aeromonas;</i>
85	24	10	14	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Actinomycetaceae;Actinomyces;</i>
86	26	10	4	12	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Alteromonadales;Alteromonadaceae;Marinobacter;</i>
87	20	8	2	10	<i>Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;Oxalobacteraceae;Naxibacter(52);</i>
88	54	24	25	5	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Dietziaceae;Dietzia;</i>
89	29	22	6	1	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;</i>
90	14	14	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Cardiobacteriales;Cardiobacteriaceae;Cardiobacterium;</i>
91	32	19	10	3	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Anaerococcus;</i>
92	25	11	2	12	<i>Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Capnocytophaga;</i>
93	15	12	3	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Intrasporangiaceae;Janibacter(59);</i>
94	41	28	4	9	<i>Bacteria;Firmicutes(96);unclassified(96);unclassified(96);unclassified(96);unclassified(96);</i>
95	9	9	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;</i>
96	33	20	7	6	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Peptoniphilus;</i>
97	19	9	0	10	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;Bradyrhizobiaceae;Bosea;</i>
98	8	8	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified(70);unclassified(70);</i>
99	11	10	1	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;unclassified;</i>
100	27	17	7	3	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Porphyromonadaceae;Porphyromonas;</i>

101	8	7	1	0	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;</i>
102	24	13	5	6	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Brevibacteriaceae;Brevibacterium;</i>
103	30	18	10	2	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;</i>
104	5	5	0	0	<i>Bacteria;TM7;TM7_class_incertae_sedis;TM7_order_incertae_sedis;TM7_family_incertae_sedis;TM7_genus_incertae_sedis;</i>
105	38	6	32	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Leuconostocaceae;Weissella;</i>
106	12	11	1	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Leuconostocaceae;Leuconostoc;</i>
107	7	6	0	1	<i>Bacteria;SR1;SR1_class_incertae_sedis;SR1_order_incertae_sedis;SR1_family_incertae_sedis;SR1_genus_incertae_sedis;</i>
108	16	9	4	3	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Leptotrichiaceae;Leptotrichia;</i>
109	10	5	3	2	<i>Bacteria;Bacteroidetes;Bacteroidia(70);Bacteroidales(70);unclassified(70);unclassified(70);</i>
110	14	6	7	1	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;</i>
111	12	9	3	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Peptostreptococcaceae;Peptostreptococcaceae_incertae_sedis;</i>
112	3	3	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;unclassified(95);</i>
113	15	8	7	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Incertae_Sedis_XI;Murdochiella;</i>
114	5	5	0	0	<i>Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Capnocytophaga;</i>
115	8	8	0	0	<i>Bacteria;Proteobacteria;Epsilonproteobacteria;Campylobacteriales;Campylobacteraceae;Campylobacter;</i>
116	18	8	1	9	<i>Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;unclassified;unclassified;</i>
117	10	9	0	1	<i>Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;Neisseria;</i>
118	8	4	4	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Corynebacteriaceae(52);Corynebacterium(52);</i>
119	7	7	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified(79);unclassified(79);</i>
120	13	6	2	5	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Pseudomonadaceae;unclassified;</i>
121	10	7	1	2	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Caulobacterales;Caulobacteraceae;Brevundimonas;</i>
122	12	11	1	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;Comamonadaceae;unclassified;</i>
123	12	9	3	0	<i>Bacteria;TM7;TM7_class_incertae_sedis;TM7_order_incertae_sedis;TM7_family_incertae_sedis;TM7_genus_incertae_sedis;</i>
124	6	6	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;unclassified;</i>
125	10	6	1	3	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Sphingomonadaceae;Sphingomonas;</i>
126	11	7	0	4	<i>Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;Negativicoccus;</i>
127	8	4	4	0	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Porphyromonadaceae;Tannerella;</i>
128	6	6	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Ruminococcaceae;Butyricoccus;</i>
129	4	3	1	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Dermabacteraceae;Brachybacterium;</i>
130	11	10	1	0	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Porphyromonadaceae;unclassified(86);</i>
131	8	8	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Anaerococcus;</i>
132	151	19	37	95	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Vibrionales;Vibrionaceae;Vibrio(94);</i>
133	8	8	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Corynebacteriaceae;Corynebacterium(95);</i>

134	2	2	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;Rhizobiaceae;Rhizobium;</i>
135	4	2	2	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Moraxellaceae;Moraxella;</i>
136	5	5	0	0	<i>Bacteria;Bacteroidetes;unclassified;unclassified;unclassified;unclassified;</i>
137	5	5	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Eubacteriaceae;Eubacterium;</i>
138	9	9	0	0	<i>Bacteria;Bacteroidetes(82);unclassified(82);unclassified(82);unclassified(82);unclassified(82);</i>
139	6	6	0	0	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;</i>
140	14	10	4	0	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;</i>
141	4	4	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Nocardiaceae;Gordonia;</i>
142	6	6	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;Neisseria(81);</i>
143	6	6	0	0	<i>Bacteria;Firmicutes;Bacilli;Bacillales;Planococcaceae;unclassified;</i>
144	5	4	0	1	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Nocardioidaceae;unclassified(52);</i>
145	6	4	0	2	<i>Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;Comamonadaceae;unclassified(57);</i>
146	1	1	0	0	<i>Bacteria;TM7;TM7_class_incertae_sedis;TM7_order_incertae_sedis;TM7_family_incertae_sedis;TM7_genus_incertae_sedis;</i>
147	5	5	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;</i>
148	2	2	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
149	8	4	4	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Parvimonas;</i>
150	5	4	0	1	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;</i>
151	3	2	0	1	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae(67);unclassified(67);</i>
152	1	1	0	0	<i>Bacteria;Bacteroidetes;Sphingobacteria;Sphingobacteriales;Sphingobacteriaceae;Pedobacter;</i>
153	6	6	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Aerococcaceae(94);Facklamia(94);</i>
154	3	3	0	0	<i>Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Chryseobacterium(94);</i>
155	2	2	0	0	<i>Bacteria;Firmicutes(91);unclassified;unclassified;unclassified;unclassified;</i>
156	2	2	0	0	<i>Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;unclassified;</i>
157	2	2	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;Hyphomicrobiaceae;Devosia;</i>
158	6	4	2	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;</i>
159	7	5	0	2	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Lactobacillaceae;unclassified(70);</i>
160	3	3	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;Johnsonella;</i>
161	9	7	0	2	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhodobacterales;Rhodobacteraceae;Paracoccus(70);</i>
162	6	5	1	0	<i>Bacteria;Firmicutes;Bacilli;Bacillales(89);unclassified;unclassified;</i>
163	5	5	0	0	<i>Bacteria;Bacteroidetes;Sphingobacteria;Sphingobacteriales;Sphingobacteriaceae;Sphingobacterium;</i>
164	7	7	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Geodermatophilaceae;Modestobacter;</i>
165	7	6	1	0	<i>Bacteria;Actinobacteria;Actinobacteria;Coriobacteriales;Coriobacteriaceae;Atopobium;</i>
166	6	6	0	0	<i>Bacteria;Bacteroidetes;unclassified;unclassified;unclassified;unclassified;</i>
167	2	2	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Alteromonadales;Alteromonadaceae;Marinobacter;</i>
168	2	2	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Fusobacterium;</i>

169	11	6	1	4	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;unclassified;</i>
170	5	4	1	0	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Porphyromonadaceae;Porphyromonas;</i>
171	4	4	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Actinomycetaceae;Mobiluncus;</i>
172	4	4	0	0	<i>Bacteria;Bacteroidetes;Sphingobacteria;Sphingobacteriales;Chitinophagaceae;Sediminibacterium;</i>
173	7	3	1	3	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiaceae_1;Clostridium_sensu_stricto(83);</i>
174	6	5	1	0	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;</i>
175	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Carnobacteriaceae(92);Trichococcus(92);</i>
176	2	2	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
177	2	2	0	0	<i>Bacteria;Bacteroidetes;Sphingobacteria;Sphingobacteriales;Chitinophagaceae;unclassified;</i>
178	3	3	0	0	<i>Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Epilithonimonas;</i>
179	4	4	0	0	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;</i>
180	3	3	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Xanthomonadales;Xanthomonadaceae;unclassified;</i>
181	5	4	1	0	<i>Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;Selenomonas;</i>
182	2	2	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Leptotrichiaceae;Leptotrichia;</i>
183	2	2	0	0	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;</i>
184	4	3	0	1	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Geodermatophilaceae;Blastococcus;</i>
185	5	4	1	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Microbacteriaceae;unclassified(82);</i>
186	6	6	0	0	<i>Bacteria;Spirochaetes;Spirochaetes;Spirochaetales;Spirochaetaceae;Treponema;</i>
187	3	3	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Sphingomonadaceae;Sphingomonas;</i>
188	3	3	0	0	<i>Bacteria;Tenericutes;Mollicutes;Mycoplasmatales;Mycoplasmataceae;Ureaplasma;</i>
189	4	2	0	2	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Micrococcaceae;Kocuria(70);</i>
190	2	2	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Coriobacteriales;Coriobacteriaceae;Collinsella;</i>
191	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;Aurantimonadaceae;Aurantimonas;</i>
192	3	3	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;</i>
193	5	5	0	0	<i>Bacteria;Proteobacteria;Epsilonproteobacteria;Campylobacteriales;Campylobacteraceae;Campylobacter;</i>
194	2	2	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Nocardiodaceae;Aeromicrobium;</i>
195	3	3	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Ruminococcaceae;unclassified;</i>
196	6	6	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria(53);Burkholderiales(53);Comamonadaceae(53);Rhodoferax(53);</i>
197	5	5	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;Rhizobiaceae(56);unclassified(56);</i>
198	3	2	1	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Leuconostocaceae;Leuconostoc;</i>
199	2	2	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;Roseburia;</i>
200	1	1	0	0	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Porphyromonadaceae;Tannerella;</i>
201	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;unclassified;</i>
202	2	2	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Dietziaceae;Dietzia;</i>
203	6	2	2	2	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Peptostreptococcaceae;Filifactor;</i>

204	9	7	0	2	<i>Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Flavobacterium;</i>
205	1	1	0	0	<i>Bacteria;TM7;TM7_class_incertae_sedis;TM7_order_incertae_sedis;TM7_family_incertae_sedis;TM7_genus_incertae_sedis;</i>
206	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Microbacteriaceae;unclassified;</i>
207	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
208	7	7	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;Burkholderiaceae;Cupriavidus;</i>
209	9	7	0	2	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Pseudomonadaceae;Cellvibrio;</i>
210	2	2	0	0	<i>Bacteria;Bacteroidetes;Sphingobacteria;Sphingobacteriales;Chitinophagaceae;unclassified;</i>
211	2	2	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;Burkholderiaceae;Ralstonia;</i>
212	10	10	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;Vogesella;</i>
213	4	2	0	2	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Lactobacillaceae;Lactobacillus;</i>
214	3	3	0	0	<i>Bacteria;Proteobacteria;Epsilonproteobacteria;Campylobacterales;Campylobacteraceae;Campylobacter;</i>
215	3	2	1	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Dermacoccaceae;Kytococcus;</i>
216	1	1	0	0	<i>Bacteria;Tenericutes;Mollicutes;Mycoplasmatales;Mycoplasmataceae;Mycoplasma;</i>
217	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
218	2	2	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Nocardiaceae;Rhodococcus;</i>
219	2	2	0	0	<i>Bacteria;Firmicutes;Bacilli;Bacillales;Bacillaceae_1(84);unclassified;</i>
220	3	3	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Dermabacteraceae;Dermabacter;</i>
221	1	1	0	0	<i>Bacteria;Spirochaetes;Spirochaetes;Spirochaetales;Spirochaetaceae;Treponema;</i>
222	3	3	0	0	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;unclassified(86);unclassified(86);</i>
223	3	1	2	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Xanthomonadales;Xanthomonadaceae;Luteimonas;</i>
224	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;unclassified(84);unclassified(84);unclassified(84);</i>
225	2	2	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Xanthomonadales;Xanthomonadaceae;unclassified;</i>
226	1	1	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;unclassified;unclassified;unclassified;</i>
227	12	4	0	8	<i>Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Cloacibacterium;</i>
228	4	4	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Dietziaceae;Dietzia;</i>
229	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;Blautia;</i>
230	1	1	0	0	<i>Bacteria;Bacteroidetes;Sphingobacteria;Sphingobacteriales;Chitinophagaceae;Segetibacter;</i>
231	4	4	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;Methylobacteriaceae;Methylobacterium;</i>
232	1	1	0	0	<i>Bacteria;Bacteroidetes;Sphingobacteria;Sphingobacteriales;Sphingobacteriaceae;Sphingobacterium;</i>
233	5	4	1	0	<i>Bacteria;Firmicutes;Bacilli;Bacillales;Bacillales_Incertae_Sedis_XII;Exiguobacterium;</i>
234	3	3	0	0	<i>Bacteria;Deinococcus-Thermus;Deinococci;Deinococcales;Deinococcaceae;Deinococcus;</i>
235	2	2	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;unclassified(67);unclassified(67);</i>
236	4	4	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Moraxellaceae;unclassified;</i>
237	2	2	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Actinomycetaceae;Varibaculum;</i>

238	2	2	0	0	Bacteria;TM7;TM7_class_incertae_sedis;TM7_order_incertae_sedis;TM7_family_incertae_sedis;TM7_genus_incertae_sedis;
239	2	2	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified(75);unclassified(75);
240	2	2	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
241	8	2	3	3	Bacteria;Proteobacteria;Gammaproteobacteria;Oceanospirillales;Oceanospirillaceae;Marinomonas;
242	2	2	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales(75);unclassified;unclassified;
243	9	6	2	1	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Actinomycetaceae;Actinomyces;
244	3	3	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Caulobacteriales;Caulobacteraceae;Brevundimonas;
245	3	3	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Micrococcaceae;Arthrobacter(88);
246	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;unclassified;
247	1	1	0	0	Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;
248	3	3	0	0	Bacteria;Deinococcus-Thermus;Deinococci;Thermales;Thermaceae;Thermus;
249	1	1	0	0	Bacteria;Bacteroidetes;Sphingobacteria;Sphingobacteriales;Chitinophagaceae;unclassified;
250	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
251	1	1	0	0	Bacteria;Firmicutes;Bacilli(67);Bacillales(67);unclassified(67);unclassified(67);
252	2	2	0	0	Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;Selenomonas;
253	6	6	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Corynebacteriaceae;Corynebacterium;
254	2	2	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Xanthomonadales;Xanthomonadaceae;Pseudoxanthomonas;
255	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;unclassified;
256	1	1	0	0	Bacteria;Spirochaetes;Spirochaetes;Spirochaetales;Spirochaetaceae;Treponema;
257	1	1	0	0	Bacteria;Firmicutes;Bacilli;Bacillales;Staphylococcaceae;unclassified;
258	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Nocardiaceae;Rhodococcus(86);
259	3	3	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Leptotrichiaceae;Leptotrichia(72);
260	2	2	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;Comamonadaceae;unclassified;
261	2	2	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Brevibacteriaceae;Brevibacterium;
262	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Corynebacteriaceae(67);unclassified;
263	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XIII;Mogibacterium;
264	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiaceae_1;unclassified;
265	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
266	2	2	0	0	Bacteria;Actinobacteria;Actinobacteria;unclassified;unclassified;unclassified;
267	3	3	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;Burkholderiaceae;Chitinimonas;
268	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
269	2	2	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Sphingomonadaceae;Sphingomonas;
270	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Propionibacteriaceae;Propionibacterium;
271	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;unclassified;
272	2	2	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Moraxellaceae;Psychrobacter;

273	2	0	2	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;Bradyrhizobiaceae;Bradyrhizobium(67);
274	2	2	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Caulobacterales;Caulobacteraceae;unclassified;
275	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhodobacterales;Rhodobacteraceae;unclassified;
276	2	2	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;Methylobacteriaceae;Methylobacterium;
277	4	4	0	0	Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;
278	2	2	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Microbacteriaceae;Frondihabitans;
279	3	3	0	0	Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella(80);
280	1	1	0	0	Bacteria;Bacteroidetes;unclassified(58);unclassified(58);unclassified(58);unclassified(58);
281	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Nocardioideaceae;Nocardioides;
282	2	2	0	0	Bacteria;Acidobacteria;Acidobacteria_Gp6;Acidobacteria_Gp6_order_incertae_sedis;Acidobacteria_Gp6_family_incertae_sedis;Gp6;
283	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;Catonella;
284	2	2	0	0	Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Capnocytophaga;
285	3	3	0	0	Bacteria;Firmicutes;Bacilli;Bacillales;Paenibacillaceae_1;Paenibacillus(67);
286	1	1	0	0	Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Flavobacterium;
287	2	2	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
288	1	1	0	0	Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Bacteroidaceae;Bacteroides;
289	1	0	0	1	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Propionibacteriaceae;unclassified;
290	2	1	1	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
291	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;unclassified;unclassified;unclassified;
292	4	4	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
293	2	2	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales(75);Neisseriaceae(75);unclassified(75);
294	5	5	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Intrasporangiaceae;Phycococcus;
295	6	3	0	3	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Anaerococcus;
296	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
297	1	1	0	0	Bacteria;Firmicutes;Erysipelotrichia;Erysipelotrichales;Erysipelotrichaceae;Solobacterium;
298	2	2	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Sphingomonadaceae;Sphingopyxis;
299	2	2	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;Oxalobacteraceae;unclassified(58);
300	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Corynebacteriaceae;Corynebacterium;
301	2	2	0	0	Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;
302	1	1	0	0	Bacteria;OD1;OD1_class_incertae_sedis;OD1_order_incertae_sedis;OD1_family_incertae_sedis;OD1_genus_incertae_sedis;
303	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
304	1	1	0	0	Bacteria;Firmicutes;Bacilli;Bacillales;unclassified;unclassified;
305	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;Blautia;
306	2	2	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;

307	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified(67);unclassified(67);
308	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Sphingomonadaceae;unclassified;
309	2	2	0	0	Bacteria;Chloroflexi;Thermomicrobia;Sphaerobacterales(67);Sphaerobacteraceae(67);Sphaerobacter(67);
310	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pasteurellales;Pasteurellaceae;unclassified;
311	2	2	0	0	Bacteria;Proteobacteria;Deltaproteobacteria;unclassified;unclassified;unclassified;
312	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;unclassified;unclassified;
313	2	2	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
314	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Caulobacterales;Caulobacteraceae;Caulobacter;
315	1	1	0	0	Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;Dialister;
316	2	2	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
317	1	1	0	0	Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Porphyromonadaceae;Porphyromonas;
318	2	2	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;Brucellaceae;Ochrobactrum;
319	2	2	0	0	Bacteria;Actinobacteria;Actinobacteria;Coriobacteriales;Coriobacteriaceae;Olsenella;
320	3	3	0	0	Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;unclassified;
321	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Moraxellaceae;Acinetobacter;
322	2	2	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;Blautia;
323	2	2	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Carnobacteriaceae;unclassified(67);
324	1	1	0	0	Bacteria;Verrucomicrobia;Verrucomicrobiae;Verrucomicrobiales;Verrucomicrobiaceae;unclassified;
325	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Ruminococcaceae;unclassified;
326	3	2	1	0	Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;
327	3	2	1	0	Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;
328	4	4	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;Oxalobacteraceae;unclassified;
329	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;Oxalobacteraceae;unclassified;
330	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Sphingomonadaceae;Novosphingobium;
331	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;unclassified;unclassified;unclassified;
332	3	3	0	0	Bacteria;unclassified(60);unclassified(60);unclassified(60);unclassified(60);unclassified(60);
333	1	1	0	0	Bacteria;Bacteroidetes;unclassified;unclassified;unclassified;unclassified;
334	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Moraxellaceae;Alkanindiges;
335	2	2	0	0	Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;
336	1	1	0	0	Bacteria;Bacteroidetes;Sphingobacteria;Sphingobacteriales;Cytophagaceae;Arcicella;
337	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
338	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
339	2	2	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
340	4	4	0	0	Bacteria;Proteobacteria;unclassified;unclassified;unclassified;unclassified;
341	1	1	0	0	Bacteria;Proteobacteria;unclassified;unclassified;unclassified;unclassified;

342	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
343	1	1	0	0	Bacteria;Firmicutes;Bacilli;unclassified;unclassified;unclassified;
344	1	1	0	0	Bacteria;Proteobacteria;Deltaproteobacteria;Bdellovibrionales;Bacteriovoraceae;Peredibacter;
345	2	2	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
346	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;unclassified;
347	3	3	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Brevibacteriaceae;Brevibacterium;
348	1	1	0	0	Bacteria;Bacteroidetes;unclassified;unclassified;unclassified;unclassified;
349	1	1	0	0	Bacteria;Deinococcus-Thermus;Deinococci;Deinococcales;Deinococcaceae;Deinococcus;
350	2	2	0	0	Bacteria;Actinobacteria;Actinobacteria;Coriobacteriales;Coriobacteriaceae;Olsenella;
351	2	2	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;unclassified;unclassified;unclassified;
352	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
353	1	1	0	0	Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;Veillonella;
354	1	1	0	0	Bacteria;Proteobacteria;Epsilonproteobacteria;Campylobacteriales;Campylobacteraceae;Arcobacter;
355	3	3	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;Hyphomicrobiaceae;unclassified;
356	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Carnobacteriaceae;Atopostipes;
357	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
358	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
359	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;Clostridium_XIVb;
360	1	1	0	0	Bacteria;unclassified(67);unclassified(67);unclassified(67);unclassified(67);unclassified(67);
361	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
362	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Lactobacillaceae;Lactobacillus;
363	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;unclassified;unclassified;
364	1	1	0	0	Bacteria;Gemmatimonadetes;Gemmatimonadetes;Gemmatimonadales;Gemmatimonadaceae;Gemmatimonas;
365	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;Oxalobacteraceae;unclassified;
366	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Propionibacteriaceae;Propioniferax;
367	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
368	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
369	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;unclassified;unclassified;unclassified;
370	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;unclassified;
371	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
372	1	1	0	0	Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;
373	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;
374	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
375	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
376	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;

377	1	1	0	0	Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;unclassified;unclassified;
378	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
379	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
380	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pasteurellales;Pasteurellaceae;Mannheimia;
381	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Fusobacterium;
382	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
383	1	1	0	0	Bacteria;TM7;TM7_class_incertae_sedis;TM7_order_incertae_sedis;TM7_family_incertae_sedis;TM7_genus_incertae_sedis;
384	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
385	1	1	0	0	Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;unclassified;
386	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
387	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Microbacteriaceae;unclassified;
388	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;Neisseria;
389	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;
390	1	1	0	0	Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Capnocytophaga;
391	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiaceae_1;unclassified;
392	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;unclassified;unclassified;
393	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;unclassified;unclassified;
394	1	1	0	0	Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;unclassified;
395	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
396	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Anaerococcus;
397	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;unclassified;
398	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;
399	1	1	0	0	Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Capnocytophaga;
400	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Nocardiaceae;Rhodococcus;
401	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
402	1	1	0	0	Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;Veillonella;
403	1	1	0	0	Bacteria;Bacteroidetes;Sphingobacteria;Sphingobacteriales;Chitinophagaceae;Hydrothalea;
404	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;unclassified;
405	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;Methylobacteriaceae;Methylobacterium;
406	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;unclassified;
407	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;unclassified;unclassified;unclassified;
408	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
409	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
410	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;unclassified;
411	1	1	0	0	Bacteria;Firmicutes;Bacilli;Bacillales;unclassified;unclassified;

412	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;unclassified;unclassified;unclassified;</i>
413	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Actinomycetaceae;Actinomyces;</i>
414	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;</i>
415	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;</i>
416	1	1	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;Neisseria;</i>
417	1	1	0	0	<i>Bacteria;Proteobacteria;unclassified;unclassified;unclassified;unclassified;</i>
418	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;Anaerostipes;</i>
419	1	1	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;Escherichia_Shigella;</i>
420	1	1	0	0	<i>Bacteria;TM7;TM7_class_incertae_sedis;TM7_order_incertae_sedis;TM7_family_incertae_sedis;TM7_genus_incertae_sedis;</i>
421	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
422	1	1	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Leptotrichiaceae;Leptotrichia;</i>
423	1	0	1	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
424	1	1	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Xanthomonadales;Xanthomonadaceae;Pseudoxanthomonas;</i>
425	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
426	1	1	0	0	<i>Bacteria;Proteobacteria;Deltaproteobacteria;Myxococcales;Polyangiaceae;Chondromyces;</i>
427	2	2	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Nocardiodaceae;Marmoricola;</i>
428	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
429	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
430	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
431	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
432	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Carnobacteriaceae;unclassified;</i>
433	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i> <i>Bacteria;Verrucomicrobia;Subdivision5;Subdivision5_order_incertae_sedis;Subdivision5_family_incertae_sedis;5_genus_incertae</i>
434	2	2	0	0	<i>_sedis;</i>
435	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;</i>
436	1	1	0	0	<i>Bacteria;Proteobacteria;Epsilonproteobacteria;Campylobacteriales;Helicobacteraceae;Wolinella;</i>
437	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Anaerococcus;</i>
438	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
439	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
440	1	1	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Cetobacterium;</i>
441	1	1	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Fusobacterium;</i>
442	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiaceae_1;unclassified;</i>
443	1	1	0	0	<i>Bacteria;Proteobacteria;unclassified;unclassified;unclassified;unclassified;</i>
444	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
445	1	1	0	0	<i>Bacteria;Bacteroidetes;Sphingobacteria;Sphingobacteriales;Cytophagaceae;Hymenobacter;</i>

446	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
447	2	2	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
448	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Sphingomonadaceae;Sphingobium;
449	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;Sutterellaceae;Sutterella;
450	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
451	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Lactobacillaceae;Lactobacillus;
452	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
453	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Chromatiales;Halothiobacillaceae;Thiofaba;
454	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
455	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
456	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Leptotrichiaceae;Leptotrichia;
457	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;
458	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;
459	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;unclassified;unclassified;
460	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
461	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;Aurantimonadaceae;Aurantimonas;
462	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
463	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;unclassified;unclassified;unclassified;
464	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
465	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
466	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiaceae_1;unclassified;
467	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
468	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;unclassified;
469	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
470	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Erythrobacteraceae;Erythrobacter;
471	2	2	0	0	Bacteria;Firmicutes;Erysipelotrichia;Erysipelotrichales;Erysipelotrichaceae;Catenibacterium;
472	1	1	0	0	Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;unclassified;
473	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;
474	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Carnobacteriaceae;unclassified;
475	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Microbacteriaceae;Leucobacter;
476	3	3	0	0	Bacteria;TM7;TM7_class_incertae_sedis;TM7_order_incertae_sedis;TM7_family_incertae_sedis;TM7_genus_incertae_sedis;
477	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
478	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
479	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
480	1	0	0	1	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Nocardioideae;Nocardioides;

481	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;Neisseria;
482	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
483	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
484	3	3	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
485	1	1	0	0	Bacteria;Firmicutes;Bacilli;Bacillales;Staphylococcaceae;Staphylococcus;
486	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;
487	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;unclassified;unclassified;
488	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
489	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Erythrobacteraceae;unclassified;
490	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiaceae_1;unclassified;
491	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Coriobacteriales;Coriobacteriaceae;Atopobium;
492	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;unclassified;unclassified;
493	1	1	0	0	Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Cryomorphaceae;Fluviicola;
494	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Rhodocyclales;Rhodocyclaceae;unclassified;
495	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
496	2	2	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;unclassified;unclassified;
497	2	2	0	0	Bacteria;Actinobacteria;Actinobacteria;Coriobacteriales;Coriobacteriaceae;Olsenella;
498	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Cetobacterium;
499	1	1	0	0	Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;unclassified;
500	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
501	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
502	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
503	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
504	1	1	0	0	Bacteria;OD1;OD1_class_incertae_sedis;OD1_order_incertae_sedis;OD1_family_incertae_sedis;OD1_genus_incertae_sedis;
505	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiaceae_1;unclassified;
506	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
507	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;unclassified;unclassified;unclassified;
508	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
509	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pasteurellales;Pasteurellaceae;unclassified;
510	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Nocardiodaceae;Nocardioides;
511	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
512	3	3	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;Rhizobiaceae;Rhizobium;
513	1	1	0	0	Bacteria;Firmicutes;Bacilli;Bacillales;Staphylococcaceae;Staphylococcus;
514	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Xanthomonadales;Xanthomonadaceae;unclassified;
515	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Pseudomonadaceae;unclassified;

516	1	1	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;unclassified;</i>
517	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;</i>
518	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
519	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
520	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
521	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;unclassified;unclassified;unclassified;</i>
522	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;</i>
523	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhodobacterales;Rhodobacteraceae;unclassified;</i>
524	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Actinomycetaceae;Actinomyces;</i>
525	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;</i>
526	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;</i>
527	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
528	1	1	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Pseudomonadaceae;unclassified;</i>
529	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Caulobacterales;Caulobacteraceae;Brevundimonas;</i>
530	1	1	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;Neisseria;</i>
531	1	1	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;unclassified;</i>
532	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
533	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhodospirillales;Acetobacteraceae;Roseomonas;</i>
534	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
535	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Micrococcaceae;Rothia;</i>
536	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
537	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Acidimicrobiales;unclassified;unclassified;</i>
538	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;unclassified;unclassified;unclassified;</i>
539	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
540	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
541	1	1	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Pasteurellales;Pasteurellaceae;unclassified;</i>
542	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
543	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
544	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;</i>
545	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;</i>
546	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
547	1	1	0	0	<i>Bacteria;Firmicutes;Erysipelotrichia;Erysipelotrichales;Erysipelotrichaceae;Bulleidia;</i>
548	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Bifidobacteriales;Bifidobacteriaceae;Gardnerella;</i>
549	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;</i>
550	1	1	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Rhodocyclales;Rhodocyclaceae;Zoogloea;</i>

551	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;</i>
552	1	1	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;Escherichia_Shigella;</i>
553	1	1	0	0	<i>Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Chryseobacterium;</i>
554	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
555	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;unclassified;unclassified;unclassified;</i>
556	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;unclassified;unclassified;</i>
557	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;</i>
558	1	1	0	0	<i>Bacteria;Firmicutes;unclassified;unclassified;unclassified;unclassified;</i>
559	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
560	1	1	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;unclassified;unclassified;unclassified;</i>
561	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;unclassified;unclassified;</i>
562	1	1	0	0	<i>Bacteria;Proteobacteria;Epsilonproteobacteria;Campylobacterales;Campylobacteraceae;Campylobacter;</i>
563	1	1	0	0	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;</i>
564	1	1	0	0	<i>Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Flavobacterium;</i>
565	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;</i>
566	1	1	0	0	<i>Bacteria;Chloroflexi;unclassified;unclassified;unclassified;unclassified;</i>
567	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhodospirillales;Acetobacteraceae;unclassified;</i>
568	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
569	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
570	2	2	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;unclassified;</i>
571	1	1	0	0	<i>Bacteria;Proteobacteria;Deltaproteobacteria;Bdellovibrionales;Bacteriovoracaceae;Peredibacter;</i>
572	1	1	0	0	<i>Bacteria;Bacteroidetes;Sphingobacteria;Sphingobacteriales;Sphingobacteriaceae;unclassified;</i>
573	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Bacillales;Staphylococcaceae;Staphylococcus;</i>
574	1	1	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;Bergeriella;</i>
575	4	1	0	3	<i>Bacteria;Firmicutes;Bacilli;Bacillales>Listeriaceae;Brochothrix;</i>
576	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
577	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;unclassified;</i>
578	1	1	0	0	<i>Bacteria;Bacteroidetes;unclassified;unclassified;unclassified;unclassified;</i>
579	1	1	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Leptotrichiaceae;Leptotrichia;</i>
580	1	1	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;unclassified;unclassified;unclassified;</i>
581	1	1	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;unclassified;</i>
582	1	1	0	0	<i>Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Wautersiella;</i>
583	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Bacillales;unclassified;unclassified;</i>
584	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Sphingomonadaceae;Blastomonas;</i>
585	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Ruminococcaceae;Ruminococcus;</i>

586	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;unclassified;unclassified;unclassified;</i>
587	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Actinomycetaceae;Actinomyces;</i>
588	2	2	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Ruminococcaceae;unclassified;</i>
589	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
590	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;unclassified;unclassified;unclassified;</i>
591	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Carnobacteriaceae;Granulicatella;</i>
592	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;</i>
593	1	1	0	0	<i>Bacteria;Bacteroidetes;Sphingobacteria;Sphingobacteriales;Sphingobacteriaceae;unclassified;</i>
594	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
595	2	2	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;</i>
596	1	1	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Fusobacterium;</i>
597	1	1	0	0	<i>Bacteria;TM7;TM7_class_incertae_sedis;TM7_order_incertae_sedis;TM7_family_incertae_sedis;TM7_genus_incertae_sedis;</i>
598	1	1	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;Neisseria;</i>
599	1	1	0	0	<i>Bacteria;Proteobacteria;unclassified;unclassified;unclassified;unclassified;</i>
600	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Bacillales;Staphylococcaceae;unclassified;</i>
601	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;</i>
602	1	1	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;Comamonadaceae;unclassified;</i>
603	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;Anaerostipes;</i>
604	1	1	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;</i>
605	3	3	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;Escherichia_Shigella;</i>
606	1	1	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;Comamonadaceae;unclassified;</i>
607	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;unclassified;unclassified;unclassified;</i>
608	1	1	0	0	<i>Bacteria;TM7;TM7_class_incertae_sedis;TM7_order_incertae_sedis;TM7_family_incertae_sedis;TM7_genus_incertae_sedis;</i>
609	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
610	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;</i>
611	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
612	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Nocardoidaceae;unclassified;</i>
613	1	1	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Leptotrichiaceae;Leptotrichia;</i>
614	2	1	1	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
615	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Anaerococcus;</i>
616	1	1	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Xanthomonadales;Xanthomonadaceae;Pseudoxanthomonas;</i>
617	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;</i>
618	1	1	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Fusobacterium;</i>
619	1	1	0	0	<i>Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Chryseobacterium;</i>

620	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Sphingomonadaceae;unclassified;</i>
621	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
622	1	1	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Pseudomonadaceae;unclassified;</i>
623	1	1	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;unclassified;unclassified;unclassified;</i>
624	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
625	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Peptostreptococcaceae;Clostridium_XI;</i>
626	1	1	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;unclassified;</i>
627	1	1	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;Alcaligenaceae;unclassified;</i>
628	1	1	0	0	<i>Bacteria;Proteobacteria;Deltaproteobacteria;Myxococcales;Polyangiaceae;Chondromyces;</i>
629	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
630	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;</i>
631	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
632	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
633	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
634	2	2	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Nocardiodaceae;Marmoricola;</i>
635	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;unclassified;unclassified;unclassified;</i>
636	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhodobacterales;Rhodobacteraceae;Haematobacter;</i>
637	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;</i>
638	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
639	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;unclassified;unclassified;</i>
640	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;</i>
641	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
642	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;unclassified;unclassified;unclassified;</i>
643	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
644	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Ruminococcaceae;unclassified;</i>
645	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Sphingomonadaceae;Novosphingobium;</i>
646	1	1	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;unclassified;unclassified;unclassified;</i>
647	3	3	0	0	<i>Bacteria;Gemmatimonadetes;Gemmatimonadetes;Gemmatimonadales;Gemmatimonadaceae;Gemmatimonas;</i>
648	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
649	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
650	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;</i>
651	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;</i>
652	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
653	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Carnobacteriaceae;unclassified;</i>
654	1	1	0	0	<i>Bacteria;OD1;OD1_class_incertae_sedis;OD1_order_incertae_sedis;OD1_family_incertae_sedis;OD1_genus_incertae_sedis;</i>

655	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified; Bacteria;Verrucomicrobia;Subdivision5;Subdivision5_order_incertae_sedis;Subdivision5_family_incertae_sedis;5_genus_incertae
656	2	2	0	0	_sedis;
657	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
658	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
659	1	1	0	0	Bacteria;Proteobacteria;Epsilonproteobacteria;Campylobacterales;Helicobacteraceae;Wolinella;
660	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified; Bacteria;Acidobacteria;Acidobacteria_Gp4;Acidobacteria_Gp4_order_incertae_sedis;Acidobacteria_Gp4_family_incertae_sedis;G
661	1	1	0	0	p4;
662	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;unclassified;
663	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Propionibacteriaceae;Aestuariimicrobium;
664	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Anaerococcus;
665	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
666	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;
667	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Fusobacterium;
668	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Pseudomonadaceae;unclassified;
669	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
670	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
671	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Nocardaceae;Rhodococcus;
672	1	1	0	0	Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;
673	1	1	0	0	Bacteria;Firmicutes;Bacilli;unclassified;unclassified;unclassified;
674	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Cetobacterium;
675	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Fusobacterium;
676	1	1	0	0	Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;Veillonella;
677	1	1	0	0	Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Capnocytophaga;
678	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;
679	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
680	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiaceae_1;unclassified;
681	3	3	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Carnobacteriaceae;unclassified;
682	1	1	0	0	Bacteria;Proteobacteria;unclassified;unclassified;unclassified;unclassified;
683	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;unclassified;unclassified;unclassified;
684	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;unclassified;
685	2	2	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
686	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;
687	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
688	1	1	0	0	Bacteria;Proteobacteria;unclassified;unclassified;unclassified;unclassified;

689	1	1	0	0	Bacteria;Bacteroidetes;Sphingobacteria;Sphingobacteriales;Cytophagaceae;Hymenobacter;
690	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Carnobacteriaceae;Catellicoccus;
691	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
692	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
693	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Legionellales;Legionellaceae;Legionella;
694	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
695	2	2	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
696	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
697	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;unclassified;unclassified;
698	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
699	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Sphingomonadaceae;Sphingobium;
700	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;unclassified;unclassified;unclassified;
701	2	2	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;Sutterellaceae;Sutterella;
702	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
703	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
704	1	1	0	0	Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;
705	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Leptotrichiaceae;unclassified;
706	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;Neisseria;
707	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
708	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Cetobacterium;
709	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;
710	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Lactobacillaceae;Lactobacillus;
711	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;
712	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Fusobacterium;
713	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
714	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Chromatiales;Halothiobacillaceae;Thiofaba;
715	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
716	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
717	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;
718	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
719	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
720	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
721	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Leptotrichiaceae;Leptotrichia;
722	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
723	2	2	0	0	Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Bacteroidaceae;Bacteroides;

724	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;unclassified;
725	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
726	2	2	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
727	1	1	0	0	Bacteria;Firmicutes;Bacilli;Bacillales;Staphylococcaceae;unclassified;
728	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Actinomycetaceae;Actinomyces;
729	1	1	0	0	Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;Veillonella;
730	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
731	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Xanthomonadales;Xanthomonadaceae;Frateuria;
732	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Fusobacterium;
733	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
734	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;
735	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Moraxellaceae;Acinetobacter;
736	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;
737	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;
738	2	2	0	0	Bacteria;OD1;OD1_class_incertae_sedis;OD1_order_incertae_sedis;OD1_family_incertae_sedis;OD1_genus_incertae_sedis;
739	2	2	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;unclassified;unclassified;
740	1	1	0	0	Bacteria;Firmicutes;Bacilli;Bacillales;Staphylococcaceae;Staphylococcus;
741	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
742	2	2	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;unclassified;
743	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
744	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
745	1	1	0	0	Bacteria;Verrucomicrobia;Verrucomicrobiae;Verrucomicrobiales;Verrucomicrobiaceae;Prostheco bacter;
746	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;Aurantimonadaceae;Aurantimonas;
747	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
748	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
749	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
750	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
751	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;unclassified;unclassified;unclassified;
752	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
753	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
754	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiaceae_1;unclassified;
755	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Peptostreptococcaceae;unclassified;
756	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
757	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
758	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;

759	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;unclassified;</i>
760	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
761	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
762	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
763	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
764	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Dermabacteraceae;unclassified;</i>
765	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;</i>
766	1	1	0	0	<i>Bacteria;Firmicutes;unclassified;unclassified;unclassified;unclassified;</i>
767	1	1	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Fusobacterium;</i>
768	1	1	0	0	<i>Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Capnocytophaga;</i>
769	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
770	1	1	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;unclassified;unclassified;unclassified;</i>
771	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Erythrobacteraceae;Erythrobacter;</i>
772	2	2	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Microbacteriaceae;Rathayibacter;</i>
773	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Micrococcaceae;Rothia;</i>
774	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Pseudonocardiaceae;unclassified;</i>
775	5	5	0	0	<i>Bacteria;Firmicutes;Erysipelotrichia;Erysipelotrichales;Erysipelotrichaceae;Catenibacterium;</i>
776	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Micrococcaceae;Rothia;</i>
777	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;</i>
778	1	1	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Fusobacterium;</i>
779	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
780	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;</i>
781	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
782	1	1	0	0	<i>Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;unclassified;</i>
783	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
784	1	1	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;</i>
785	1	1	0	0	<i>Bacteria;Proteobacteria;unclassified;unclassified;unclassified;unclassified;</i>
786	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Carnobacteriaceae;unclassified;</i>
787	1	1	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;unclassified;</i>
788	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Microbacteriaceae;Leucobacter;</i>
789	1	1	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Leptotrichiaceae;Leptotrichia;</i>
790	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;</i>
791	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
792	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
793	1	1	0	0	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;</i>

794	4	4	0	0	Bacteria;TM7;TM7_class_incertae_sedis;TM7_order_incertae_sedis;TM7_family_incertae_sedis;TM7_genus_incertae_sedis;
795	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
796	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
797	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
798	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
799	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;unclassified;
800	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
801	7	2	0	5	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Nocardoidaceae;Nocardioidea;
802	1	1	0	0	Bacteria;Firmicutes;Bacilli;unclassified;unclassified;unclassified;
803	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;
804	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;
805	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Fusobacterium;
806	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
807	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;Neisseria;
808	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Bifidobacteriales;Bifidobacteriaceae;Gardnerella;
809	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
810	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
811	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
812	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;unclassified;unclassified;unclassified;
813	2	2	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
814	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Pseudomonadaceae;Cellvibrio;
815	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
816	1	1	0	0	Bacteria;Firmicutes;unclassified;unclassified;unclassified;unclassified;
817	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
818	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;
819	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
820	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
821	1	1	0	0	Bacteria;Bacteroidetes;Sphingobacteria;Sphingobacteriales;Chitinophagaceae;unclassified;
822	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
823	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Pseudomonadaceae;unclassified;
824	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;unclassified;
825	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
826	3	3	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
827	1	1	0	0	Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;unclassified;
828	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;

829	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Peptostreptococcaceae;unclassified;</i>
830	2	2	0	0	<i>Bacteria;Proteobacteria;Epsilonproteobacteria;Campylobacterales;Campylobacteraceae;Campylobacter;</i>
831	2	2	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
832	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
833	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Bacillales;Staphylococcaceae;Staphylococcus;</i>
834	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
835	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;unclassified;unclassified;unclassified;</i>
836	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
837	1	1	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;</i>
838	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
839	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;</i>
840	1	1	0	0	<i>Bacteria;Firmicutes;unclassified;unclassified;unclassified;unclassified;</i>
841	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;unclassified;unclassified;</i>
842	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;</i>
843	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Erythrobacteraceae;unclassified;</i>
844	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiaceae_1;unclassified;</i>
845	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Acidimicrobiales;unclassified;unclassified;</i>
846	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
847	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;</i>
848	1	1	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Cardiobacteriales;Cardiobacteriaceae;Cardiobacterium;</i>
849	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;</i>
850	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
851	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Micrococcaceae;Rothia;</i>
852	1	1	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Leptotrichiaceae;Leptotrichia;</i>
853	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Coriobacteriales;Coriobacteriaceae;Atopobium;</i>
854	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;unclassified;unclassified;</i>
855	1	1	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;</i>
856	1	1	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Acidithiobacillales;Acidithiobacillaceae;Acidithiobacillus;</i>
857	1	1	0	0	<i>Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Fusobacterium;</i>
858	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
859	1	1	0	0	<i>Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Cryomorphaceae;Fluviicola;</i>
860	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
861	1	1	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Rhodocyclales;Rhodocyclaceae;unclassified;</i>
862	1	1	0	0	<i>Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;</i>
863	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>

864	2	2	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;
865	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;unclassified;
866	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
867	1	1	0	0	Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;Dialister;
868	3	3	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;unclassified;unclassified;
869	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
870	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
871	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Micrococcaceae;Rothia;
872	1	1	0	0	Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;
873	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Actinomycetaceae;Actinomyces;
874	2	2	0	0	Bacteria;Actinobacteria;Actinobacteria;Coriobacteriales;Coriobacteriaceae;Olsenella;
875	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Cetobacterium;
876	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Actinomycetaceae;Actinomyces;
877	1	1	0	0	Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;unclassified;
878	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
879	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
880	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
881	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
882	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Microbacteriaceae;unclassified;
883	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiaceae_1;unclassified;
884	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
885	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
886	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
887	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
888	1	1	0	0	Bacteria;OD1;OD1_class_incertae_sedis;OD1_order_incertae_sedis;OD1_family_incertae_sedis;OD1_genus_incertae_sedis;
889	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;
890	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;Clostridium_XIVb;
891	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Propionibacteriaceae;Friedmanniella;
892	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
893	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Cetobacterium;
894	1	1	0	0	Bacteria;Proteobacteria;unclassified;unclassified;unclassified;unclassified;
895	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiaceae_1;unclassified;
896	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
897	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;unclassified;unclassified;unclassified;
898	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;

899	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Actinomycetaceae;unclassified;
900	1	1	0	0	Bacteria;Proteobacteria;Deltaproteobacteria;Myxococcales;unclassified;unclassified;
901	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
902	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pasteurellales;Pasteurellaceae;unclassified;
903	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
904	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
905	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Nocardioideae;Nocardioideae;
906	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
907	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
908	4	4	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;Rhizobiaceae;Rhizobium;
909	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;unclassified;
910	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Propionibacteriaceae;Propionibacterium;
911	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
912	1	1	0	0	Bacteria;Firmicutes;Bacilli;Bacillales;Staphylococcaceae;Staphylococcus;
913	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;unclassified;unclassified;unclassified;
914	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Pseudomonadaceae;unclassified;
915	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Fusobacterium;
916	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;
917	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
918	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Aerococcaceae;Dolosicoccus;
919	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;
920	1	1	0	0	Bacteria;TM7;TM7_class_incertae_sedis;TM7_order_incertae_sedis;TM7_family_incertae_sedis;TM7_genus_incertae_sedis;
921	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
922	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;
923	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhodospirillales;Acetobacteraceae;unclassified;
924	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;unclassified;unclassified;
925	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Xanthomonadales;Xanthomonadaceae;unclassified;
926	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
927	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
928	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;
929	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
930	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Pseudomonadaceae;unclassified;
931	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;unclassified;
932	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;unclassified;unclassified;
933	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;

934	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;unclassified;
935	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;
936	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
937	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
938	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
939	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
940	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Actinomycetaceae;Actinomyces;
941	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
942	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
943	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
944	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;unclassified;unclassified;unclassified;
945	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
946	2	2	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Leptotrichiaceae;unclassified;
947	1	1	0	0	Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;Megamonas;
948	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhodobacterales;Rhodobacteraceae;unclassified;
949	2	2	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Actinomycetaceae;Actinomyces;
950	2	2	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;
951	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Micrococcaceae;Rothia;
952	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;
953	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
954	2	2	0	0	Bacteria;Firmicutes;Negativicutes;Selenomonadales;Veillonellaceae;unclassified;
955	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
956	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;
957	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Fusobacterium;
958	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Pseudomonadaceae;unclassified;
959	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiaceae_1;unclassified;
960	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiaceae_1;unclassified;
961	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Caulobacterales;Caulobacteraceae;Brevundimonas;
962	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pasteurellales;Pasteurellaceae;unclassified;
963	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;Neisseria;
964	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;unclassified;
965	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
966	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;
967	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
968	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhodobacterales;Rhodobacteraceae;unclassified;

969	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;
970	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
971	2	2	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhodospirillales;Acetobacteraceae;Roseomonas;
972	2	2	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
973	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Micrococcaceae;Rothia;
974	1	1	0	0	Bacteria;Proteobacteria;Epsilonproteobacteria;Campylobacterales;Campylobacteraceae;Campylobacter;
975	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;Bradyrhizobiaceae;unclassified;
976	2	2	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
977	2	2	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;Lachnospiraceae_incertae_sedis;
978	2	2	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Aerococcaceae;unclassified;
979	1	1	0	0	Bacteria;Firmicutes;Bacilli;unclassified;unclassified;unclassified;
980	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
981	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;
982	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
983	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;unclassified;unclassified;
984	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Acidimicrobiales;unclassified;unclassified;
985	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Corynebacteriaceae;Corynebacterium;
986	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;unclassified;unclassified;unclassified;
987	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
988	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;Syntrophococcus;
989	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
990	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
991	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
992	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
993	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Moraxellaceae;Acinetobacter; Bacteria;Proteobacteria;Gammaproteobacteria;Gammaproteobacteria_order_incertae_sedis;Gammaproteobacteria_family_incertae_sedis;unclassified;
994	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;unclassified;unclassified;
995	1	1	0	0	Bacteria;Deinococcus-Thermus;Deinococci;Deinococcales;Deinococcaceae;Deinococcus;
996	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pasteurellales;Pasteurellaceae;unclassified;
997	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Micrococcaceae;Rothia;
998	1	0	1	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Micrococcaceae;Rothia;
999	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
1000	1	1	0	0	Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Porphyromonadaceae;unclassified;
1001	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;unclassified;unclassified;unclassified;
1002	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;unclassified;unclassified;unclassified;
1003	2	2	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;

1004	2	2	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;
1005	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
1006	1	1	0	0	Bacteria;Proteobacteria;Deltaproteobacteria;Desulfovibrionales;Desulfovibrionaceae;Desulfovibrio;
1007	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
1008	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Peptostreptococcaceae;Clostridium_XI; Bacteria;Proteobacteria;Gammaproteobacteria;Gammaproteobacteria_order_incertae_sedis;Gammaproteobacteria_family_incertae_sedis;unclassified;
1009	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
1010	3	3	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;unclassified;unclassified;unclassified;
1011	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Peptoniphilus;
1012	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
1013	1	1	0	0	Bacteria;Firmicutes;Erysipelotrichia;Erysipelotrichales;Erysipelotrichaceae;Bulleidia;
1014	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Legionellales;Legionellaceae;Legionella;
1015	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Pseudomonadaceae;unclassified;
1016	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Bifidobacteriales;Bifidobacteriaceae;Gardnerella;
1017	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
1018	1	1	0	0	Bacteria;Bacteroidetes;Sphingobacteria;Sphingobacteriales;Chitinophagaceae;unclassified;
1019	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
1020	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Rubrobacteriales;Rubrobacteraceae;Rubrobacter;
1021	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Sphingomonadaceae;unclassified;
1022	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
1023	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;
1024	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Rhodocyclales;Rhodocyclaceae;Zoogloea;
1025	2	2	0	0	Bacteria;Proteobacteria;Epsilonproteobacteria;Campylobacteriales;Helicobacteraceae;unclassified;
1026	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Sphingomonadales;Sphingomonadaceae;unclassified;
1027	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
1028	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
1029	2	2	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;
1030	3	3	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;Escherichia_Shigella;
1031	2	2	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;
1032	1	1	0	0	Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;
1033	2	2	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;Rhodospirillales;Acetobacteraceae;Rhodovarius;
1034	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;
1035	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Fusobacterium;
1036	1	1	0	0	Bacteria;Firmicutes;Bacilli;unclassified;unclassified;unclassified;
1037	1	1	0	0	Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Chryseobacterium;
1038	2	2	0	0	

1039	1	1	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Pseudomonadales;Moraxellaceae;Moraxella;</i>
1040	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
1041	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
1042	1	1	0	0	<i>Bacteria;Proteobacteria;Deltaproteobacteria;Bdellovibrionales;Bacteriovoracaceae;Peredibacter;</i>
1043	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;</i>
1044	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;unclassified;unclassified;unclassified;</i>
1045	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;Peptostreptococcaceae;unclassified;</i>
1046	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
1047	2	2	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhodospirillales;Acetobacteraceae;unclassified;</i>
1048	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;unclassified;unclassified;</i>
1049	1	1	0	0	<i>Bacteria;Firmicutes;Clostridia;Clostridiales;unclassified;unclassified;</i>
1050	1	1	0	0	<i>Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Flavobacterium;</i>
1051	1	1	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;</i>
1052	1	1	0	0	<i>Bacteria;Firmicutes;unclassified;unclassified;unclassified;unclassified;</i>
1053	1	1	0	0	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Rikenellaceae;Alistipes;</i>
1054	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
1055	1	1	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;Pasteurellales;Pasteurellaceae;unclassified;</i>
1056	1	1	0	0	<i>Bacteria;Proteobacteria;Gammaproteobacteria;unclassified;unclassified;unclassified;</i>
1057	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhizobiales;unclassified;unclassified;</i>
1058	2	2	0	0	<i>Bacteria;Firmicutes;Bacilli;Bacillales;Paenibacillaceae_1;Paenibacillus;</i>
1059	1	1	0	0	<i>Bacteria;Firmicutes;unclassified;unclassified;unclassified;unclassified;</i>
1060	1	1	0	0	<i>Bacteria;Bacteroidetes;unclassified;unclassified;unclassified;unclassified;</i>
1061	1	1	0	0	<i>Bacteria;Proteobacteria;Epsilonproteobacteria;Campylobacteriales;Campylobacteraceae;Campylobacter;</i>
1062	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;unclassified;unclassified;unclassified;</i>
1063	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
1064	2	2	0	0	<i>Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;</i>
1065	2	2	0	0	<i>Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;Flavobacterium;</i>
1066	1	1	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;Comamonadaceae;unclassified;</i>
1067	2	2	0	0	<i>Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;</i>
1068	2	2	0	0	<i>Bacteria;Proteobacteria;Epsilonproteobacteria;Campylobacteriales;Helicobacteraceae;Helicobacter;</i>
1069	1	1	0	0	<i>Bacteria;Chloroflexi;unclassified;unclassified;unclassified;unclassified;</i>
1070	1	1	0	0	<i>Bacteria;Proteobacteria;Betaproteobacteria;Burkholderiales;unclassified;unclassified;</i>
1071	1	1	0	0	<i>Bacteria;Proteobacteria;Alphaproteobacteria;Rhodospirillales;Acetobacteraceae;unclassified;</i>
1072	1	1	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>
1073	2	2	0	0	<i>Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;</i>

1074	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Bifidobacteriales;Bifidobacteriaceae;Gardnerella;
1075	3	3	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;Enterobacteriales;Enterobacteriaceae;unclassified;
1076	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
1077	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;unclassified;
1078	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
1079	2	2	0	0	Bacteria;Proteobacteria;Deltaproteobacteria;Bdellovibrionales;Bacteriovoracaceae;Peredibacter;
1080	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
1081	1	1	0	0	Bacteria;Bacteroidetes;Sphingobacteria;Sphingobacteriales;Sphingobacteriaceae;unclassified;
1082	1	1	0	0	Bacteria;Firmicutes;Bacilli;Lactobacillales;Streptococcaceae;Streptococcus;
1083	1	1	0	0	Bacteria;Firmicutes;Bacilli;Bacillales;Staphylococcaceae;Staphylococcus;
1084	1	1	0	0	Bacteria;Bacteroidetes;Flavobacteria;Flavobacteriales;Flavobacteriaceae;unclassified;
1085	2	2	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Parvimonas;
1086	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;unclassified;unclassified;unclassified;
1087	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;Bergeriella;
1088	1	1	0	0	Bacteria;Fusobacteria;Fusobacteria;Fusobacteriales;Fusobacteriaceae;Fusobacterium;
1089	1	1	0	0	Bacteria;Bacteroidetes;Bacteroidia;Bacteroidales;Prevotellaceae;Prevotella;
1090	1	1	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;unclassified;unclassified;
1091	1	1	0	0	Bacteria;Proteobacteria;Gammaproteobacteria;unclassified;unclassified;unclassified;
1092	1	1	0	0	Bacteria;Proteobacteria;Betaproteobacteria;Neisseriales;Neisseriaceae;unclassified;
1093	1	1	0	0	Bacteria;Proteobacteria;Alphaproteobacteria;unclassified;unclassified;unclassified;
1094	6	2	0	4	Bacteria;Firmicutes;Bacilli;Bacillales;Listeriaceae;Brochothrix;
1095	2	2	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
1096	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Lachnospiraceae;unclassified;
1097	4	4	0	0	Bacteria;Actinobacteria;Actinobacteria;Actinomycetales;Kineosporiaceae;unclassified;
1098	1	1	0	0	Bacteria;unclassified;unclassified;unclassified;unclassified;unclassified;
1099	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Anaerococcus;
1100	1	1	0	0	Bacteria;Firmicutes;Clostridia;Clostridiales;Clostridiales_Incertae_Sedis_XI;Anaerococcus;
1101	2	2	0	0	Bacteria;Bacteroidetes;unclassified;unclassified;unclassified;unclassified;

Table S2.**Taxonomic classification in the genera level and their abundances within each plant type.**irPMT, transgenic *Nicotiana attenuata*; WT, *N. attenuata* wild type; ISWT, *N. glauca*

	irPMT	WT	ISWT
<i>Abiotrophia</i>	0.03%		
<i>Acidithiobacillus</i>	0.31%	1.11%	0.58%
<i>Acidovorax</i>		0.01%	
<i>Actinomyces</i>	0.02%		
<i>Aeromonas</i>	0.14%	0.03%	0.05%
<i>Aggregatibacter</i>	0.15%	0.06%	0.04%
<i>Albidiferax</i>	0.01%	0.01%	0.01%
<i>Alistipes</i>	0.02%		
<i>Alkanindiges</i>	0.13%	0.20%	1.05%
<i>Anaerobacter</i>	0.02%		0.03%
<i>Anaerococcus</i>	1.87%	1.38%	2.94%
<i>Anaerostipes</i>	0.04%		
<i>Arcobacter</i>	0.42%	0.14%	
<i>Arsenicicoccus</i>	0.04%	0.02%	0.02%
<i>Arthrobacter</i>	0.01%		0.01%
<i>Atopobium</i>	0.02%		
<i>Bacteroides</i>	0.17%	0.12%	0.05%
<i>Balneimonas</i>	0.07%	0.01%	0.07%
<i>Bergeriella</i>	0.21%	0.15%	
<i>Bifidobacterium</i>	1.52%	0.29%	
<i>Blastococcus</i>	0.05%		
<i>Blastomonas</i>	0.02%		
<i>Blautia</i>	0.01%		
<i>Bosea</i>	0.01%		
<i>Brachybacterium</i>	0.01%		
<i>Brevibacterium</i>	7.02%	7.73%	5.19%
<i>Brevundimonas</i>	0.01%		
<i>Brochothrix</i>	0.01%		
<i>Bulleidia</i>	0.01%		
<i>Burkholderia</i>	0.02%		
<i>Campylobacter</i>	0.01%		
<i>Capnocytophaga</i>	0.38%	0.00%	0.05%
<i>Cardiobacterium</i>	0.01%		
<i>Carnobacterium</i>	0.01%		
<i>Catellibacillus</i>	0.79%	0.87%	0.38%
<i>Catenibacterium</i>	0.02%		
<i>Caulobacter</i>	0.01%		
<i>Cellvibrio</i>	1.15%	0.38%	1.18%
<i>Centipeda</i>	0.16%	0.15%	0.03%
<i>Cetobacterium</i>	3.24%	2.87%	0.94%
<i>Chitinimonas</i>	0.03%		
<i>Chryseobacterium</i>	0.02%		0.07%
<i>Cloacibacterium</i>	0.04%		
<i>Clostridium_sensu_stricto</i>	0.05%		

<i>Clostridium_XI</i>	0.02%	0.02%	0.01%
<i>Clostridium_XIVb</i>	0.01%		
<i>Collinsella</i>	0.01%		
<i>Comamonas</i>	0.01%		
<i>Corynebacterium</i>	0.01%		
<i>Cupriavidus</i>	0.02%		
<i>Curvibacter</i>	0.02%		
<i>Delftia</i>	0.31%	0.26%	0.46%
<i>Desulfovibrio</i>	0.01%		
<i>Devosia</i>	0.01%		
<i>Dietzia</i>	0.02%		0.02%
<i>Enhydrobacter</i>	0.06%	0.01%	
<i>Enterococcus</i>	0.02%		
<i>Epilithonimonas</i>	0.06%		0.02%
<i>Eubacterium</i>	0.10%	0.05%	
<i>Exiguobacterium</i>	0.00%		0.01%
<i>Facklamia</i>	0.01%		
<i>Filifactor</i>	0.09%	0.02%	
<i>Fingoldia</i>	0.05%	0.04%	
<i>Fluviicola</i>	0.00%		
<i>Frateuria</i>	0.02%	0.01%	
<i>Friedmanniella</i>	0.37%	0.34%	0.23%
<i>Fusobacterium</i>	0.07%		
<i>Gardnerella</i>	0.01%		
<i>Gemella</i>	0.02%		
<i>Gemmatimonas</i>	0.24%	0.02%	0.06%
<i>Gordonia</i>	0.04%		
<i>Gp4</i>	0.01%		
<i>Gp6</i>	0.01%		
<i>Granulicatella</i>	0.02%		
<i>Haematobacter</i>	0.16%	0.75%	0.15%
<i>Haemophilus</i>	0.01%		
<i>Halomonas</i>	0.05%		
<i>Herbaspirillum</i>	0.04%		0.02%
<i>Howardella</i>	0.03%		
<i>Hydrotalea</i>	0.02%		
<i>Idiomarina</i>	0.44%	0.18%	0.02%
<i>Ilumatobacter</i>	0.01%		
<i>Janibacter</i>	0.02%		
<i>Johnsonella</i>	0.01%		
<i>Kingella</i>	8.02%	4.61%	1.12%
<i>Kocuria</i>	1.29%	1.06%	1.25%
<i>Kytococcus</i>	0.23%	0.17%	0.04%
<i>Lachnospiracea_incertae_sedis</i>	0.03%		
<i>Lactobacillus</i>	0.03%		
<i>Lactococcus</i>	20.68%	24.51%	8.21%
<i>Legionella</i>	0.54%	0.39%	0.64%
<i>Leptotrichia</i>	0.03%		
<i>Leuconostoc</i>	0.07%	0.28%	
<i>Lysobacter</i>	0.03%		

<i>Mannheimia</i>	1.85%	1.42%	1.34%
<i>Marinobacter</i>	0.01%		
<i>Marmoricola</i>	0.05%		0.02%
<i>Massilia</i>	0.04%	0.01%	0.08%
<i>Megamonas</i>	0.05%	0.01%	0.01%
<i>Meiothermus</i>	0.01%		
<i>Methylobacterium</i>	0.01%		
<i>Micrococcus</i>			0.01%
<i>Mobiluncus</i>	0.01%		
<i>Modestobacter</i>	0.01%		
<i>Mogibacterium</i>	0.07%	0.02%	
<i>Moraxella</i>	0.02%		
<i>Mycobacterium</i>	0.03%		
<i>Mycoplasma</i>	0.02%		
<i>Naxibacter</i>	0.07%		0.01%
<i>Negativicoccus</i>	0.32%	0.51%	0.03%
<i>Neisseria</i>	0.04%		
<i>Nesterenkonia</i>	4.18%	7.69%	1.35%
<i>Nocardioides</i>	0.03%		
<i>Nubsella</i>	0.06%		
<i>Ochrobactrum</i>	0.03%		
<i>Olsenella</i>	0.01%		
<i>OP11_genus_incertae_sedis</i>	0.09%	0.02%	0.01%
<i>Paenibacillus</i>	0.00%		
<i>Paracoccus</i>	0.15%	0.06%	0.01%
<i>Paraprevotella</i>	1.36%	0.61%	0.08%
<i>Parvimonas</i>	1.06%	0.64%	0.62%
<i>Pedobacter</i>	0.04%		
<i>Pelomonas</i>	0.02%		
<i>Peptococcus</i>	0.02%		
<i>Peptoniphilus</i>	0.03%	0.01%	
<i>Peptostreptococcaceae_incertae_sed</i>	0.28%	0.19%	0.21%
<i>Peptostreptococcus</i>	0.01%		
<i>Phycococcus</i>	0.05%		
<i>Porphyromonas</i>	0.08%	0.03%	
<i>Prevotella</i>	0.03%	0.00%	0.01%
<i>Propioniferax</i>	0.01%		
<i>Prostheco bacter</i>	0.00%		
<i>Pseudolabrys</i>	0.06%		
<i>Pseudomonas</i>	0.27%	0.03%	0.06%
<i>Psychrobacter</i>	0.02%		
<i>Ralstonia</i>	0.01%		
<i>Rheinheimera</i>	0.01%		
<i>Rhizobium</i>	0.01%		
<i>Rhodanobacter</i>	0.01%		
<i>Rhodoferax</i>	0.08%	0.02%	0.07%
<i>Roseomonas</i>	0.01%		
<i>Rothia</i>	0.18%	0.04%	0.07%
<i>Rubrobacter</i>	0.02%		
<i>Ruminococcus</i>	0.06%		

<i>Sediminibacterium</i>	0.01%		
<i>Segetibacter</i>	0.07%		
<i>Selenomonas</i>	0.98%	0.48%	0.57%
<i>Serratia</i>	0.03%	0.02%	0.01%
<i>Sphingobacterium</i>	0.01%		
<i>Sphingobium</i>	0.20%	0.01%	0.04%
<i>Sphingomonas</i>	0.02%		
<i>Sphingopyxis</i>	0.02%		
<i>SR1_genus_incertae_sedis</i>	0.29%	0.03%	
<i>Staphylococcus</i>	0.07%		
<i>Stenotrophomonas</i>	0.01%		
<i>Streptophyta</i>	0.02%		
<i>Sulfurospirillum</i>	0.02%		
<i>Sutterella</i>	0.12%	0.01%	0.13%
<i>Syntrophococcus</i>	0.48%	0.10%	0.03%
<i>Tannerella</i>	0.15%	0.03%	0.02%
<i>Thiofaba</i>	0.00%		
<i>TM7_genus_incertae_sedis</i>	1.45%	0.63%	0.13%
<i>Treponema</i>	0.03%		
<i>Trichococcus</i>	0.39%	0.43%	0.13%
<i>Turicella</i>	0.09%		
<i>unclassified</i>	7.70%	8.24%	3.27%
<i>unclassified</i>	4.48%	4.39%	1.35%
<i>unclassified</i>	1.86%	1.87%	0.33%
<i>unclassified</i>	1.75%	0.65%	1.45%
<i>unclassified</i>	1.35%	1.00%	1.07%
<i>unclassified</i>	1.29%	0.90%	0.45%
<i>unclassified</i>	1.29%	1.52%	0.77%
<i>unclassified</i>	1.17%	0.57%	0.07%
<i>unclassified</i>	1.12%	0.34%	0.49%
<i>unclassified</i>	0.90%	0.85%	0.45%
<i>unclassified</i>	0.87%	0.38%	0.30%
<i>unclassified</i>	0.53%	0.21%	
<i>unclassified</i>	0.50%	0.29%	0.54%
<i>unclassified</i>	0.39%	0.19%	0.34%
<i>unclassified</i>	0.35%	0.20%	0.12%
<i>unclassified</i>	0.20%	1.65%	
<i>unclassified</i>	0.18%	0.09%	0.06%
<i>unclassified</i>	0.15%	0.04%	0.03%
<i>unclassified</i>	0.10%	0.02%	0.06%
<i>unclassified</i>	0.10%		
<i>unclassified</i>	0.08%	0.01%	
<i>unclassified</i>	0.07%		
<i>unclassified</i>	0.07%		
<i>unclassified</i>	0.06%		
<i>unclassified</i>	0.06%		0.15%
<i>unclassified</i>	0.06%	0.04%	
<i>unclassified</i>	0.05%		
<i>unclassified</i>	0.05%		
<i>unclassified</i>	0.04%	0.19%	1.09%

<i>unclassified</i>	0.04%		0.01%
<i>unclassified</i>	0.04%		
<i>unclassified</i>	0.04%		
<i>unclassified</i>	0.04%		
<i>unclassified</i>	0.03%		
<i>unclassified</i>	0.03%		
<i>unclassified</i>	0.03%		
<i>unclassified</i>	0.03%	0.01%	
<i>unclassified</i>	0.03%		
<i>unclassified</i>	0.03%	0.01%	0.01%
<i>unclassified</i>	0.03%		
<i>unclassified</i>	0.02%	0.01%	
<i>unclassified</i>	0.02%		
<i>unclassified</i>	0.02%		
<i>unclassified</i>	0.02%	0.01%	
<i>unclassified</i>	0.02%		
<i>unclassified</i>	0.02%	0.01%	0.02%
<i>unclassified</i>	0.02%	0.00%	0.01%
<i>unclassified</i>	0.01%		
<i>unclassified</i>	0.01%		
<i>unclassified</i>	0.01%		
<i>unclassified</i>	0.01%		
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<i>unclassified</i>	0.01%		
<i>unclassified</i>	0.01%		
<i>unclassified</i>	0.01%		
<i>unclassified</i>	0.01%		
<i>Ureaplasma</i>	0.00%		
<i>Varibaculum</i>	0.01%		
<i>Veillonella</i>	0.23%	0.02%	0.01%
<i>Verrucomicrobium</i>	0.02%		
<i>Vibrio</i>	0.06%		
<i>Vogesella</i>	0.94%	0.41%	0.15%
<i>Wautersiella</i>	0.02%		
<i>Weissella</i>	0.45%	0.22%	0.16%
<i>Xanthomonas</i>	0.05%		
<i>Yersinia</i>	3.28%	14.36%	57.25%
<i>Zimmermannella</i>	0.05%		
