

Supplementary material to “Metabarcoding reveals that a non-nutritive sweetener and sucrose yield similar gut microbiota patterns in Wistar rats”

Table S1 - Operational Taxonomic Unit (OTU) table. “sn” are the samples that belong to the non-nutritive sweetener (NNS) group; “ss” are the samples that belong to the sucrose (SUC) group. The numbers indicate the number of the rat in the box for internal annotation. Levels 1 to 7: from Domain to the species epithet.

Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	Level 7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	s_copri	39 92	79 1	42 1	60 9	15 86	27 20	21 54	43 28	25 54	43 75	70 2	59 6	10 17	1	35 6	13 31	42 14	14 36	64 0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	s_copri	11 10 6	37 91	27 08	94 40	12 85 1	91 32	98 0	31 54	44 84	15 53 3	30 44	19 56	25 92	14 65	79 54	22 34	10 96	12 70	10 86
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_CF231	Unclassified	30 52	32 78	11 00	13 59	13 32	92 6	19 31	24 7	13 81	14 69	18 42	24 19	20 16	27	10 4	14 35	25 86	28 19	66 2
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_[Prevotellae]	Unclassified	16 46	61	12 8	0	10 42	3	56 1	0	78 5	22 3	11 0	24	22 3	0	45	17 6	0	6	13
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	Unclassified	54 65	44 54	33 18	37 19	13 25	33 45	25 77	19 73	59 39	21 35	32 71	46 77	31 81	29 13	61 61	45 42	39 47	33 89	33 43
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	s_copri	16 29	12 67	40 1	33 7	29 57	55 5	41 0	10 53	12 01	17 7	22 4	50 9	59 3	19	31 2	13 52	27 2	7	11 46
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Bacteroidaceae	g_Bacteroides	Unclassified	17 6	21 9	29	19 5	82	10 9	20	29 2	99	66	10 8	42 4	15 1	71 8	31 7	14 9	27 8	17 64	64 3
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	s_stercora	32 58	14 95	27 3	0	0	46 04	0	1	78 2	2	18 4	18 7	77 5	14 48	37 53	45 9	65 7	16 10	58 6
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	47	0	0	0	21	0	0	0	20	25	0	13	4	0	3	5	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	26 0	57	65	0	4	0	44	0	19 7	0	13 5	74	60	0	0	68	0	16 2	62
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	45 4	40 6	13 7	37 19	15 59	24 3	1	42 8	76 3	11	46 6	51 0	62	10 1	23 8	43 8	63 0	92 0	36 0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Veillonellaceae	g_Phascolartobacterium	Unclassified	644	88	22	0	173	1295	13	36	175	172	170	30	36	35	49	375	0	1158	1526
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	1904	275	36	848	1833	141	78	1261	84	0	666	170	439	365	992	264	881	664	433
k_Bacteria	p_Firmicutes	c_Bacilli	o_Lactobacillales	f_Lactobacillaceae	g_Lactobacillus	Unclassified	1715	265	133	60	855	347	6766	1584	724	2582	11297	187	379	5648	237	2489	2470	266	750
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	677	825	2194	34	581	2292	496	1536	1991	100	344	402	1571	6062	2072	749	413	2743	2455
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	938	1300	579	384	1048	2077	1313	1102	1006	3119	1314	1721	1349	1960	2512	2140	1536	1846	2329
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	2	1	0	1	1	0	1	2	2	0	1	1	1	0	3	2	0	4	3
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	1961	1798	760	1145	5802	1760	6517	3873	5536	3412	937	3076	3164	6057	2948	2018	5918	3673	2206
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	99	61	64	219	34	32	97	122	191	78	68	43	60	115	194	53	126	323	119
k_Bacteria	p_Firmicutes	c_Bacilli	o_Lactobacillales	f_Lactobacillaceae	g_Lactobacillus	Unclassified	122	13	2	22	4	19	13	9	1	90	31	0	0	0	0	20	75	8	11
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	s_copri	812	1375	1111	6	3402	2827	47	502	1048	2399	1589	201	912	85	770	1928	305	21	286
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_[Prevotella]	Unclassified	123	97	1344	0	631	569	0	0	0	0	0	611	0	0	184	191	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_[Mogibacteriaceae]	g_Mogibacterium	Unclassified	14	0	2	2	0	5	0	0	5	0	0	2	3	0	0	1	0	5	1
k_Bacteria	p_Spirochaetes	c_Spirochaetes	o_Spirochaetales	f_Spirochaetaeae	g_Treponema	Unclassified	85	0	0	379	0	37	228	0	6	0	0	0	45	0	0	3	49	0	1
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	83	105	54	48	0	6	56	618	22	5	36	18	14	0	61	25	200	141	211

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_WPS-2	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	102	0	0	0	0	16	0	0	3	0	0	16	2	0	0	8	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	s_copri	40	17	31	9	56	11	16	51	38	36	26	46	34	24	84	14	22	14	40
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	s_copri	487	281	269	1	497	1448	34	367	347	501	357	71	312	89	731	323	155	3	57
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	Unclassified	196	1898	395	670	393	418	1726	326	776	1478	397	348	1195	928	1362	870	1418	1202	1037
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	190	68	96	79	53	422	42	155	434	13	149	33	433	17	699	82	129	694	338
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	Unclassified	30	9	101	15	145	142	18	15	232	9	71	261	72	37	125	354	66	143	54
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	s_copri	348	464	77	2411	1269	418	2602	4995	112	551	50	435	911	1672	267	1085	17	1826	1282
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Bacteroidaceae	g_Bacteroides	Unclassified	20	412	135	2997	10	94	175	111	71	103	121	107	22	192	117	77	630	471	1053
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	Unclassified	467	1005	675	47	0	236	104	0	272	1210	0	391	541	0	1	1243	353	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	Unclassified	269	108	16	0	13	277	112	0	39	15	71	268	78	0	0	216	338	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	111	59	53	18	66	35	28	100	107	60	78	16	13	23	105	23	68	98	7
k_Bacteria	p_Proteobacteria	c_Epsilonproteobacteria	o_Campylobacteriales	f_Helicobacteraceae	Unclassified	Unclassified	127	105	107	522	39	51	27	122	69	48	38	336	85	12	12	80	124	83	41
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	16	0	17	0	0	2	1	20	0	4	2	0	0	1	0	0	3	13	0
k_Bacteria	p_Actinobacteria	c_Actinobacteria	o_Bifidobacteriales	f_Bifidobacteriaceae	g_Bifidobacterium	Unclassified	146	116	32	83	1	88	0	14	191	1	3	53	33	0	49	1	137	11	1

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	51	25	1	54	1	0	0	33	0	0	0	69	1	1	35	3	115	1	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Porphyromonadaceae	g_Parabacteroides	Unclassified	264	159	105	355	0	160	188	291	128	133	142	206	119	157	135	321	245	244	100
k_Bacteria	p_Firmicutes	c_Bacilli	o_Turicibacterales	f_Turicibacteraceae	g_Turicibacter	Unclassified	347	957	5	1266	179	134	0	61	133	0	122	266	30	170	32	4	90	189	128
k_Bacteria	p_Cyanobacteria	c_4C0d-2	o_YS2	Unclassified	Unclassified	Unclassified	56	11	281	15	43	3	84	0	0	106	12	0	21	78	0	0	47	179	35
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	9	0	6	3	1	3	3	7	17	4	6	55	7	27	18	4	21	12	6
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Oscillospira	Unclassified	78	52	303	96	59	69	92	184	110	98	43	214	25	228	87	60	72	62	65
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	293	12	0	87	42	0	18	0	0	0	0	0	3	0	79	0	247	0	4
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_YRC22	Unclassified	154	206	69	92	153	274	170	77	121	79	349	38	164	59	132	135	103	520	685
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Oscillospira	Unclassified	106	25	96	238	24	24	96	138	40	20	24	269	63	94	46	15	147	35	144
k_Bacteria	p_Firmicutes	c_Bacilli	o_Lactobacillales	f_Lactobacillaceae	g_Lactobacillus	Unclassified	147	89	1	350	213	17	20	1062	242	256	396	70	107	73	9	75	1597	4	23
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	Unclassified	Unclassified	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	109	135	21	40	8	17	314	0	56	287	163	1	202	23	338	0	0	0	94
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Clostridiaceae	Unclassified	Unclassified	299	115	13	244	58	158	0	22	43	2	55	66	66	21	34	7	83	167	47
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	235	38	96	138	564	261	240	9	219	312	222	64	116	18	75	261	366	213	271

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1	sn	sn	ss	sn	ss	sn	ss	sn	sn	ss2	ss2	ss	sn	sn	sn	ss	ss	sn	
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellaceae	Unclassified	12	62	63	0	21	73	59	0	60	14	12	13	14	53	29	55	23	10	10	7
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	9	5	2	0	0	2	0	11	0	4	1	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Proteobacteria	c_Betaproteobacteria	o_Burkholderiales	f_Alcaligenaceae	g_Sutterella	Unclassified	35	11	12	23	31	96	33	28	96	11	20	14	80	10	28	36	17	37	38	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Clostridiaceae	g_Clostridium	Unclassified	5	2	0	4	0	0	0	0	11	0	0	2	2	5	0	1	0	0	0	4
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	s_flavifaciens	93	14	0	5	84	17	0	0	18	11	40	41	32	0	84	16	12	15	33	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	42	16	16	22	32	35	28	0	33	8	14	32	15	33	31	21	77	13	19	
k_Bacteria	p_Firmicutes	c_Bacilli	o_Lactobacillales	f_Lactobacillaceae	g_Lactobacillus	s_reuteri	16	31	8	11	14	30	13	87	14	45	14	9	7	2	0	21	23	37	6	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Blautia	Unclassified	40	2	7	0	31	40	6	3	5	41	28	2	1	21	5	6	6	4	4	
k_Bacteria	p_Proteobacteria	c_Deltaproteobacteria	o_Desulfovibrionales	f_Desulfovibrionaceae	g_Desulfovibrio	Unclassified	5	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	1	1	0	
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_p-2534-18B5	Unclassified	Unclassified	17	0	0	0	0	22	0	0	77	0	0	14	70	0	0	12	17	46	37	8
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellaceae	s_copri	12	3	4	0	7	32	0	1	4	2	5	1	11	1	26	8	5	0	0	
k_Bacteria	p_Proteobacteria	c_Betaproteobacteria	Unclassified	Unclassified	Unclassified	Unclassified	3	0	0	81	23	0	0	0	10	5	0	0	0	0	0	0	52	0	0	
k_Bacteria	p_Proteobacteria	c_Epsilonproteobacteria	o_Campylobacteriales	f_Helicobacteraceae	g_Flexispira	Unclassified	11	0	25	27	4	2	16	0	2	13	0	10	15	7	2	3	3	17	0	
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	66	0	3	1	15	22	25	6	24	9	20	5	23	0	35	17	19	2	32	

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Verrucomicrobia	c_Verrucosae	o_WCHB1-41	f_RFP12	Unclassified	Unclassified	13	0	0	3	4	16	3	0	11	4	11	85	19	0	0	32	14	35	12
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	65	21	29	73	17	21	36	20	32	27	37	33	17	20	57	31	39	30	40
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	71	32	133	26	54	35	41	0	123	12	121	410	24	139	172	160	137	157	145
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	89	17	0	31	10	72	0	0	32	17	4	6	7	7	7	29	29	1	12
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospirales	Unclassified	47	17	101	79	9	33	36	70	65	52	17	112	19	154	109	35	64	34	18
k_Bacteria	p_Firmicutes	c_Bacilli	o_Lactobacillales	f_Lactobacillaceae	g_Lactobacillales	Unclassified	158	7	0	60	13	1	1	5	39	2	99	12	7	0	0	0	100	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	9	3	6	4	6	3	10	0	26	22	2	0	2	0	0	3	12	1	36
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	20	21	25	5	23	43	27	28	53	28	18	28	21	17	88	23	53	41	38
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	235	0	0	0	177	0	82	34	61	6	5	0	0	0	0	2	0	192	145
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Blautia	Unclassified	193	16	5	2	7	126	0	0	15	154	2	1	0	13	0	14	0	0	2
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	34	66	240	44	85	175	307	0	204	211	143	257	116	0	0	101	147	18	202
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospirales	Unclassified	284	87	106	567	53	164	441	391	115	36	57	297	129	3212	46	140	318	58	37
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	9	27	4	0	6	0	4	0	50	0	7	0	13	4	0	1	6	5	35
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	51	5	6	14	9	24	9	30	88	30	14	6	11	9	67	27	27	38	33

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	100	527	197	47	367	368	129	1742	521	136	238	339	236	0	687	226	548	238	868
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	3	4	15	9	1	2	5	0	3	0	3	11	2	31	5	2	4	9	6
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	95	2	16	0	0	31	16	0	20	0	0	2	0	0	12	1	51	16	8
k_Bacteria	p_Spirochaetes	c_Spirochaetes	o_Spirochaetales	f_Spirochaetaeae	g_Treponema	Unclassified	6	2	202	13	9	12	12	2	17	5	1	143	8	229	14	16	0	27	6
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	g_Allobaculum	Unclassified	89	24	15	30	6	20	0	123	232	9	8	12	10	71	102	0	140	37	68
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	7	4	28	21	12	1	6	9	33	13	0	7	3	7	41	5	1	0	17
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Veillonellaceae	g_Phascalotobacterium	Unclassified	1	3	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	146	11	1	23	150	4	32	0	51	58	1	0	0	11	0	5	4	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	9	0	0	2	12	7	9	0	8	2	3	21	13	10	0	17	5	8	13
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	39	4	51	0	9	4	15	19	39	21	41	8	12	21	17	2	6	1	24
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	25	37	88	24	1	66	20	18	3	7	5	48	3	184	2	2	34	45	13
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	45	11	0	6	0	2	82	55	0	0	2	164	6	3	9	1	68	2	27
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_CF231	Unclassified	25	3	8	3	8	52	932	8	0	0	1	0	52	0	10	74	438	7	111
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	47	44	0	35	21	7	0	0	11	6	2	0	0	0	5	0	1	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	Unclassified	95	103	299	186	493	356	106	719	169	86	93	1127	313	314	396	140	258	313	447
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	104	38	61	44	116	87	119	14	207	87	46	106	81	60	8	52	153	49	47
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	Unclassified	Unclassified	6	11	8	0	8	16	13	0	15	4	1	6	2	0	9	21	5	0	6
k_Bacteria	p_Teneriutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	13	46	0	4	0	0	1	0	0	0	4	0	0	0	0	40	76	0	12
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	39	33	149	360	10	49	46	51	29	24	20	153	31	153	43	25	43	33	19
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Ruminococcus	Unclassified	7	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_RF16	Unclassified	Unclassified	74	34	24	133	13	95	250	229	134	37	80	172	32	191	26	202	31	158	133
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	95	0	1	67	42	0	0	0	20	0	0	8	0	0	0	2	5	1	12
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	11	0	0	0	0	2	5	51	17	3	0	0	0	15	5	0	25	0	2
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	Unclassified	13	8	17	16	3	17	19	29	10	16	24	68	21	35	35	25	18	41	32
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Veillonellaceae	Unclassified	Unclassified	128	60	1103	679	97	129	117	272	67	73	113	788	52	2071	127	87	96	3	14
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	23	25	147	74	26	80	45	21	36	28	21	115	44	422	125	14	37	25	29
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	154	41	16	12	44	37	0	0	25	26	13	41	7	29	42	39	0	6	21
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	g_Allobaculum	Unclassified	24	28	0	19	0	78	2	202	68	7	8	11	12	2	5	1	159	10	37

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	Unclassified	9	4	0	0	0	9	0	0	7	0	1	1	2	4	25	1	1	0	2
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	68	0	0	0	32	60	0	0	41	0	0	88	53	0	0	0	9	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	36	0	0	0	0	4	0	0	21	0	1	0	0	4	0	3	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	9	4	31	48	2	3	6	3	7	2	1	68	5	112	7	10	2	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_[Mogibacteriaceae]	Unclassified	Unclassified	10	11	20	3	5	13	11	18	9	17	10	33	8	26	12	10	15	18	9
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	47	19	0	0	0	197	0	0	0	0	12	0	19	0	0	70	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	2	1	14	12	3	3	4	10	15	9	12	18	1	10	3	9	6	9	5
k_Bacteria	p_Elusimicrobia	c_Elusimicrobia	o_Elusimicrobiales	f_Elusimicrobiaceae	Unclassified	Unclassified	36	59	107	29	37	121	215	49	118	120	4	510	37	201	51	114	9	185	14
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Oscillospira	Unclassified	55	7	35	62	28	4	18	40	54	39	15	202	25	30	83	39	104	8	63
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	18	115	99	97	111	17	188	354	55	21	159	112	58	43	88	66	55	104	305
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_[Prevotellae]	Unclassified	147	306	77	1245	2	194	0	1290	252	145	569	321	243	5	26	1512	30	2490	1490
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	5	7	1	0	2	2	0	17	7	2	0	3	0	0	0	0	0	11	9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	24	12	99	67	25	18	8	30	28	7	5	184	34	105	32	15	21	15	21
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	5	0	0	0	5	4	1	4	9	3	0	7	1	2	0	0	1	2	1

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Clostridiales	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	32	1	0	24	1	68	49	0	23	6	33	6	47	49	27	83	21	10	23
k_Bacteria	p_Firmicutes	c_Bacillales	o_Lactobacillales	f_Lactobacillaceae	g_Lactobacillus	Unclassified	11	0	2	0	0	0	0	0	29	0	0	0	9	0	16	0	11	12	0
k_Bacteria	p_Firmicutes	c_Clostridiales	o_Clostridiales	f_Ruminococcaceae	g_Oscillospira	Unclassified	1	0	0	0	1	0	0	0	4	0	1	0	1	1	0	0	0	0	2
k_Bacteria	p_Proteobacteria	c_Deltaproteobacteria	o_Desulfovibrionales	f_Desulfovibrionaceae	Unclassified	Unclassified	43	62	38	16	51	69	32	59	27	33	22	46	64	12	45	26	91	24	34
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	1
k_Bacteria	p_Firmicutes	c_Clostridiales	o_Clostridiales	f_Lachnospiraceae	g_Blautia	Unclassified	19	30	7	2	27	27	19	6	12	5	3	8	1	3	6	4	29	7	7
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_p-2534-18B5	Unclassified	Unclassified	14	11	12	0	75	12	0	0	4	0	10	0	5	0	0	64	0	20	0
k_Archaea	p_Euryarchaeota	c_Thermoplasmata	o_E2	f_[Methanomassiliococcaceae]	g_vadinCA11	Unclassified	75	8	3	22	61	79	0	0	75	80	12	32	69	72	82	42	63	19	34
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	34	7	25	41	27	36	6	99	75	10	2	43	33	0	15	11	34	83	79
k_Bacteria	p_Firmicutes	c_Clostridiales	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	Unclassified	53	86	2	5	29	18	0	67	38	0	7	13	3	0	2	23	25	6	43
k_Bacteria	p_Firmicutes	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	4	2	4	3	0	3	3	0	8	0	0	0	1	4	0	6	12	8	2
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Porphyromonadaceae	g_Parabacteroides	Unclassified	17	25	38	26	50	17	11	21	19	33	56	31	9	19	17	14	10	22	25
k_Bacteria	p_Firmicutes	c_Clostridiales	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	Unclassified	30	0	0	0	1	0	0	35	3	4	30	0	0	0	3	19	6	2	0
k_Archaea	p_Euryarchaeota	c_Methanobacteria	o_Methanobacteriales	f_Methanobacteriaceae	g_Methanobrevibacter	Unclassified	13	5	19	3	20	23	8	0	37	0	44	42	43	12	10	32	12	25	54

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	Unclassified	129	71	96	366	173	59	288	31	110	106	272	113	96	7	94	306	391	248	139
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	85	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	23	79	1462	1	125	1	246	62	3	6	0	38	0	515	300	5	15	20	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	Unclassified	Unclassified	40	21	17	68	8	20	36	41	57	10	22	49	28	37	58	43	47	73	47
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	42	18	8	0	0	10	14	32	9	3	14	0	0	42	9	0	39	10	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Oscillospira	Unclassified	34	16	51	87	16	18	13	33	6	3	12	109	19	89	13	6	19	45	37
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	13	0	5	9	3	9	1	3	35	10	3	14	9	33	32	2	6	9	5
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	Unclassified	5	5	5	6	4	11	13	6	15	4	14	26	11	12	33	8	14	5	11
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Oscillospira	Unclassified	3	2	10	10	3	1	4	3	4	0	1	11	0	6	3	3	7	3	1
k_Bacteria	p_Firmicutes	c_Bacilli	o_Lactobacillales	f_Streptococcaceae	g_Streptococcus	Unclassified	28	6	0	5	149	21	139	27	21	19	11	2	12	2	2	11	12	1	9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	55	65	716	26	122	32	0	13	209	10	7	3	38	25	296	11	11	9	118
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	16	1	0	3	0	5	0	0	0	0	7	0	0	0	0	3	4	19	2
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Porphyromonadaceae	g_Parabacteroides	Unclassified	6	10	8	1284	85	36	29	0	23	33	18	59	24	47	7	29	45	31	15
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	2	0	0	1	2	0	0	0	0	0	0	3	0	0	0	0	4	2	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	1	0	7	0	10	0	8	11	3	0	1	0	0	0	0	1	1	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	18	3	31	3	2	8	3	0	11	6	3	11	11	22	23	6	9	49	7
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	2	1	3	1	3	1	1	0	8	4	2	2	2	2	5	1	6	11	10
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	12	1	37	0	0	18	25	0	30	26	8	51	42	0	21	12	0	39	24
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	3	0	4	0	15	1	30	6	14	9	1	17	5	7	2	2	5	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	42	58	0	80	69	135	79	0	105	20	0	30	23	9	16	41	106	78	40
k_Bacteria	p_Bacteroidetes	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	29	11	4	0	7	23	17	15	16	6	10	3	9	2	0	15	31	45	9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	13	3	4	11	5	14	5	13	7	4	6	4	1	15	2	2	11	8	13
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_[Mogibacteriaceae]	Unclassified	Unclassified	2	1	3	2	3	2	2	4	5	1	2	1	0	16	1	2	2	1	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Rikenellaceae	Unclassified	Unclassified	4	4	2	13	3	2	6	26	1	4	6	22	0	6	0	5	2	12	20
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	35	44	70	199	32	54	13	8	49	11	95	53	21	0	26	31	245	90	90
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	4	0	1	4	2	4	4	0	4	8	0	2	6	16	4	0	3	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	6	2	5	2	8	10	15	9	17	6	1	9	5	20	6	12	10	0	24
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	2	0	0	4	0	0	1	0	0	2	0	0	1	2	0	0	0	2	2

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	15	46	20	56	0	0	3	0	4	0	26	80	10	16	1	0	14	28	16
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	15	7	30	17	14	27	22	12	48	14	10	13	12	27	26	16	4	17	21
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	9	27	12	3	21	2	17	9	2	7	6	5	8	4	21	6	10	5	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	21	14	38	45	39	34	13	66	11	42	29	22	44	70	11	12	43	10	29
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	19	68	16	19	14	11	10	17	11	0	0	40	6	3	59	49	0	14	35
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	Unclassified	Unclassified	1	0	0	9	0	2	0	1	0	1	0	0	3	1	4	3	1	1	1
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_CF231	Unclassified	17	30	21	80	38	89	0	79	20	0	92	20	27	0	0	20	85	18	42
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	19	12	25	13	14	20	10	33	44	4	39	37	45	61	54	36	68	90	13
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	17	0	0	0	3	58	0	0	1	0	1	0	75	1	0	0	14	12	11
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Odoribacteraceae]	g_Butyricimonas	Unclassified	2	1	0	11	1	7	11	0	9	0	5	16	2	10	9	3	10	4	3
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	2	1	0	3	0	0	0	0	5	0	0	0	1	0	2	0	4	0	5
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Coproccus	Unclassified	8	41	0	55	17	38	30	25	25	31	14	7	3	87	2	52	24	49	12
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	25	3	1	2	16	82	30	2	0	0	2	6	16	4	2	5	26	61	45
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Porphyrornadaceae	g_Parabacteroides	Unclassified	11	16	10	8	66	23	0	35	40	0	21	54	21	53	98	14	72	20	26

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	9	12	31	15	26	14	7	22	6	13	10	26	6	72	36	15	14	30	6
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Blautia	Unclassified	47	0	3	3	26	43	0	1	16	46	2	4	5	1	0	9	0	1	1
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	15	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	37	9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	40	19	124	228	79	18	70	44	50	26	31	292	39	133	76	35	37	16	47
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	7	4	11	4	6	7	7	2	16	10	12	12	3	16	16	14	9	5	8
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	10	1	7	2	63	62	101	16	117	52	25	5	7	124	9	50	24	16	86
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	5	1	13	0	3	3	2	20	0	65	1	0	0	0	2	0	38	63	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	2	0	1	0	1	0	1	0	5	0	0	0	0	1	5	1	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	3	0	27	1	0	1	0	0	0	0	0	0	2	21	32	75	36	258	9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Roseburia	Unclassified	37	252	19	68	15	4	5	0	143	0	23	385	5	3	39	166	4	234	270
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	g_Allobaculum	Unclassified	33	5	7	15	1	1	0	22	8	1	0	6	13	0	12	0	10	7	3
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	16	4	6	0	0	2	0	4	0	0	0	0	0	0	0	0	11	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	3	4	45	11	4	8	6	16	4	3	14	33	5	41	13	10	5	6	2
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	g_RFN20	Unclassified	5	0	0	0	0	2	0	0	1	0	0	1	1	0	0	2	4	2	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Ruminococcus	Unclassified	53	12	2	0	1	0	2	10	3	10	11	1	6	0	6	14	3	0	7
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	s_copri	29	51	32	1	73	13	5	24	65	79	61	5	56	2	63	80	15	0	13
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	1	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0	9	3	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	21	0	0	0	0	0	0	0	0	0	0	57	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Bacilli	o_Lactobacillales	f_Streptococaceae	g_Streptococcus	Unclassified	2	11	5	1	4	9	5	0	3	6	4	0	0	1	2	10	5	1	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	15	3	1	25	15	4	3	16	17	2	3	28	3	7	0	3	16	20	18
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	s_copri	7	0	0	0	3	0	6	3	5	3	0	1	2	0	0	4	8	2	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	3	0	1	4	0	0	0	0	2	0	4	17	2	2	8	0	2	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Coproccoccus	Unclassified	44	22	0	7	0	13	1	0	22	22	0	2	7	8	36	21	25	37	11
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	5	2	3	1	3	6	1	28	5	11	7	9	10	5	10	11	14	13	28
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	35	24	12	12	10	68	32	32	16	59	9	12	18	61	14	47	17	7	21
k_Bacteria	p_Firmicutes	c_Bacilli	o_Lactobacillales	f_Lactobacillaceae	g_Lactobacillus	Unclassified	27	1	1	0	14	5	14	24	18	57	11	2	16	73	3	54	39	6	16
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Veillonellaceae	g_Phascolartobacterium	Unclassified	2	0	0	0	1	7	0	1	1	1	1	1	0	0	0	1	0	1	13
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	9	0	69	1	0	55	66	19	0	4	0	0	17	8	0	28	20	33	1

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	17	4	40	0	8	31	4	57	15	13	4	11	10	45	23	3	16	4	22
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	13	5	17	0	1	15	0	3	76	2	1	0	5	0	3	0	6	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellia	Unclassified	21	21	88	72	25	17	14	18	11	37	41	40	25	28	95	13	15	0	14
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	20	8	16	86	2	51	35	4	59	11	22	15	23	27	48	97	45	12	22
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	5	0	2	10	1	0	12	3	1	0	0	2	2	3	1	1	1	2	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	13	0	1	0	1	0	12	2	0	1	0	2	0	4	2	0	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Peptococcaceae	Unclassified	Unclassified	5	2	21	39	0	6	8	1	5	5	8	46	5	36	11	2	11	5	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Oscillospira	Unclassified	2	2	1	2	0	1	1	8	3	0	0	17	0	4	8	0	3	1	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	23	3	16	0	90	3	15	7	6	7	4	2	24	20	14	10	70	7	30
k_Bacteria	p_Proteobacteria	c_Gammaproteobacteria	o_Enterobacteriales	f_Enterobacteriaceae	Unclassified	Unclassified	6	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	19	0	0	19	4	19	26	0	37	13	15	12	30	28	0	15	88	19	10
k_Bacteria	p_Firmicutes	c_Clostridia	Unclassified	Unclassified	Unclassified	Unclassified	2	2	0	1	3	0	6	2	0	0	0	0	0	0	2	0	12	4	8
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	16	2	19	13	5	20	1	0	37	0	12	1	6	11	22	23	10	7	20
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	12	0	22	1	2	1	1	3	36	0	14	21	10	0	21	1	93	41	6

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_[Mogibacteriaceae]	Unclassified	Unclassified	12	3	3	26	11	9	14	23	29	5	3	5	1	11	10	1	4	9	4
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_[Prevotella]	Unclassified	2	1700	1047	17	112	730	1563	1842	1390	1699	1832	1792	905	5197	2027	1580	835	836	2941
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	8	0	3	0	13	7	14	6	12	4	2	8	2	45	20	4	29	20	3
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Blautia	Unclassified	7	15	1	0	1	26	5	5	7	1	1	3	6	11	1	2	6	6	3
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	17	3	6	0	0	2	0	0	4	0	1	5	2	3	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	9	8	3	0	15	31	0	0	5	0	1	0	1	0	0	0	0	3	1
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	s_copri	3	5	0	2	2	5	0	0	1	8	1	1	0	0	5	2	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	2	0	1	0	0	1	2	0	0	0	0	0	1	2	2	0	1	1	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	s_copri	15	23	17	2	33	35	1	14	17	29	32	6	20	1	27	26	14	0	6
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	14	24	34	0	3	7	9	17	25	7	17	15	8	0	1	20	6	38	5
k_Bacteria	p_Cyanobacteria	c_4C0d-2	o_YS2	Unclassified	Unclassified	Unclassified	9	0	37	0	0	0	0	0	0	1	0	235	0	0	0	9	3	0	7
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Coproccus	Unclassified	30	5	0	0	9	1	0	0	0	2	0	1	11	3	0	0	0	3	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	19	4	135	0	26	6	8	1	76	64	14	37	39	6	105	5	76	0	15
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	3	0	0	0	1	1	0	0	1	2	0	1	1	0	1	2	0	2	2

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	12	1	76	162	4	1	7	123	3	21	34	91	3	17	102	116	0	246	61
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	19	1	0	2	0	3	0	0	1	7	4	6	1	10	1	1	12	3	1
k_Bacteria	p_Proteobacteria	c_Deltaproteobacteria	o_Desulfotribionales	f_Desulfotribionaceae	Unclassified	Unclassified	7	0	0	3	2	8	4	0	11	2	4	7	3	13	10	4	1	6	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	Unclassified	2	0	0	0	0	3	5	0	4	0	0	3	2	0	0	0	0	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	8	0	1	0	0	4	1	0	9	0	6	3	2	2	4	0	4	0	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	6	2	0	6	0	8	6	131	13	2	10	323	4	6	36	8	1	24	5
k_Bacteria	p_Firmicutes	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	9	11	0	6	4	33	0	0	37	0	11	2	1	15	0	2	14	1	12
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	Unclassified	Unclassified	2	1	2	0	2	1	0	0	0	2	1	0	1	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	Unclassified	2	1	0	0	1	0	0	0	0	0	0	2	1	0	0	0	2	3	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Oscillospira	Unclassified	2	1	11	13	0	4	4	0	0	0	0	16	2	5	2	0	0	3	0
k_Bacteria	p_Proteobacteria	c_Deltaproteobacteria	o_Desulfotribionales	f_Desulfotribionaceae	g_Desulfotribrio	Unclassified	3	5	37	16	1	10	2	7	21	5	5	86	7	33	15	5	19	2	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	3	1	2	6	1	2	1	0	0	20	0	1	0	0	3	3	14	5	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	4	117	91	199	0	52	0	0	234	1	292	172	5	0	24	0	112	0	43
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	Unclassified	1	0	0	1	0	0	0	0	0	0	0	0	0	72	0	2	5	2	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	2	0	7	12	0	0	4	0	0	1	1	14	2	13	1	1	2	0	3
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	29	3	60	42	42	15	11	10	34	24	18	66	15	17	8	48	16	41	6
k_Bacteria	p_Cyanobacteria	c_4C0d-2	o_YS2	Unclassified	Unclassified	Unclassified	33	52	44	81	58	0	39	0	6	321	0	55	0	263	28	504	44	53	9
k_Bacteria	p_Lentisphaerae	c_[Lentisphaeria]	o_Victivales	f_Victivallaceae	Unclassified	Unclassified	12	2	3	0	2	1	12	0	4	1	6	13	6	12	2	1	11	24	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	7	0	1	0	1	8	0	7	7	0	24	9	0	0	0	11	6	6	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Peptococaceae	g_rc4-4	Unclassified	7	27	1	14	90	46	2	14	54	33	16	5	7	30	26	39	6	14	45
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	g_Allobaculum	Unclassified	18	2	0	16	0	0	0	29	17	0	1	0	3	2	5	0	1	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	2	4	2	6	2	1	3	10	1	0	0	20	0	2	2	0	4	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_CF231	Unclassified	2	1	0	0	1	0	1	0	0	1	1	2	1	0	0	0	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Clostridiaceae	g_Clostridium	Unclassified	3	9	12	0	14	52	49	122	94	13	1	123	21	5	4	116	1	25	43
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	7	2	32	39	2	6	8	4	2	3	1	42	4	10	3	0	4	3	0
k_Bacteria	p_Firmicutes	c_Bacilli	o_Lactobacillales	f_Lactobacillaceae	g_Lactobacillus	Unclassified	7	2	0	0	5	2	22	5	3	14	44	1	2	21	0	13	5	0	4
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Rikenellaceae	Unclassified	Unclassified	2	0	1	0	0	1	0	0	7	0	0	0	2	0	0	0	0	1	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	8	53	21	33	68	22	6	261	67	27	61	121	41	151	52	11	78	77	102

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	18	0	0	0	0	14	7	0	13	1	1	0	3	13	3	12	18	23	7
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	5	4	4	3	11	8	1	3	14	6	4	1	2	5	9	4	5	4	13
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_[Mogibacteriaceae]	Unclassified	Unclassified	9	2	1	38	8	5	3	0	7	1	3	34	3	2	1	4	10	5	5
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_[Ruminococcus]	s_gnavus	5	2	4	18	14	1	9	7	2	2	0	6	2	3	0	9	5	23	4
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	8	1	0	5	0	0	0	1	0	0	0	0	0	0	2	0	0	2	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	s_copri	10	8	14	4	8	11	1	15	8	7	13	1	5	0	3	10	11	1	3
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	8	1	1	0	4	2	7	1	15	1	1	3	0	0	1	1	1	2	5
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Christensenellaceae	Unclassified	Unclassified	19	7	23	15	16	13	19	0	25	6	13	22	16	39	16	12	12	24	20
k_Bacteria	p_Actinobacteria	c_Actinobacteria	o_Actinomycetales	f_Micrococcaeae	g_Rothia	Unclassified	1	1	2	0	0	1	1	1	0	0	0	2	0	0	0	5	3	2	1
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	5	4	5	2	1	5	5	1	23	6	3	5	4	25	17	9	21	10	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_[Mogibacteriaceae]	Unclassified	Unclassified	1	1	0	0	2	1	2	0	1	5	0	0	0	1	1	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	1	1	3	3	2	1	3	4	5	6	5	0	1	2	3	0	3	1	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	3	1	9	7	3	22	12	1	1	5	2	12	0	0	0	6	50	8	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	3	11	24	39	5	12	13	0	14	0	33	55	10	0	0	2	5	25	5

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	s_copri	9	2	2	3	23	14	0	0	6	25	4	1	7	0	7	1	1	0	3
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	7	13	12	4	1	4	1	4	2	0	0	36	1	23	2	2	2	4	5
k_Bacteria	p_Proteobacteria	c_Deltaproteobacteria	o_Desulfotribionales	f_Desulfotribionaceae	Unclassified	Unclassified	5	2	41	66	2	9	7	0	48	2	3	87	8	63	16	4	15	15	9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Bacteroidaceae	g_Bacteroides	Unclassified	7	0	0	65	11	0	36	0	7	51	0	7	31	0	0	45	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Dehalobacteriaceae	g_Dehalobacterium	Unclassified	2	1	0	0	0	0	0	0	1	0	1	0	0	5	0	1	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	12	11	52	29	47	15	11	29	29	10	16	33	11	46	17	14	58	16	19
k_Bacteria	p_Proteobacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	10	0	0	5	11	1	9	0	9	79	17	7	7	0	0	22	9	13	4
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	6	14	35	27	10	1	12	24	5	4	3	39	6	60	11	4	10	9	9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	8	4	10	18	6	30	4	47	17	33	19	60	31	45	61	6	42	37	31
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	2	0	22	0	2	0	0	1	12	2	0	0	16	12	12	15	3	8	10
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	1	0	3	0	0	0	0	0	0	1	0	1	0	4	0	0	1	3	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	9	3	37	12	5	0	0	26	14	1	14	15	3	2	2	27	0	4	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	10	0	0	0	0	8	0	0	19	0	6	3	0	0	2	4	0	0	0
k_Bacteria	p_Verrucomicrobia	c_Verrucomicrobia	o_WCHB1-41	f_RFP12	Unclassified	Unclassified	1	0	0	0	0	1	0	0	1	0	0	4	2	0	0	0	1	2	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	1	1	2	11	0	1	0	18	1	1	0	7	0	1	1	0	0	4	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Coproccus	Unclassified	11	6	25	37	0	13	26	5	6	8	5	99	14	7	3	6	46	19	7
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	8	6	0	127	18	40	0	0	23	0	6	63	8	9	88	25	58	11	15
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	s_copri	5	4	1	64	14	8	7	14	0	15	5	3	2	6	7	10	12	20	16
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Odoribacteraceae]	g_Odoribacter	Unclassified	5	2	3	5	0	0	3	11	0	0	5	14	1	5	1	0	11	1	0
k_Bacteria	p_Firmicutes	c_Bacilli	o_Gemellales	f_Gemellaceae	Unclassified	Unclassified	1	0	0	1	0	0	0	0	0	1	0	0	0	2	0	1	1	0	1
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	27	0	0	0	0	0	43	2	11	0	4	9	24	142	172	27	12	1	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Ruminococcus	s_bromii	4	0	0	3	46	0	47	0	0	31	0	2	6	6	0	7	3	2	10
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	4	1	8	4	1	5	1	4	0	0	2	45	1	1	1	1	1	2	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	9	8	4	11	0	33	0	0	3	1	0	1	0	31	1	5	14	21	2
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	s_copri	15	14	9	2	45	38	0	15	13	37	26	2	15	1	21	37	7	0	6
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	2	0	6	10	1	2	3	5	0	1	2	3	3	3	1	0	4	3	2
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	1	2	1	4	7	1	8	4	8	5	1	3	2	8	4	1	2	6	4
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	3	23	1059	890	19	16	2	0	352	0	38	56	6	248	250	138	1	95	5

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1	sn	sn	ss	sn	ss	ss	sn	sn	ss2	ss2	ss	sn	sn	sn	ss	ss	sn	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	1	0	9	4	2	5	0	3	3	3	11	9	1	71	11	0	4	0	6
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	10	0	10	94	14	4	41	0	24	17	33	19	2	277	57	27	93	17	13
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Ruminococcus	Unclassified	1	0	0	22	10	7	39	4	0	0	5	5	2	12	1	24	15	32	5
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	4	3	8	27	0	0	0	0	0	1	0	233	1	0	5	1	7	57	32
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	7	0	2	126	0	7	0	103	0	0	0	10	1	1	34	2	1	67	20
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Ruminococcus	Unclassified	2	5	10	11	2	1	0	3	3	0	0	67	5	16	2	5	10	8	4
k_Bacteria	p_Actinobacteria	c_Coriobacteriia	o_Coriobacteriales	f_Coriobacteriaceae	Unclassified	Unclassified	2	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	9	11	90	69	11	11	158	20	13	13	36	48	17	178	89	12	115	31	28
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	1	6	2	0	3	10	0	0	1	4	5	11	1	7	2	1	3	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Ruminococcus	Unclassified	6	17	32	13	3	4	11	24	47	2	6	24	8	18	14	6	55	14	8
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	2	1	0	0	0	4	6	0	1	1	0	30	1	0	0	1	4	4	1
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	1	4	40	10	0	1	3	21	0	2	12	1	7	16	2	0	7	2	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_CF231	Unclassified	4	298	558	0	0	131	138	0	832	171	117	755	936	0	0	433	656	1193	114
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	s_copri	5	0	0	0	8	0	4	3	6	1	2	1	0	0	0	4	14	0	1

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p__Proteobacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	1	0	2	0	1	1	1	2	1	1	0	3	4	0	0	1	0	3	1
k_Bacteria	p__Firmicutes	c__Clostridia	o__Clostridiales	f__Lachnospiraceae	Unclassified	Unclassified	3	4	3	1	1	0	0	1	0	0	0	17	0	1	0	1	6	1	0
k_Bacteria	p__Firmicutes	c__Clostridia	o__Clostridiales	f__[Mogibacteriaceae]	Unclassified	Unclassified	6	0	0	0	3	1	2	0	4	4	0	0	0	0	0	0	0	18	2
k_Bacteria	p__Firmicutes	c__Clostridia	o__Clostridiales	f__Lachnospiraceae	Unclassified	Unclassified	8	5	4	3	8	6	0	0	7	0	1	1	1	0	2	0	11	1	6
k_Bacteria	p__Firmicutes	c__Clostridia	o__Clostridiales	f__Ruminococcaceae	g__Oscillospira	Unclassified	2	1	4	1	0	3	0	0	2	1	0	5	0	0	0	0	2	3	0
k_Bacteria	p__Firmicutes	c__Clostridia	o__Clostridiales	f__Ruminococcaceae	Unclassified	Unclassified	2	1	1	4	1	1	0	3	1	3	3	3	3	0	2	0	4	3	0
k_Bacteria	p__Firmicutes	c__Clostridia	o__Clostridiales	f__Ruminococcaceae	g__Ruminococcus	Unclassified	9	6	2	0	0	19	4	11	28	11	30	10	16	0	0	24	19	14	36
k_Bacteria	p__Firmicutes	c__Clostridia	o__Clostridiales	f__Lachnospiraceae	g__Dorea	Unclassified	4	6	0	13	2	1	8	36	0	1	1	3	0	1	1	1	5	0	5
k_Bacteria	p__Tenericutes	c__Mollicutes	o__RF39	Unclassified	Unclassified	Unclassified	2	0	0	0	0	0	40	0	0	0	2	0	0	0	0	0	0	0	0
k_Bacteria	p__Bacteroidetes	c__Bacteroidia	o__Bacteroidales	f__Prevotellaceae	g__Prevotella	s__copri	1	0	2	0	1	0	0	0	1	2	0	0	0	0	0	1	1	0	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	13	4	3	2	3	3	8	18	0	1	0	1	5	15	16	6	6	5	0
k_Bacteria	p__Proteobacteria	c__Gammaproteobacteria	o__Pasteurellales	f__Pasteurellaceae	g__Aggregatibacter	Unclassified	1	1	4	1	0	1	0	0	0	2	1	1	2	0	5	4	0	1	2
k_Bacteria	p__Firmicutes	c__Clostridia	o__Clostridiales	f__Ruminococcaceae	g__Oscillospira	Unclassified	9	1	3	7	6	2	4	3	15	9	14	8	3	46	28	25	7	8	20
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	2	0	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	2	6	0	0	0	0	19	0	0	0	0	3	3	5	4	1	0	0	3
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	2	2	1	2	0	2	0	0	0	0	0	0	7	0	0	0	114	2	16
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_[Mogibacteriaceae]	Unclassified	Unclassified	9	0	1	0	4	5	0	0	18	0	0	1	0	1	4	3	2	5	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	2	0	8	0	0	0	0	0	4	0	1	12	1	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	5	0	0	0	0	1	0	0	3	0	1	3	0	0	0	2	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	2	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
k_Bacteria	p_Verrucomicrobia	c_Verrucomicrobia	o_WCHB1-41	f_RFP12	Unclassified	Unclassified	4	0	0	0	1	2	0	0	3	0	4	25	9	0	0	0	5	26	7
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	2	0	8	1	0	1	3	20	0	1	0	0	1	1	0	0	4	3	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	5	0	6	3	4	28	1	0	9	0	8	30	4	58	11	17	0	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	4	1	0	3	0	0	0	2	0	0	0	4	0	0	2	0	13	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	2	7	0	8	0	6	0	0	0	0	0	0	0	0	22	0	4	7	3
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	5	13	6	19	13	1	20	3	0	11	0	4	40	16	11	1	4	2	17
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	1	0	1	4	1	1	1	0	0	1	1	3	0	2	1	0	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	2	0	0	0	1	0	0	0	5	0	0	2	1	0	0	2	0	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_RF16	Unclassified	Unclassified	18	0	0	0	0	19	0	0	0	0	0	0	78	0	0	65	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Dehalobacteriaceae	Unclassified	Unclassified	2	1	0	1	1	0	0	0	1	0	0	1	0	0	2	0	0	1	0
k_Bacteria	p_Actinobacteria	c_Coriobacteriia	o_Coriobacteriales	f_Coriobacteriaceae	g_Adlercreutzia	Unclassified	1	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	6	3	0	3	0	1	1	0	0	0	1	0	0	1	0	0	0	2	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	1	1	38	24	0	0	4	5	0	1	1	24	0	9	1	1	0	0	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	5	1	0	4	5	4	0	0	11	3	0	5	0	4	0	0	8	19	3
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	3	37	52	9	2	41	94	124	27	324	18	44	228	156	21	45	59	88	65
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	9	4	33	48	9	26	15	0	4	12	47	2	8	3	7	8	6	3	17
k_Bacteria	p_Verrucomicrobia	c_Verrucomicrobia	o_WCHB1-41	f_RFP12	Unclassified	Unclassified	1	0	0	0	10	0	0	0	2	0	0	0	4	0	0	0	0	8	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	3	0	0	5	2	2	1	4	0	0	0	4	1	1	1	1	0	1	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	17	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	s_copri	4	0	0	0	1	2	8	5	5	6	0	2	4	0	0	4	3	0	1
k_Bacteria	p_Actinobacteria	c_Coriobacteriia	o_Coriobacteriales	f_Coriobacteriaceae	Unclassified	Unclassified	1	0	1	2	0	0	0	0	1	0	0	0	4	0	0	0	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_[Ruminococcus]	s_gnavus	1	0	0	0	0	0	0	0	0	0	0	27	0	0	0	0	9	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	7	0	21	16	11	1	0	4	7	3	3	39	5	19	6	3	4	5	3
k_Archaea	p_Euryarchaeota	c_Thermoplasmata	o_E2	f_[Methanomassiliococcaceae]	g_vadinCA11	Unclassified	19	7	35	22	20	32	3	5	14	36	18	105	10	24	43	9	25	59	11
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	1	0	31	0	2	1	9	9	8	0	27	35	2	28	6	0	1	38	4
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	1	1	3	4	1	0	2	2	2	2	0	11	0	0	0	2	2	1	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	1	0	3	0	0	1	0	0	2	0	0	6	0	1	0	0	0	1	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Bacteroidaceae	g_Bacteroides	Unclassified	1	0	1	118	0	0	0	0	1	0	0	0	0	0	50	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	2	1	9	2	1	4	6	3	0	0	1	14	1	27	4	0	1	1	2
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	2	1	9	29	3	7	14	1	11	2	2	29	8	12	1	2	8	3	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	1	0	0	0	0	0	0	0	0	0	2	0	0	5	4	4	0	2	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	1	0	0	1	0	2	4	8	6	0	3	5	0	0	0	1	6	3	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	s_copri	5	2	1	62	10	5	19	12	4	12	5	2	8	13	27	13	21	30	13
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	1	3	4	2	1	0	0	1178	0	0	1	0	2	0	7	0	2	4	9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	1	0	6	11	0	0	0	11	0	0	3	944	0	1	8	13	0	20	9

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Spirochaetes	c_Spirochaetes	o_Spirochaetales	f_Spirochaetales	g_Treponema	Unclassified	3	0	0	23	0	1	1	0	0	1	0	5	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Lachnospira	Unclassified	7	0	36	0	104	0	0	82	51	69	33	1	4	1	0	1	0	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Oscillospira	Unclassified	3	0	66	13	0	13	72	0	62	10	39	55	10	201	20	19	64	0	9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Blautia	s_obeum	4	8	4	2	33	25	12	16	13	28	3	6	5	8	6	1	2	6	10
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	2	0	99	3	0	24	0	282	0	0	0	1	0	0	3	1	0	0	12
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	1	0	0	0	9	12	5	0	12	0	1	3	1	5	0	5	4	4	4
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	2	24	0	13	24	0	0	0	0	0	42	14	31	8	0	6	3	15	6
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Oscillospira	Unclassified	9	7	21	38	6	10	39	30	8	5	6	46	2	43	37	3	23	55	23
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	6	6	15	5	1	8	14	11	30	9	0	36	7	20	6	11	14	16	13
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	1	0	9	0	0	0	1	22	9	2	0	0	1	0	14	0	2	6	9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	2	0	16	0	1	16	7	7	8	4	1	3	5	1	2	8	16	1	10
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_CF231	Unclassified	2	2	1	2	0	0	2	0	2	1	0	1	0	0	0	2	0	3	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	3	22	22	0	0	8	48	1	65	16	16	2	4	0	12	4	1	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	1	0	0	0	1	2	0	1	2	3	0	0	2	1	0	0	4	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	5	1	1	0	2	1	0	0	1	0	1	0	0	2	0	1	0	0	1
k_Bacteria	p_Firmicutes	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	3	0	0	1	0	0	2	0	0	1	0	0	0	0	0	1	0	1	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	Unclassified	2	0	0	0	0	0	0	0	2	0	0	3	0	0	0	1	0	0	1
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	s_copri	1	1	0	0	1	1	0	0	1	0	1	1	0	0	3	0	0	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	2	0	9	1	0	0	23	15	27	3	13	3	1	0	18	39	0	49	9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	1	1	5	4	4	0	4	2	0	0	1	7	1	1	0	1	3	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Dorea	Unclassified	4	0	0	0	1	8	0	0	2	0	5	1	0	0	0	7	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	2	6	4	0	0	11	0	15	0	0	0	0	0	0	0	0	6	3	42
k_Bacteria	p_Firmicutes	c_Bacilli	o_Lactobacillales	f_Lactobacillaceae	g_Lactobacillus	Unclassified	1	0	0	1	0	1	3	2	0	1	9	0	0	2	1	1	2	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	1	3	1	1	3	0	3	1	2	1	2	0	0	5	3	3	0	1	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	1	0	6	14	0	0	9	5	0	0	3	22	0	7	3	1	0	5	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	1	3	74	9	0	2	0	3	2	3	1	97	6	63	22	2	7	2	1
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	s_copri	2	1	1	0	1	1	0	0	1	1	0	0	1	0	0	1	0	0	0
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	g_p-75-a5	Unclassified	1	1	1	2	0	2	0	0	0	1	0	1	1	1	5	1	0	2	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	1	0	6	1	0	25	45	0	0	0	3	34	0	29	1	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	1	0	1	0	0	0	0	4	0	0	0	0	0	0	0	0	1	1	1
k_Bacteria	p_Proteobacteria	c_Alphaproteobacteria	o_RF32	Unclassified	Unclassified	Unclassified	2	4	88	0	2	0	4	0	0	1	26	0	0	2	23	3	0	37	9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	1	0	1	1	1	0	1	1	0	0	0	0	0	0	1	1	2	0	4
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	1	6	0	8	1	0	12	5	83	8	317	8	2	6	175	0	0	34	3
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	4	0	5	0	0	3	0	0	6	0	3	16	6	24	15	1	9	8	1
k_Bacteria	p_Cyanobacteria	c_4C0d-2	o_YS2	Unclassified	Unclassified	Unclassified	1	0	1	1	0	15	0	57	18	1	0	32	3	0	8	0	65	0	0
k_Bacteria	p_Lentisphaerae	c_[Lentisphaeria]	o_Victivales	f_Victivallaceae	Unclassified	Unclassified	1	0	1	0	2	7	0	0	4	0	1	3	0	0	3	2	2	3	18
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	4	0	0	0	2	24	0	0	8	0	1	3	5	0	0	7	2	0	11
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	4	25	2	200	2	29	0	0	1	0	8	13	20	43	1	19	0	5	35
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Butyricoccus	s_pullicaeorum	1	0	0	9	5	1	22	1	1	2	0	15	0	0	1	0	3	9	0
k_Bacteria	p_Proteobacteria	c_Deltaproteobacteria	o_Desulfobivibrionales	f_Desulfobivibrionaceae	Unclassified	Unclassified	2	1	2	4	2	0	1	0	0	0	1	13	2	7	3	0	0	2	5
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	4	4	34	1	85	21	33	15	478	56	10	44	11	855	252	20	24	15	25
k_Bacteria	p_Firmicutes	c_Bacilli	o_Bacillales	f_Staphylococaceae	g_Staphylococcus	Unclassified	2	0	2	0	0	6	0	1	1	0	0	2	1	3	2	4	1	3	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	2	0	0	8	2	0	0	0	1	0	3	4	0	1	2	0	1	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	1	0	0	0	0	0	0	2	0	0	0	0	0	1	2	0	0	1	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	1	7	81	0	0	0	0	0	0	0	0	3	12	0	43	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Blautia	Unclassified	2	1	0	2	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Actinobacteria	c_Coriobacteriia	o_Coriobacteriales	f_Coriobacteriaceae	Unclassified	Unclassified	1	1	1	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	1	0	1	0	0	0	0	0	1	0	1	0	1	0	1	0	1	2	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Veillonellaceae	g_Veillonella	Unclassified	1	1	0	0	0	0	1	1	0	5	1	0	3	3	2	6	4	4	13
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	1	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	2	0	0	0	1	1	1	1	3	0	3	1	0	1	0	0	0	0	3
k_Bacteria	p_Fibrobacteres	c_Fibrobacteriia	o_Fibrobacteriales	f_Fibrobacteraceae	g_Fibrobacter	Unclassified	6	79	73	10	6	13 7	0	0	14	0	8	48	74	0	0	10 0	19	51 4	62
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	3	3	43	0	4	1	5	9	0	0	0	1	0	0	1	3	1	2	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0
k_Bacteria	p_Firmicutes	c_Bacilli	o_Lactobacillales	f_Lactobacillaceae	g_Lactobacillus	Unclassified	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	1	0	0	0	1	0	10	0	0	6	0	0	2	0	0	0	6	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Christensenellaceae	Unclassified	Unclassified	1	1	2	0	1	1	2	0	0	2	0	2	1	0	0	0	3	4	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Oscillospira	Unclassified	3	4	44	21	40	12	56	11	1	6	13	16	11	81	5	5	3	17	9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	s_copri	2	2	0	2	4	0	0	1	1	6	2	2	5	1	3	1	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	1	1	2	1	0	1	0	0	1	2	2	1	0	0	1	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Dehalobacteriaceae	g_Dehalobacterium	Unclassified	1	0	0	1	0	1	0	0	2	0	0	0	0	0	0	0	0	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	2	12	1	4	11	19	179	43	49	4	11	16	8	139	2	27	35	125	23
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	Unclassified	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	s_copri	2	12	1	4	1	3	12	47	0	0	3	7	13	2	2	31	0	25	36
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	2	4	2	7	0	0	12	258	0	3	3	58	3	12	0	3	5	2	3
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Bacteroidaceae	g_Bacteroides	s_eggerthii	1	1	2	13	1	2	0	9	2	0	1	4	0	11	5	0	3	1	4
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	1	0	0	0	0	1	0	0	1	0	0	3	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Oscillospira	Unclassified	1	0	0	0	1	0	0	0	2	0	0	3	3	0	0	1	1	3	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	1	1	6	32	2	80	4	0	61	0	71	15	5	25	47	61	4	91	6
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	2	0	3	5	0	0	1	0	0	0	0	1	0	0	0	0	1	2	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	1	1	16	8	3	0	2	6	0	3	1	34	1	15	3	0	2	2	3
k_Bacteria	p_Actinobacteria	c_Coriobacteriia	o_Coriobacteriales	f_Coriobacteriaceae	Unclassified	Unclassified	2	2	0	0	0	2	0	0	5	0	1	1	1	0	1	1	0	2	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	3	1	1	9	0	3	13	9	8	1	1	0	7	45	0	6	11	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	2	0	2	0	0	2	22	0	26	0	26	0	0	0	6	8	37	87	13
k_Bacteria	p_Firmicutes	c_Bacilli	o_Turicibacterales	f_Turicibacteraceae	g_Turicibacter	Unclassified	2	4	0	4	0	0	0	1	0	0	0	2	2	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	1	1	38	0	7	0	22	3	1	0	0	3	0	43	8	1	0	5	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	1	5	2	0	0	0	5	0	0	0	0	4	0	16	0	2	10	28	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	2	28	1	14	3	3	3	5	1	7	21	156	1	43	5	7	38	23	2
k_Bacteria	p_TM7	c_TM7-3	o_CW040	f_F16	Unclassified	Unclassified	1	0	4	1	0	2	8	1	1	1	3	0	2	4	6	1	3	5	2
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	1	0	1	2	0	1	1	0	2	0	2	1	3	2	0	0	1	3	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	1	3	0	0	1	0	1	0	0	0	0	0	0	0	1	0	2	0	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Dorea	Unclassified	1	0	8	0	2	0	1	3	2	1	1	0	2	1	0	0	2	1	3

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	Unclassified	1	0	1	0	0	1	2	1	0	2	1	2	0	2	0	0	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	1	1	1	0	0	0	1	0	0	0	0	40	1	56	0	0	0	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	1	10	0	1	0	0	1	0	0	0	17	0	10	1	11	21	0	65	38
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	Unclassified	1	0	0	10	2	3	3	3	0	2	5	24	0	5	0	1	4	4	3
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	Unclassified	2	1	1	3	1	0	0	2	3	0	2	0	1	2	2	1	4	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	1	0	32	44	0	10	0	0	0	1	16	42	7	93	1	0	8	0	9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_CF231	Unclassified	1	1	2	0	95	28	92	0	3	1	0	4	31	0	2	52	10	10	0
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	Unclassified	Unclassified	1	2	3	5	11	1	7	0	0	2	1	0	1	0	0	6	0	0	11
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	2	1	10	15	2	5	3	7	1	3	4	37	5	23	2	1	0	5	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	1	2	1	23	3	2	2	4	0	1	3	24	2	2	2	4	3	10	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	1	0	3	1	0	0	0	0	1	0	0	2	0	6	0	1	1	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	s_copri	1	2	1	1	2	7	0	0	0	5	0	1	0	1	3	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	1	4	23	29	1	1	1	0	0	1	1	3	0	5	24	0	1	3	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	1	0	0	1	1	0	3	0	3	0	0	16	1	3	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	1	0	9	3	2	1	2	0	2	1	5	8	2	3	2	0	1	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	1	23	15	10	1	0	14	19	1	1	0	33	1	24	3	0	1	3	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Veillonellaceae	Unclassified	Unclassified	1	23	14	0	66	42	33	30	23	76	14	10	13	27	20	64	62	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Anaerostipes	Unclassified	1	3	0	1	4	15	4	0	10	0	1	3	1	2	0	1	11	7	3
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	1	3	0	0	1	8	5	0	5	0	0	0	0	0	0	3	2	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Christensenellaceae	Unclassified	Unclassified	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	1	2	10	0	0	38	3	13	0	2	0	0	7	6	5	0	0	16	33
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	1	0	21	71	14	9	11	2	3	8	13	54	4	3	12	1	5	2	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	1	0	0	8	4	0	3	2	3	0	0	8	1	2	2	0	0	3	0
k_Bacteria	p_Proteobacteria	c_Alphaproteobacteria	o_Rickettsiales	f_mitochondria	Unclassified	Unclassified	1	0	0	0	1	0	0	0	1	2	0	0	0	0	1	1	0	1	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	2	1	6	0	0	0	0	0	1	1	1	5	0	5	0	0	1	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	s_copri	1	0	19	1	48	37	0	1	41	12	10	0	13	0	72	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	1	4	0	3	0	0	2	1	0	0	0	1	0	4	0	0	0	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	1	5	0	3	0	21	14	0	49	19	313	33	6	1	122	14	6	8	6
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	Unclassified	1	0	0	2	4	0	0	3	0	0	2	1	0	0	2	1	2	1	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	2	1	4	6	2	0	21	7	1	1	0	5	1	10	0	0	6	1	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Ruminococcus	Unclassified	1	19	1	0	75	2	21	46	48	41	0	0	4	0	18	23	0	0	2
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	1	3	13	1	2	0	62	1	4	0	7	27	0	9	4	0	1	4	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	1	0	0	3	0	0	0	2	0	0	0	7	0	0	0	0	1	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	s_copri	1	0	0	0	3	1	0	0	1	1	3	0	0	0	0	0	0	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Christensenellaceae	Unclassified	Unclassified	1	0	0	0	0	1	0	0	0	0	0	2	0	0	0	1	0	2	3
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	145	23	0	0	161	120	23	0	49	3	144	20	377	3	0	2	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	88	166	86	0	4	0	0	0	25	222	10	12	24	25	77	1	1	1
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	16	25	28	0	0	13	89	0	6	6	0	0	0	74	0	0	98	28
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	24	221	0	0	17	16	0	0	9	0	164	5	15	102	0	35	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	7	29	21	342	5	304	199	9	180	6	3	207	0	223	94	8	3	12
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	Unclassified	0	651	111	0	0	672	1	0	359	1	568	250	1022	0	2039	3925	0	12	3539

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	21	0	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcales	g_Oscillospirales	Unclassified	0	19	73	3	0	76	0	1	2	1	0	14	47	11	43	58	94	34	8
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcales	g_Faecalibacterium	s_prausnitzii	0	19	18	0	0	7	0	0	34	4	28	0	0	0	0	37	8	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Oribacterium	Unclassified	0	60	45	0	6	16	1	0	0	85	72	42	0	3	0	0	10	0	32
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	13	3	0	0	0	0	0	0	0	0	0	37	23	13	4	16	2	22
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	57	3	0	0	0	0	0	4	0	2	0	0	0	0	0	0	11	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	22	35	0	0	0	1	30	71	0	3	1	10	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	8	3	1	6	1	15	1	2	2	2	2	2	4	4	1	2	5	3
k_Bacteria	p_Spirochaetes	c_Spirochaetes	o_M2PT2-76	Unclassified	Unclassified	Unclassified	0	2	0	0	0	5	0	0	0	0	1	7	0	0	0	0	0	1	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	21	47	35	0	0	0	1	0	1	0	3	5	0	27	2	1	0	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	21	1	22	0	0	0	0	0	0	0	44	0	2	0	11	8	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	1	3	6	1	1	0	2	0	0	2	7	1	19	0	0	2	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	62	0	0	32	0	7	7	92	39	1	16	0	10	8	1	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	76	0	0	0	29	0	0	5	0	0	0	0	0	0	14	1	0	9

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	1	7	0	0	0	1	5	6	0	1	1	6	0	9	0	0	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Coprococcus	Unclassified	0	5	0	0	0	0	0	0	0	0	0	0	3	0	0	0	1	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	2	0	5	0	6	7	0	0	0	1	1	0	30	3	1	0	3	14
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	24	0	51	41	0	0	0	0	0	2	0	0	0	0	3	0	0	9
k_Bacteria	p_Proteobacteria	c_Gammaproteobacteria	o_Aeromonadales	f_Succinivibrionaceae	Unclassified	Unclassified	0	50	69	0	0	53	0	1	84	0	72	49	17	503	102	63	0	153	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	9	0	0	0	0	0	3	0	0	0	0	0	0	0	0	7	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	1	0	1	0	4	0	0	12	6	10	819	17	352	36	0	2	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	14	37	25	0	20	46	2	163	4	13	0	8	34	55	78	0	2	121
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	6	0	0	0	0	1	0	0	0	1	7	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	11	1	30	0	2	0	0	0	0	0	0	0	0	0	0	4	4	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	40	53	0	39	70	110	621	133	25	16	51	61	0	49	62	0	107	50
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	10	0	0	0	0	0	0	87	109	53	0	0	34	3	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	5	14	21	5	1	3	0	1	6	5	14	0	16	2	1	2	0	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	5	11	30	0	1	0	0	0	0	1	11	1	0	1	2	0	3	3

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	g_p-75-a5	Unclassified	0	1	1	0	1	3	4	3	6	2	0	6	2	4	4	0	3	1	1
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	1	0	69	1	0	21	66	0	3	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	0	1	3	8	0	0	1	1	2	0	0	16	2	0	0	0	2	2	0
k_Bacteria	p_Proteobacteria	c_Gammaproteobacteria	o_Enterobacteriales	f_Enterobacteriaceae	g_Escherichia	s_coli	0	1	0	7	0	0	0	0	5	0	0	0	0	0	0	0	0	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_[Ruminococcus]	s_gnavus	0	5	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	33
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	4	32	1044	3	0	92	0	4	1	5	2	0	13	23	1	3	166	8
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	1	2	5	0	1	2	0	0	1	2	2	1	5	0	1	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	3	18	7	2	0	0	1	5	0	10	0	7	7	3	3	3	0	1
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	Unclassified	Unclassified	0	7	0	1	0	1	0	0	4	4	3	0	1	2	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	11	10	0	0	0	0	0	0	31	14	0	5	0	13	18	4	7	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	0	1	0	0	0	0	0	0	0	1	1	1	1	0	0	0	2	0	1
k_Bacteria	p_Proteobacteria	c_Betaproteobacteria	o_Burkholderiales	f_Alcaligenaceae	g_Sutterella	Unclassified	0	11	2	0	0	21	3	5	15	16	1	37	2	31	3	14	4	1	1
k_Bacteria	p_Proteobacteria	c_Betaproteobacteria	o_Burkholderiales	f_Alcaligenaceae	g_Sutterella	Unclassified	0	3	3	0	0	18	3	16	31	12	2	20	21	3	2	25	10	8	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	6	0	0	0	0	15	0	0	0	0	0	0	0	0	0	4	1	1

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1	sn	sn	ss	sn	ss	sn	ss	sn	ss	sn	sn	sn	sn	sn	ss	ss	sn	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	2	1	1	2	0	2	0	3	0	1	4	0	1	2	0	4	1	0
k_Bacteria	p_Proteobacteria	c_Alphaproteobacteria	o_RF32	Unclassified	Unclassified	Unclassified	0	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	7	13	85	0	1	22	54	9	5	7	21	8	26	45	2	28	56	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	9	0	40	1	2	0	0	3	0	0	0	3	0	0	3	5	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	2	0	0	1	0	0	4	0	0	1	0	0	0	0	0	0	2	1
k_Bacteria	p_Firmicutes	c_Bacilli	o_Lactobacillales	f_Streptococaceae	g_Streptococcus	Unclassified	0	2	0	1	5	2	1	2	29	3	1	0	1	6	1	5	2	2	9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	0	7	12	1	0	0	10	0	6	0	2	11	0	0	2	0	22	0	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	Unclassified	Unclassified	0	6	14	1	0	1	14	12	8	8	10	28	11	96	13	17	13	5	16
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Odoribacteraceae]	g_Butyricimonas	Unclassified	0	3	0	22	7	2	4	0	4	7	2	10	3	18	7	4	2	1	3
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	6	17	26	0	65	40	65	16	15	3	22	52	19	16	0	40	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	4	1	1	0	0	0	0	3	3	5	1	1	7	3	2	6	2	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Ruminococcus	Unclassified	0	8	3	0	1	14	0	0	1	0	1	35	3	59	1	4	3	8	5
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	3	10	0	3	3	0	1	1	0	6	12	0	21	5	1	2	1	2

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	2	6	0	0	1	0	0	0	12	0	180	31	0	9	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	7	18	2	0	0	7	24	0	4	1	0	0	0	0	0	2	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	3	1	13	0	2	0	0	0	0	0	0	0	1	0	0	1	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	4	2	0	0	10	6	87	0	0	3	0	0	1	12	0	0	22	8
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	0	2	0	0	0	0	1	0	0	0	0	2	1	2	1	0	1	0	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	1	0	0	0	2	0	1	1	1	0	2	1	11	0	0	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	2	4	0	1	6	9	0	4	0	0	5	3	1	2	0	6	1	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Ruminococcus	Unclassified	0	6	1	0	0	0	0	0	0	0	3	41	0	47	9	0	0	2	2
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	2	0	0	0	0	0	5	0	0	0	0	0	0	0	0	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	1	2	0	0	1	0	0	0	0	0	7	0	6	0	0	0	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	3	0	0	0	0	0	25	0	0	0	28	0	0	0	0	0	2	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	2	0	0	0	0	0	0	0	0	0	0	5	0	12	0	0	0	6
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	5	0	0	0	0	0	0	6	23	0	0	0	0	0	0	3	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Coproccus	Unclassified	0	8	2	0	0	4	0	0	7	3	3	0	0	1	0	4	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	1	0	0	0	0	7	0	0	1	1	2	2	3	0	1	4	8	5
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_[Ruminococcus]	s_gnavus	0	3	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	2	0
k_Bacteria	p_Cyanobacteria	c_4C0d-2	o_YS2	Unclassified	Unclassified	Unclassified	0	3	95	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	1	0	1	0	0	1	0	2	0	1	1	3	0	0	0	0	4	3
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Dorea	Unclassified	0	1	14	18	0	0	1	2	5	4	5	3	0	3	3	2	6	3	0
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	47	0
k_Bacteria	p_Deferribacteres	c_Deferribacteres	o_Deferribacterales	f_Deferribacteraceae	g_Mucispirillum	s_schaedleri	0	2	15	14	0	3	4	0	0	1	1	30	6	10	4	0	0	1	1
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	g_RFN20	Unclassified	0	2	7	3	4	4	4	6	10	2	0	0	10	13	2	3	4	8	9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	2	0	2	2	0	6	5	0	0	0	5	0	17	1	0	1	0	1
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	0	1	0	0	0	1	0	2	0	6	1	0	1	0	0	2	0	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	Unclassified	0	1	4	4	0	0	5	8	2	3	1	2	5	0	0	0	1	7	5
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	0	3	0	2	0	0	0	0	0	0	0	0	0	0	0	0	3	4	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	1	0	16	2	12	53	23	0	1	0	19 3	5	0	18	0	20	0	11

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1	sn	sn	ss	sn	ss	sn	ss	sn	ss2	ss2	ss	sn	sn	sn	ss	ss	sn	
							0	15	16	19	20	21	25	26	27	8		30	31	35	36	5	6	8	9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_Paraprevotella	Unclassified	0	3	4	1	23	14	19	29	27	0	6	3	0	6	3	27	70	91	15
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	3	0	14	0	22	0	0	0	0	0	0	5	2	1	44	85	11	39
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	0	3	94	67	40	18	33	2	30	21	9	5	10	30	40	20	7	57	33
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	0	1	1	0	0	0	0	0	0	0	0	0	2	0	2	0	2	0	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	1	0	3	0	0	12	2	0	9	0	0	0	47	9	0	0	1	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	1	0	2	0	0	14	3	0	0	0	0	0	0	0	0	8	2	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	1	0	0	3	1	0	7	3	0	1	19	0	1	3	0	1	0	2
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	1	0	0	0	2	0	0	6	0	0	59	24	0	32	0	0	0	2
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	1	0	1	0	0	0	0	0	0	3	0	1	8	5	0	8	6	3
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	3	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	Unclassified	Unclassified	0	1	0	0	0	0	4	0	0	0	2	0	0	0	0	0	0	6	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Veillonellaceae	Unclassified	Unclassified	0	1	24	0	0	10	1	0	4	1	0	14	0	54	5	1	0	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	2	25	11	0	4	2	0	2	5	7	1	3	12	4	1	5	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	1	39	5	21	14	27	29	14	0	13	44	27	31	21	4	30	75	25
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	1	8	0	0	0	0	0	0	0	0	0	0	3	0	0	1	0	0
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	1	0	2	0	0	0	0	45	0	81	0	4	0	29	5	0	2	7
k_Bacteria	p_Cyanobacteria	c_4C0d-2	o_YS2	Unclassified	Unclassified	Unclassified	0	2	63	0	0	0	0	3	22	96	5	0	0	6	61	16	0	0	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_[Mogibacteriaceae]	Unclassified	Unclassified	0	1	0	5	0	1	1	2	4	3	1	6	1	3	0	1	2	2	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	1	3	0	2	0	19	2	0	4	1	3	1	6	4	0	45	100	6
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	1	0	19	9	0	25	0	12	0	115	25	1	152	117	0	2	2	5
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	1	1	0	0	2	3	2	1	1	1	0	0	34	0	1	1	0	2
k_Bacteria	p_Actinobacteria	c_Coriobacteriia	o_Coriobacteriales	f_Coriobacteriaceae	Unclassified	Unclassified	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	1	0	6	0	0	0	0	0	49	0	1	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	1	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	1	0	1	1	1	0	2	3	0	1	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	1	0	4	0	0	0	0	1	0	0	4	0	0	0	0	0	4	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	1	0	0	0	0	1	1	2	0	0	1	0	1	2	1	0	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	2	2	8	0	5	9	3	4	36	6	5	7	1	51	0	2	2	6
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	Unclassified	0	1	0	0	1	0	4	3	3	0	0	1	2	2	2	1	3	3	5
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	1	0	4	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Proteobacteria	c_Deltaproteobacteria	o_Desulfovibrionales	f_Desulfovibrionaceae	Unclassified	Unclassified	0	1	3	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	2	4	0	1	0	0	2	0	7	0	0	0	4	0	0	0	1	0
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	1	0	1	0	5	0	0	0	0	0	0	2	0	5	0	0	6	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	1	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	1	0	0	0	0	0	0	3	0	0	2	0	4	3	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	1	0	0	0	0	0	6	0	0	0	0	2	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	1	0	8	0	2	3	0	0	0	1	26	9	3	4	0	2	1	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	6
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	1	7	0	1	3	2	5	3	0	1	0	6	14	2	0	1	44	9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Odoribacteraceae]	g_Odoribacter	Unclassified	0	2	4	11	1	0	1	5	2	1	5	11	0	25	0	0	0	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	0	1	1	0	1	0	0	0	2	0	0	0	0	7	2	0	0	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	1	0	0	1	0	0	0	0	0	1	0	2	0	0	2	1	4	0
k_Bacteria	p_Proteobacteria	c_Deltaproteobacteria	o_Desulfotribionales	f_Desulfotribionaceae	Unclassified	Unclassified	0	1	12	6	6	0	0	0	0	0	0	0	0	2	0	0	8	2	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	1163	12	0	0	0	0	0	0	1	1	0	3	30	1	0	0	399
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	34	10	0	0	0	0	0	0	1	0	0	0	0	1	0	36	9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	10	5	3	0	14	22	9	0	2	10	0	4	6	4	0	4	9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	53	7	0	0	10	5	0	0	12	2	0	24	1	4	45	7	3
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	4	1	2	0	0	1	1	1	1	12	1	6	0	1	0	1	1
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	29	0	0	0	9	0	0	3	32	0	0	0	0	0	0	100	99
k_Bacteria	p_Cyanobacteria	c_4C0d-2	o_YS2	Unclassified	Unclassified	Unclassified	0	0	20	0	0	0	0	1	0	0	1	0	0	134	29	0	0	0	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	12	1	1	0	5	6	1	0	0	6	1	0	0	0	0	0	4
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	4	1	0	0	0	0	0	0	0	4	1	1	1	0	1	0	2
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	0	0	22	0	0	0	0	0	23	53	0	0	0	0	106	0	0	0	0
k_Bacteria	p_Proteobacteria	c_Deltaproteobacteria	o_Desulfotribionales	f_Desulfotribionaceae	Unclassified	Unclassified	0	0	4	12	1	1	0	0	0	0	0	27	1	5	1	1	1	0	2

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1	sn	sn	ss	sn	ss	sn	ss	sn	ss2	ss2	ss	sn	sn	sn	ss	ss	sn	
							0	15	16	19	20	21	25	26	27	8		30	31	35	36	5	6	8	9
k_Bacteria	p_Verrucomicrobia	c_Verrucos	o_WCHB1-41	f_RFP12	Unclassified	Unclassified	0	0	15	0	0	1	0	0	1	0	0	0	1	0	0	0	0	1	0
k_Bacteria	p_Proteobacteria	c_Alphaproteobacteria	o_RF32	Unclassified	Unclassified	Unclassified	0	0	14	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0
k_Bacteria	p_Tenerificutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	10	1	0	3	0	14	1	0	0	1	0	0	5	0	0	4	6
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	0	0	2	2	1	0	0	0	0	1	1	1	0	0	0	0	0	0	3
k_Bacteria	p_Proteobacteria	c_Gammaproteobacteria	o_Aeromonadales	f_Succinivibrionaceae	g_Anaerospirillum	Unclassified	0	0	14	0	0	9	2	0	2	0	0	6	5	1	2	4	0	2	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	5	4	0	0	0	0	0	1	0	7	1	5	0	0	1	2	3
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Faecalibacterium	s_prausnitzii	0	0	2	0	0	0	2	0	0	3	1	0	0	1	0	17	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	20	47	22	1	30	98	0	14	0	0	2	2	14	26	0	0	24
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	3	1	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	3	4	0	0	1	3	0	0	0	1	1	0	0	0	0	2	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	40	0	0	0	4	1528	0	3	27	0	0	0	23	14	0	184	20
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	0	0	8	0	0	0	0	0	0	0	0	4	6	0	0	2	0	0	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	7	19	0	1	0	17	1	0	0	4	0	13	0	0	0	0	1

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9		
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	3	0	0	0	0	0	0	0	0	31	0	1	0	0	0	0	0		
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	g_p-75-a5	Unclassified	0	0	8	0	2	0	1	11	10	0	2	2	1	5	1	0	7	0	1		
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	4	5	0	3	3	0	20	1	0	8	2	0	0	0	3	0	1		
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	8	1	1	0	1	4	1	0	0	3	0	0	1	1	0	0	0		
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Oscillospira	Unclassified	0	0	3	10	2	2	16	8	5	1	0	7	4	1	3	0	10	2	6		
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	2	1	0	1	0	1	0	1	0	7	1	1	0	1	0	0	0		
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	0	0	12	5	26	12	0	34	0	3	14	0	0	10	2	6	0	1	0		
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	7	0	0	0	1	2	0	2	0	0	0	1	0	0	0	0	0		
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	5	26	3	0	3	1	0	0	21	23	7	2	36	49	0	0	80	13	4
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	0	0	2	4	1	2	0	0	3	0	1	0	0	0	1	2	1	2	0		
k_Bacteria	p_Proteobacteria	c_Betaproteobacteria	o_Burkholderiales	f_Alcaligenaceae	g_Sutterella	Unclassified	0	0	5	0	0	0	6	2	0	1	0	0	0	14	6	0	0	0	0		
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	6	0	0	6	0	6	0	2	3	4	0	0	22	0	0	0	0		
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	2	0	5	1	2	2	1	0	0	1	0	0	0	2	3	0	0		

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Proteobacteria	c_Betaproteobacteria	o_Burkholderiales	f_Comamonadaceae	Unclassified	Unclassified	0	0	2	0	1	0	0	0	0	0	0	2	0	0	1	1	0	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	s_callidus	0	0	6	0	0	0	0	0	17	0	1	0	0	0	16	0	36	0	0
k_Bacteria	p_Actinobacteria	c_Coriobacteriia	o_Coriobacteriales	f_Coriobacteriaceae	g_Collinsella	Unclassified	0	0	1	1	0	1	0	0	2	1	0	0	0	0	0	0	0	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	2	7	0	2	0	0	1	0	0	1	0	3	1	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	Unclassified	0	0	1	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_[Ruminococcus]	s_gnavus	0	0	10	0	1	0	0	1	1	0	1	14	2	3	0	0	0	0	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	5	0	0	0	0	0	7	0	7	1	5	0	0	0	0	3	0
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	1	0	0	0	0	0	0	0	3	0	0	1	0	0	0	0	1
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	0	0	4	0	0	0	1	1	0	5	0	0	0	0	4	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	0	0	4	5	0	0	0	0	0	0	1	5	1	2	0	1	2	2	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	4	0	0	0	0	0	0	0	0	0	0	2	0	0	0	23	1
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	3	0	0	12	21	53	2	8	0	3	1	0	2	27	0	0	33
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	g_Allobaculum	Unclassified	0	0	5	15	5	8	1	6	4	1	0	0	1	0	9	0	0	0	12
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	1	2	0	0	0	0	0	1	1	5	0	10	0	0	0	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	8	0	3	0	2	0	1	0	0	0	0	12	1	0	0	3	0
k_Bacteria	p__Proteobacteria	c__Deltaproteobacteria	o__Desulfotribionales	f__Desulfotribriaceae	Unclassified	Unclassified	0	0	1	0	1	1	0	0	0	0	0	1	0	2	2	0	0	3	0
k_Bacteria	p__Firmicutes	c__Clostridia	o__Clostridiales	f__Lachnospiraceae	Unclassified	Unclassified	0	0	2	1	3	1	2	2	1	0	0	3	0	0	0	1	1	0	0
k_Bacteria	p__Firmicutes	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	4	0	0	0	0	13	0	5	0	20	2	0	0	3	1	0	0
k_Bacteria	p__Firmicutes	c__Clostridia	o__Clostridiales	f__Lachnospiraceae	Unclassified	Unclassified	0	0	7	3	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0
k_Bacteria	p__Firmicutes	c__Clostridia	o__Clostridiales	f__Lachnospiraceae	Unclassified	Unclassified	0	0	2	0	0	0	0	8	0	0	0	0	0	1	0	0	1	0	0
k_Bacteria	p__Bacteroidetes	c__Bacteroidia	o__Bacteroidales	f__Rikenellaceae	Unclassified	Unclassified	0	0	3	0	1	0	1	6	3	0	0	1	0	15	2	0	0	2	0
k_Bacteria	p__Bacteroidetes	c__Bacteroidia	o__Bacteroidales	f__S24-7	Unclassified	Unclassified	0	0	2	2	0	5	1	5	3	2	2	1	2	0	2	1	3	5	2
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	1	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0
k_Bacteria	p__Firmicutes	c__Clostridia	o__Clostridiales	f__Ruminococcaceae	Unclassified	Unclassified	0	0	3	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p__Firmicutes	c__Clostridia	o__Clostridiales	f__Ruminococcaceae	Unclassified	Unclassified	0	0	2	3	0	1	1	0	1	0	0	3	0	1	1	0	1	2	1
k_Bacteria	p__Bacteroidetes	c__Bacteroidia	o__Bacteroidales	f__S24-7	Unclassified	Unclassified	0	0	4	0	5	0	7	38	7	2	0	0	0	0	1	0	0	0	0
k_Bacteria	p__Firmicutes	c__Erysipelotrichi	o__Erysipelotrichales	f__Erysipelotrichaceae	g__RFN20	Unclassified	0	0	2	2	0	2	0	0	3	2	0	2	0	0	0	0	0	0	1
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	1	0	3	0	0	0	5	0	0	0	0	0	1	0	0	3	2

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	2	3	0	0	1	3	0	0	1	17	8	1	6	0	0	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	0	0	3	0	0	1	0	0	0	0	0	0	11	3	0	0	0	25	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	0	0	1	0	1	0	0	0	0	0	1	0	0	0	3	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	2	4	1	1	2	1	0	0	1	4	1	3	2	1	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	2	0	1	9	1	6	1	1	0	1	0	0	2	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	1	3	0	0	0	1	0	0	0	3	0	0	0	0	0	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	1	24	19	9	0	0	0	0	0	0	0	3	1	0	0	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	0	0	2	9	0	2	1	0	10	3	2	9	3	9	8	3	2	5	1
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	Unclassified	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	1	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
k_Bacteria	p_Spirochaetes	c_Spirochaetes	o_Spirochaetales	f_Spirochaetaeae	Unclassified	Unclassified	0	0	2	18	0	3	3	0	2	2	2	76	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	Unclassified	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	g_Allobaculum	Unclassified	0	0	3	8	0	2	0	0	5	0	0	0	1	0	1	0	0	1	7
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	Unclassified	0	0	1	3	31	0	0	15	0	0	0	0	0	1	0	0	0	0	26

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	2	8	0	0	0	0	0	0	0	0	0	0	1	0	0	22	10
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	0	0	1	2	0	1	0	3	2	2	3	8	1	6	3	1	2	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	2	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	1	0	0	0	0	0	0	0	0	1	0	3	0	0	1	7	0
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	g_Coprobaecillus	Unclassified	0	0	1	0	5	0	4	0	0	3	0	0	0	0	1	0	0	0	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	1	8	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Coprococcus	Unclassified	0	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	22	29
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	1	0	0	1	2	0	0	0	0	1	0	2	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	1	0	0	1	0	0	0	0	0	0	0	3	0	0	0	0	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	1	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	0	0	1	1	1	0	2	0	1	0	0	2	0	6	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	0	0	1	0	2	0	4	9	0	0	0	5	2	0	0	0	1	5	4
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	1	0	0	0	0	0	0	3	0	10	3	4	0	0	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Ruminococcus	Unclassified	0	0	1	1	1	0	0	0	0	0	0	0	1	0	0	1	1	0	4

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1	sn	sn	ss	sn	ss	sn	sn	ss2	ss2	ss	sn	sn	sn	ss	ss	sn	sn	
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_[Prevotellia]	Unclassified	0	0	0	16	16	55	0	13	0	0	76	11	0	72	3	25	47	0	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_[Mogibacteriaceae]	Unclassified	Unclassified	0	0	0	26	11	9	22	12	31	0	13	45	14	0	22	4	51	10	24
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	53	0	50	0	0	0	0	62	14	0	0	0	0	15	15	6
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Bacteroidaceae	g_Bacteroides	Unclassified	0	0	0	41	88	4	94	0	0	7	0	0	1	0	0	0	0	0	1
k_Bacteria	p_Bacteroidetes	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	28	4	21	25	0	23	5	0	61	3	0	0	10	19	22	13
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_[Mogibacteriaceae]	Unclassified	Unclassified	0	0	0	1	2	0	2	0	0	0	1	0	0	0	0	0	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	52	0	6	0	26	0	0	0	45	0	0	0	0	2	0	0
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Coproccus	Unclassified	0	0	0	11	0	0	0	0	2	0	0	0	37	0	0	32	0	4	45
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_[Prevotellia]	Unclassified	0	0	0	3	0	0	0	2	0	0	1	0	1	0	0	3	0	7	7
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	0	0	0	2	0	0	0	1	0	0	0	0	3	0	0	0	0	3	1
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Bacteroidaceae	g_Bacteroides	Unclassified	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Spirochaetes	c_Spirochaetes	o_Spirochaetales	f_Spirochaetaeae	Unclassified	Unclassified	0	0	0	14	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_[Ruminococcus]	s_gnavus	0	0	0	7	1	0	3	19	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Proteobacteria	c_Alphaproteobacteria	o_RF32	Unclassified	Unclassified	Unclassified	0	0	0	6	22	48	48	36	26	36	0	0	88	294	309	0	22	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	3	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	0	0	0	2	44	0	0	0	18	0	14	0	0	0	0	0	0	0	62
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	1	0	0	0	0	0	1	2	0	0	0	0	0	2	4	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	Unclassified	0	0	0	8	1	0	0	0	0	1	0	0	0	8	1	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	0	25	3	0	20	100	0	15	53	0	0	33	93	8	0	70	58
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	2	12	0	0	0	606	0	0	67	0	78	0	0	0	1	3
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	4	0	0	3	1	0	0	0	1	0	0	0	0	1	3	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	3	0	0	20	0	0	0	1	0	0	0	1	0	0	0	0
k_Bacteria	p_Proteobacteria	c_Alphaproteobacteria	o_RF32	Unclassified	Unclassified	Unclassified	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	2	0	0	0	0	0	0	2	7	0	0	1	1	2	1	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	5	0	0	0	0	0	0	0	0	25	0	0	0	0	7	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Dehalobacteriaceae	g_Dehalobacterium	Unclassified	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	20	0	12	0	5	0	0	0	791	20	1	0	3	254	2	1
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	0	0	0	1	3	3	3	0	2	0	0	2	1	3	0	0	0	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	1	0	0	0	0	1	3	1	45	0	6	0	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	0	0	0	8	1	35	0	0	0	0	0	0	25	2	0	0	3	8	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	3	0	0	0	0	0	0	0	1	3	0	0	3	0	9	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	6	0	0	0	0	0	0	0	2	3	0	0	2	3	5	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	2	0	0	0	7	0	0	1	0	0	0	0	0	0	7	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	0	1	0	1	0	0	0	0	0	3	0	0	0	0	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	2	2	0	6	4	0	0	0	3	0	0	1	0	0	0	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	5	0	0	46	0	0	0	2	0	12	0	0	0	3	17	82
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	1	0	0	0	0	2	0	0	2	0	2	4	0	0	1	0
k_Bacteria	p_Firmicutes	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	4	0	0	0	1	1	1	2	5	0	0	1	1	1	1	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	1	0	0	0	0	1	0	0	11	0	0	0	0	1	3	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	s_copri	0	0	0	1	1	0	0	4	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_[Mogibacteriaceae]	Unclassified	Unclassified	0	0	0	2	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	2	1	0	2	4	0	2	1	0	0	2	1	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	1	0	0	0	3	0	0	0	66	0	0	0	8	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	2	0	1	1	0	0	0	0	3	0	1	0	1	1	1	0
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	3	0	0	1	2	0	0	3	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	1	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1	sn	sn	ss	sn	ss	sn	ss	sn	ss2	ss2	ss	sn	sn	sn	ss	ss	sn	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	3	0	0	0	2	0	0	0	1	0	0	0	0	0	0	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	2	9	0	2	0	0	0	0	2	0	0	0	0	0	0	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	1	0	0	0	0	4	0	0	1	0	3	0	6	0	1	
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellaceae	s_copri	0	0	0	1	2	0	6	5	0	0	2	0	4	1	0	2	0	1	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	2	0	67	0	0	0	0	0	60	13	0	0	0	0	21	11
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Coproccoccus	s_catus	0	0	0	1	0	5	0	0	0	0	0	0	0	0	0	0	0	0	
k_Bacteria	p_Proteobacteria	c_Epsilonproteobacteria	o_Campylobacteriales	f_Helicobacteraceae	g_Flexispiraceae	Unclassified	0	0	0	1	0	0	0	1	0	0	0	2	0	6	1	0	2	0	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	Unclassified	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	2	0	0	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	5	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
k_Bacteria	p_Proteobacteria	c_Deltaproteobacteria	o_Desulfobacteriales	f_Desulfobacteriaceae	Unclassified	Unclassified	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2	0	
k_Bacteria	p_Actinobacteria	c_Coriobacteriia	o_Coriobacteriales	f_Coriobacteriaceae	g_Adlercreutzia	Unclassified	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9	
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Rikenellaceae	Unclassified	Unclassified	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	Unclassified	0	0	0	1	1	2	4	1	3	0	0	0	0	2	1	4	2	3	1	
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
k_Bacteria	p_Firmicutes	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	1	0	0	0	0	0	0	0	0	0	4	1	0	1	0	1	
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Rikenellaceae	Unclassified	Unclassified	0	0	0	1	0	0	0	17	6	0	0	0	0	0	0	0	0	1	2	4
k_Bacteria	p_Spirochaetes	c_Spirochaetes	o_Spirochaetales	f_Spirochaetales	g_Treponema	Unclassified	0	0	0	1	2	1	2	28	0	7	2	4	0	7	3	2	1	1	1	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Oscillospira	Unclassified	0	0	0	2	3	1	2	0	0	0	0	1	0	2	0	0	0	0	4	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	1	0	0	0	0	0	0	0	0	0	0	5	0	0	1	0	
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	1	0	0	0	0	0	0	0	0	0	0	29	4	10	2	24	
k_Bacteria	p_Proteobacteria	c_Betaproteobacteria	o_Burkholderiales	f_Alcaligenaceae	g_Sutterella	Unclassified	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	3	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	Unclassified	0	0	0	0	63	26	0	0	4	63	5	0	0	7	4	36	0	0	36	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_[Prevotellae]	Unclassified	0	0	0	0	56	13	1	74	12	18	14	64	57	37	68	5	27	15	0	
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	0	0	29	0	6	17	1	0	0	1	8	0	37	0	0	16	25	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Butyricoccus	s_pullicaeorum	0	0	0	0	20	0	0	0	0	0	0	0	0	0	0	0	0	4	9	

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	0	0	8	63	35	51	3	1	0	4	12	0	43	0	43	19	15
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	g_[Eubacterium]	s_cylin-droides	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Teneri-cutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	0	7	0	1	0	0	0	0	0	3	0	4	0	2	0	11
k_Bacteria	p_Proteobacteria	c_Alphaproteobacteria	o_RF32	Unclassified	Unclassified	Unclassified	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	0	0	6	0	4	7	0	0	2	0	0	0	0	0	0	0	27
k_Bacteria	p_Proteobacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	2	12	0	1	0	0	0	28	2	8	0	1	0	2	0
k_Bacteria	p_Teneri-cutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	1	2	1	0	1	2	0	3	0	0	0	0	0	0	0
k_Archaea	p_Euryarchaeota	c_Methanobacteria	o_Methanobacteriales	f_Methanobacteriaceae	g_Methanospaera	Unclassified	0	0	0	0	2	0	2	2	0	2	0	0	0	2	0	0	0	0	0
k_Bacteria	p_Proteobacteria	c_Alphaproteobacteria	o_RF32	Unclassified	Unclassified	Unclassified	0	0	0	0	1	0	0	0	0	0	5	0	0	0	0	0	12	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	0	0	2	0	0	10	0	2	12	0	0	0	0	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Bacteroidaceae	g_Bacteroides	Unclassified	0	0	0	0	2	0	3	2	1	1	0	2	0	19	2	0	4	3	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	0	0	0	0	3	1	0	0	0	0	0	1	2	0	0	0	0	6	3
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	2	2	0	0	2	0	2	0	0	5	1	1	3	4	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Faecalibacterium	Unclassified	0	0	0	0	3	0	2	0	0	4	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	1	0	0	0	1	0	0	0	0	1	1	0	0	1	0	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	0	2	1	0	0	2	3	1	2	1	6	2	3	3	2	1	
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	0	0	0	0	1	2	0	0	0	0	1	0	0	0	0	1	0	0	3	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	2	1	0	1	5	0	0	0	0	11	3	8	0	0	0	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	1	5	9	0	0	0	0	0	0	0	2	0	0	0	0	
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	0	0	6	0	
k_Bacteria	p_Lentisphaerae	c_[Lentisphaeria]	o_Victivallales	f_Victivallaceae	g_Victivallis	s_vadensis	0	0	0	0	1	0	0	0	0	0	0	5	0	0	0	1	1	3	0	
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	2	2	0	0	1	0	0	13	0	0	0	2	2	2	5	
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	3	1	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Ruminococcus	Unclassified	0	0	0	0	2	3	2	2	2	1	3	4	0	1	1	1	0	0	0	
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	3	0	2	0	0	0	0	0	0	0	0	0	0	1	0	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	1	1	0	1	2	1	0	7	0	1	0	1	0	5	4	

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Bacilli	o_Lactobacillales	f_Aerococcales	g_Facklamia	Unclassified	0	0	0	0	1	0	0	0	0	1	0	0	1	0	0	1	0	0	1
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	0	0	0	0	1	1	0	1	0	2	0	0	1	1	1	1	0	1	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Christensenellaceae	Unclassified	Unclassified	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2	0	1	1	0
k_Bacteria	p_Firmicutes	c_Bacilli	o_Lactobacillales	f_Aerococcales	Unclassified	Unclassified	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	2	0	0	0	0	0	0	42	0	0	1	0	0	1	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_[Prevotella]	Unclassified	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Veillonellaceae	Unclassified	Unclassified	0	0	0	0	1	0	0	0	0	0	0	0	0	4	0	0	0	0	0
k_Bacteria	p_Actinobacteria	c_Coriobacteriia	o_Coriobacteriales	f_Coriobacteriaceae	g_Adlercreutzia	Unclassified	0	0	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	72	0	0	4	0	0	123	24	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Coproccus	Unclassified	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Spirochaetes	c_Spirochaetes	o_Spirochaetales	f_Spirochaetales	g_Treponema	Unclassified	0	0	0	0	0	170	0	0	183	0	152	114	57	0	0	185	0	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Coproccus	s_eutactus	0	0	0	0	0	138	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	Unclassified	Unclassified	0	0	0	0	0	58	0	0	0	0	0	0	3	0	0	338	0	933	858
k_Bacteria	p_Bacteroidetes	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	21	0	0	267	0	0	6	81	0	0	0	0	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	14	0	0	0	0	0	0	0	0	1	8	0	0	0
k_Bacteria	p_Elusimicrobia	c_Elusimicrobia	o_Elusimicrobiales	f_Elusimicrobiaceae	g_Elusimicrobium	Unclassified	0	0	0	0	0	47	55	24	0	25	0	0	0	0	0	109	109	527	61
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	1	102	8	1	0	24	4	0	0	1	0	0	2	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	7	0	0	2	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	0	0	0	0	0	21	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	5	0	0	0	0	30	0	0	0	8	1	0	9	0
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	0	0	4	0	0	0	13	1	0	7	0	6	1	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Oscillospira	Unclassified	0	0	0	0	0	4	0	0	0	0	0	17	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	3	0	0	2	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	1	0	2	3	3	0	1	9	0	1	4	2	2	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	0	0	0	0	0	1	0	0	8	0	0	4	1	1	1	2	4	0	0
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	0	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	7	40	0	21	3	0	0	0	3	11	0	0	0	0
k_Bacteria	p_Proteobacteria	c_Alphaproteobacteria	o_RF32	Unclassified	Unclassified	Unclassified	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss1 0	sn 15	sn 16	ss 19	sn 20	ss 21	ss 25	sn 26	sn 27	ss2 8	ss2	ss 30	sn 31	sn 35	sn 36	sn 5	ss 6	ss 8	sn 9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	0	0	3	1	0	4	0	0	5	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	0	0	3	0	0	9	0	0	2	0	0	0	0	0	0	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	2	0	0	4	0	0	20	2	0	0	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_RF16	Unclassified	Unclassified	0	0	0	0	0	1	2	0	2	0	0	0	2	0	2	0	0	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_[Mogibacteriaceae]	Unclassified	Unclassified	0	0	0	0	0	4	0	0	2	0	0	0	0	0	0	3	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	0	0	2	10	1	0	0	0	0	0	0	0	0	3	0	14
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	0	0	0	2	2	1	0	0	0	0	0	0	2	0	0	2	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	1	0	0	4	0	0	0	0	0	0	2	0	0	6
k_Bacteria	p_Bacteroidetes	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	2	0	0	2	0	0	0	7	0	0	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	1	3	0	0	0	0	0	4	1	1	0	1	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	2	0	1	1	0	0	0	0	8	3	2	0	1	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	2	0	0	0	0	0	4	0	0	0	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Peptococcales	Unclassified	Unclassified	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	1
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	0	0	0	1	0	0	1	0	0	0	0	4	1	3	0	1	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	0	0	0	0	25	39	0	0	0	0	0	28	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcales	g_Ruminococcus	s_flavifaciens	0	0	0	0	0	0	79	0	2	7	0	0	0	17	0	0	0	5	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	42	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Cyanobacteria	c_4C0d-2	o_YS2	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	2	0	0	3	2	0	0	0	0	0	0	0	0
k_Bacteria	p_Cyanobacteria	c_4C0d-2	o_YS2	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Bacilli	o_Lactobacillales	f_Lactobacillaceae	g_Lactobacillus	Unclassified	0	0	0	0	0	0	7	0	0	2	4	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcales	Unclassified	Unclassified	0	0	0	0	0	0	1	4	0	0	0	4	0	0	0	0	2	0	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	1	0
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	3	4	0	0	0	0	0	0	0	2	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	7	0	2	0	3	0	0	0	0	0	0	16	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9	
k_Bacteria	p_Firmicutes	c_Bacilli	o_Lactobacillales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	1	0	0	0	0	0	0	3	0	0	0	0	0	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Dehalobacteriaceae	g_Dehalobacterium	Unclassified	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	2	3	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	0	0	0	0	1	3	0	1	0	0	0	0	0	0	0	0	0	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2	0	0	1	0	
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	0	0	0	0	1	1	0	1	1	0	0	0	0	1	0	1	0	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	2	0	0	16	0	1	12	3	0	0	0	15	4	
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	Unclassified	Unclassified	0	0	0	0	0	0	1	5	0	0	0	0	0	0	0	0	0	0	0	
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	g_Coprobaecillus	Unclassified	0	0	0	0	0	0	1	4	0	0	0	0	0	0	0	0	0	0	0	
k_Bacteria	p_TM7	c_TM7-3	o_CW040	f_F16	Unclassified	Unclassified	0	0	0	0	0	0	1	0	1	0	0	0	1	2	1	0	0	0	1	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	0	0	0	2	0	9	0	0	0	1	0	0	0	0	0	0	

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	0	0	0	0	0	138	0	0	0	0	0	6	0	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	0	0	0	0	0	66	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Proteobacteria	c_Alphaproteobacteria	o_RF32	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	46	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	0	0	55	0	0	14	0	0	177	0	0	0	0	5
k_Bacteria	p_Proteobacteria	c_Alphaproteobacteria	o_RF32	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	1	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	21	2	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	29	18	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	1	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	0	0	4	0	0	0	0	0	1	0	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_[Prevotella]	Unclassified	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Ruminococcus	Unclassified	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Cyanobacteria	c_4C0d-2	o_YS2	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	s_copri	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Coproccus	Unclassified	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0
k_Bacteria	p_TM7	c_TM7-3	o_CW040	f_F16	Unclassified	Unclassified	0	0	0	0	0	0	0	2	0	3	0	1	0	6	0	2	0	0	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Oscillospira	Unclassified	0	0	0	0	0	0	0	4	0	0	0	0	5	0	0	0	0	0	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Clostridiaceae	g_Candidatus Arthromitus	Unclassified	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	1	0	1	0	1	5	0	0	0	0	0	
k_Bacteria	p_Proteobacteria	c_Alphaproteobacteria	o_RF32	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	7	4	0	0	0	0	12	0	8	0	0	
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	0	0	0	0	0	0	0	1	0	0	0	0	1	3	0	0	33	1	
k_Bacteria	p_Proteobacteria	c_Alphaproteobacteria	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	1	0	0	0	0	0	8	1	8	2	0	
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Dehalobacteriaceae	g_Dehalobacterium	Unclassified	0	0	0	0	0	0	0	7	0	3	0	0	0	0	0	0	2	2	0
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	g_Allobaculum	Unclassified	0	0	0	0	0	0	0	7	0	0	0	3	0	0	0	14	2	3	
k_Bacteria	p_Teneriutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	0	0	0	
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	0	0	0	0	0	0	0	3	0	0	1	0	0	0	0	0	0	0	

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Clostridia	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	1	0	0	0	0	0	5	3	0	18	12
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	1	2	3	0	0	0	3	0	0	0	0
k_Bacteria	p_Firmicutes	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	1	1	0	1	0	1	1	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellaceae	Unclassified	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	1	0	0	0	0	2	6	1	0	2	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	1	0	0	69	6	0	0	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Rikenellaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	1	0	0	3	0	0	0	0	2	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0
k_Bacteria	p_Actinobacteria	c_Coriobacteriia	o_Coriobacteriales	f_Coriobacteriaceae	g_Adlercreutzia	Unclassified	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	1

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	g_Allobaculum	Unclassified	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_[Mogibacteriaceae]	g_Mogibacterium	Unclassified	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	21	0	0	0	0	0	0	17	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	Unclassified	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0
k_Bacteria	p_Cyanobacteria	c_4C0d-2	o_YS2	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	9	19	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	1	0	0	567	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Oscillospira	Unclassified	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	2	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0
k_Bacteria	p_Firmicutes	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	Unclassified	0	0	0	0	0	0	0	0	0	0	0	11	1	1	0	0	0	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Oscillospira	Unclassified	0	0	0	0	0	0	0	0	0	0	0	8	0	0	0	5	1	1	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	16	0	0	0	0	0	4	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	7	2	1	0	0	0	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Teneritales	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	1	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	g_RFN20	Unclassified	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
k_Bacteria	p_Proteobacteria	c_Betaproteobacteria	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
k_Bacteria	p_Actinobacteria	c_Coriobacteriia	o_Coriobacteriales	f_Coriobacteriaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_[Ruminococcus]	Unclassified	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	4	1	0	0	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_[Prevotella]	Unclassified	0	0	0	0	0	0	0	0	0	0	0	4	0	1	0	0	1	0	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	1	3
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	g_Ruminococcus	Unclassified	0	0	0	0	0	0	0	0	0	0	0	2	2	0	2	0	2	2	1
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococcaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	4	1	1	0	0	0	2	3

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	3	0	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
k_Bacteria	p_Proteobacteria	c_Alphaproteobacteria	o_Rickettsiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	6	12	3	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
k_Bacteria	p_Actinobacteria	c_Actinobacteria	o_Actinomycetales	f_Actinomycetaceae	g_Actinomycetes	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	4	0	7	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	5	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Fusobacteria	c_Fusobacteriia	o_Fusobacteriales	f_Fusobacteriaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	3	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Coproccus	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	448	4	0	0	0	0
k_Bacteria	p_Firmicutes	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	37	0	0	0	0	8
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
k_Bacteria	p_Tenericutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	19	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Ruminococcus	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	3
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	1	0	0	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_[Tissierellaceae]	g_Anaerococcus	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Eubacteriaceae	g_Anaerofustis	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0
k_Bacteria	p_Firmicutes	c_Bacilli	o_Lactobacillales	f_Lactobacillaceae	g_Lactobacillus	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	1
k_Bacteria	p_Firmicutes	c_Bacilli	o_Lactobacillales	f_Lactobacillaceae	g_Lactobacillus	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Tenerificutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	0	0	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Porphyromonadaceae	g_Parabacteroides	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Peptostreptococaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	1	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0
k_Bacteria	p_Tenerificutes	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	2	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	4	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	g_Ruminococcus	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	86	0	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	4

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_[Paraprevotellaceae]	g_CF231	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Peptostreptococcaceae	g_Peptostreptococcus	s_anaerobius	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
k_Bacteria	p_Firmicutes	c_Erysipelotrichi	o_Erysipelotrichales	f_Erysipelotrichaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	2	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24	18	2
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	3	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Clostridiaceae	g_Clostridium	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
k_Bacteria	p_Actinobacteria	c_Coriobacteriia	o_Coriobacteriales	f_Coriobacteriaceae	g_Adlercreutzia	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	6	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_S24-7	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1484	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotella	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	169	2
k_Bacteria	p_Cyanobacteria	c_4C0d-2	o_YS2	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23	0

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Teneritales	c_Mollicutes	o_RF39	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Prevotellaceae	g_Prevotellae	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	28
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	f_Rikenellaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	0
k_Bacteria	p_Firmicutes	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Ruminococaceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	7
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17	0
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
k_Bacteria	p_Bacteroidetes	c_Bacteroidia	o_Bacteroidales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
k_Bacteria	p_Proteobacteria	c_Alphaproteobacteria	o_RF32	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9

Level_1	Level_2	Level_3	Level_4	Level_5	Level_6	Level_7	ss10	sn15	sn16	ss19	sn20	ss21	ss25	sn26	sn27	ss28	ss2	ss30	sn31	sn35	sn36	sn5	ss6	ss8	sn9
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	f_Lachnospiraceae	g_Coproccoccus	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
k_Bacteria	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
k_Bacteria	p_Firmicutes	c_Clostridia	o_Clostridiales	Unclassified	Unclassified	Unclassified	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3