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Vegetable	Garlic	Garlic	Garlic	Garlic	Garlic	Garlic	Garlic	Garlic	Garlic	Garlic	Eggplant	Eggplant	Eggplant	Eggplant	Eggplant	Eggplant	Eggplant	Eggplant	Eggplant	Onion	Onion	Onion	Onion	Onion	Onion	Onion	Onion	Onion	Onion	Onion
Cooking method	Roasted	Roasted	Roasted	Roasted	Fried	Fried	Fried	Fried	Grilled	Grilled	Roasted	Roasted	Roasted	Fried	Fried	Fried	Fried	Grilled	Grilled	Roasted	Roasted	Roasted	Roasted	Fried	Fried	Fried	Fried	Grilled	Grilled	Grilled	Grilled
Cooking duration	Normal	Normal	Well done	Well done	Normal	Normal	Well done	Well done	Normal	Normal	Normal	Well done	Well done	Normal	Normal	Well done	Well done	Well done	Well done	Normal	Normal	Well done	Well done	Normal	Normal	Well done	Well done	Normal	Normal	Well done	Well done
Sample	01r1	01r2	02r1	02r2	03r1	03r2	04r1	04r2	05r1	05r2	07r1	08r1	08r2	09r1	09r2	10r1	10r2	11r1	11r2	12r1	12r2	13r1	13r2	14r1	14r2	15r1	15r2	16r1	16r2	17r1	17r2
Abyssivirga	0	0	0	0	0	1	0	0	0	1	1	0	1	1	0	0	0	1	0	0	0	0	1	1	0	0	0	1	1	0	0
Acetatifactor	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Acidaminococcus	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Acidovorax	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Adlercreutzia	3	0	1	6	5	0	3	2	0	1	2	2	3	6	4	3	6	3	4	3	2	0	3	1	5	0	4	1	5	1	2
Agathobacter	40	57	29	53	34	38	32	26	36	53	27	31	21	18	26	41	32	25	25	42	42	43	41	33	22	26	28	24	19	42	19
Agathobaculum	1	1	0	2	2	4	2	0	0	0	1	0	1	2	0	1	1	1	1	1	1	1	3	0	1	0	3	2	0	0	2
Akkermansia	86	70	484	221	63	48	150	393	118	138	186	80	224	116	254	211	246	228	156	420	92	310	349	48	195	378	135	147	135	166	368
Alistipes	33	142	107	81	40	125	43	71	77	149	57	96	90	24	60	23	30	61	47	134	33	123	88	90	90	167	115	96	71	248	117
Allisonella	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0
Amedibacterium	0	2	1	1	0	1	1	1	1	1	1	1	1	0	0	1	1	1	1	1	1	1	2	0	0	0	0	1	1	1	1
Aminipila	0	0	0	0	3	1	1	0	0	1	0	2	1	0	1	0	1	1	2	0	0	0	0	1	0	0	1	1	1	0	0
Anaerobacter	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0	1	0	0	1	0	0	0
Anaerobutyricum	19	10	5	16	28	29	29	19	25	28	23	34	25	38	44	35	31	28	22	24	53	23	27	36	37	33	35	31	37	10	19
Anaerofilum	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
Anaerofustis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
Anaeromassilibacillus	1	0	2	1	2	1	1	1	2	1	2	4	2	1	0	0	1	1	1	1	0	0	4	2	1	0	0	1	1	2	1
Anaerostipes	28	19	14	17	22	12	16	11	17	17	22	19	22	16	20	20	17	34	16	14	26	8	20	29	23	16	29	21	21	13	13
Anaerotignum	0	1	1	0	2	0	1	1	1	1	1	0	0	0	0	0	2	1	1	1	1	1	2	1	2	0	0	1	1	0	2
Anaerotruncus	1	2	3	1	3	2	4	2	2	6	1	2	0	0	3	2	3	0	2	0	2	2	0	1	0	3	3	2	1	1	3
Atlantibacter	0	0	0	1	0	0	1	1	0	0	0	0	0	1	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Atopobium	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0
Bacillus	2	0	0	0	1	1	1	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0
Bacteroides	378	1150	675	389	567	1122	539	611	1107	1075	494	578	491	341	374	653	607	617	668	396	444	354	363	523	445	572	572	531	442	738	563
Bariatricus	1	0	0	0	1	0	0	1	0	0	0	1	0	2	0	1	1	2	0	0	2	0	0	0	1	1	0	2	0	0	0
Barnesiella	2	24	16	4	4	17	4	15	21	24	7	15	8	1	5	15	10	12	11	18	1	17	13	12	2	16	8	6	5	29	14
Beduinibacterium	3	3	2	3	2	6	2	3	4	1	5	3	2	4	3	2	3	6	2	2	7	3	5	2	5	4	1	2	3	1	2
Bifidobacterium	99	180	152	181	109	58	120	84	35	25	209	183	251	48	74	73	83	77	84	538	95	690	249	173	281	195	215	166	182	259	211
Bilophila	5	1	2	5	5	2	2	6	4	2	6	7	9	8	7	7	5	8	6	2	6	2	7	4	6	2	2	3	3	1	5
Blautia	53	35	41	36	60	50	55	40	47	36	55	57	50	50	47	44	40	55	47	50	61	39	49	64	37	40	53	44	59	39	39
Butyricicoccus	0	0	0	0	4	3	0	0	0	2	1	3	0	1	0	2	4	1	4	2	1	0	2	2	3	1	0	3	1	0	1
Butyricimonas	5	10	6	6	4	9	4	3	5	6	4	8	6	0	2	3	8	6	9	9	3	6	7	6	4	7	5	6	4	16	4
Butyrivibrio	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Caproicibacter	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	1	0
Catabacter	2	1	3	1	2	0	1	1	2	0	3	2	2	1	0	1	1	1	1	4	2	2	2	1	1	0	1	0	1	0	1
Christensenella	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0
Citrobacter	5	2	2	2	3	1	7	7	4	2	5	4	4	19	14	6	7	5	7	1	3	1	1	3	7	1	6	8	7	0	3
ClostridiumIV	3	2	4	4	5	2	2	2	3	2	3	3	2	4	5	4	3	4	1	4	4	3	7	4	0	3	3	1	2	2	3
Clostridium SS	5	2	4	6	6	2	4	5	6	1	3	3	2	5	4	3	2	2	4	6	8	4	3	4	5	4	3	3	5	0	1
ClostridiumXIVa	1	4	3	3	4	9	4	5	3	8	4	1	3	3	6	6	7	6	4	0	4	3	4	10	2	3	3	4	4	3	6
ClostridiumXVIII	4	20	95	33	2	4	8	9	4	6	6	4	12	4	9	17	11	10	3	41	3	33	28	2	1	16	7	3	4	7	9
Colidextribacter	1	0	0	1	0	0	0	0	1	0	1	1	1	0	0	0	2	0	1	0	2	0	1	1	1	0	1	1	1	1	0
Collinsella	273	22	167	255	179	20	175	122	6	31	105	23	107	52	58	42	43	29	40	93	168	151	101	41	113	80	88	110	187	12	88
Comamonas	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Coprobacter	1	3	0	1	2	6	2	1	2	2	4	3	1	0	0	0	2	4	1	5	0	2	2	3	1	8	0	1	1	4	4
Coprococcus	57	42	36	40	121	70	119	70	99	75	84	68	48	139	109	108	85	125	106	38	109	41	50	169	95	84	124	121	138	100	128
Coraliomargarita	1	0	2	0	1	0	1	0	0	0	0	3	2	0	0	0	0	0	0	2	2	0	3	0	1	2	1	0	1	1	1
Cronobacter	1	0	0	1	0	0	0	1	1	0	1	0	0	1	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Cryptanaerobacter	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
Cuneatibacter	2	0	1	1	3	0	0	1	0	0	1	0	0	0	0	1	0	1	0	2	0	0	0	2	1	2	1	0	0	0	1
Cutibacterium	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dialister	7	6	3	8	16	22	17	14	5	12	5	7	3	6	5	7	10	3	4	7	11	4	18	5	4	8	7	12	5	8	7
Diaphorobacter	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dorea	18	19	14	12	23	18	17	11	13	19	21	23	28	16	14	33	25	37	22	15	20	21	19	27	16	13	24	17	13	15	12
Duncaniella	0	2	0	0	0	1	0	0	0	1	2	1	1	1	1	2	1	2	0	0	2	1	0	1	1	0	3	1	0	1	1
Dysosmobacter	6	9	12	8	11	10	7	5	9	4	17	10	11	6	7	7	4	6	10	12	10	6	9	14	6	10	13	8	8	6	6
Eggerthella	1	0	1	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1
Eisenbergiella	2	2	4	0	2	1	1	1	0	1	1	3	2	0	0	0	0	1	2	1	2	1	3	2	3	0	1	0	1	1	3
Enorma	0	0	0	1	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	1	0	1	0	0	1	0	1	0
Enterobacter	83	13	20	30	64	17	87	77	60	17	48	44	52	286	173	89	130	54	96	6	20	3	14	32	54	15	46	78	119	4	27
Enterocloster	2	1	0	1	5	5	3	4	10	4	6	8	5	14	9	8	7	8	10	2	3	2	3	12	6	2	5	8	7	4	3
Enterococcus	38	22	12	45	40	28	28	21	99	11	25	32	19	136	79	19	18	17	22	8	25	1	20	28	42	15	31	36	42	3	25
EscherichiaShigella	159	38	35	51	96	36	155	135	140	44	113	95	120	400	299	134	186	82	157	19	56	6	49	71	117	39	94	151	183	13	53
Faecalibacillus	18	6	5	15	11	5	15	14	2	2	6	5	5	12	11	2	7	11	6	3	7	1	7	3	3	3	2	5	5	0	5
Faecalibacterium	154	98	114	155	153	106	95	91	34	73	86	69	62	51	61	45	59	67	76	78	108	81	68	90	60	74	87	59	58	45	55
Faecalicatena	0	2	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	1	1	1	1	0	1	0	1	0	1	0	0	3
Faecalimonas	1	13	8	2	4	13	2	4	14	19	7	10	8	1	9	17	14	12	9	10	1	9	3	8	3	15	7	6	6	29	7

Vegetable	Garlic	Garlic	Garlic	Garlic	Garlic	Garlic	Garlic	Garlic	Garlic	Garlic	Eggplant	Eggplant	Eggplant	Eggplant	Eggplant	Eggplant	Eggplant	Eggplant	Eggplant	Onion	Onion	Onion	Onion	Onion	Onion	Onion	Onion	Onion	Onion	Onion	Onion
Cooking method	Roasted	Roasted	Roasted	Roasted	Fried	Fried	Fried	Fried	Grilled	Grilled	Roasted	Roasted	Roasted	Fried	Fried	Fried	Fried	Grilled	Grilled	Roasted	Roasted	Roasted	Roasted	Fried	Fried	Fried	Fried	Grilled	Grilled	Grilled	Grilled
Cooking duration	Normal	Normal	Well done	Well done	Normal	Normal	Well done	Well done	Normal	Normal	Normal	Well done	Well done	Normal	Normal	Well done	Well done	Well done	Well done	Normal	Normal	Well done	Well done	Normal	Normal	Well done	Well done	Normal	Normal	Well done	Well done
Sample	01r1	01r2	02r1	02r2	03r1	03r2	04r1	04r2	05r1	05r2	07r1	08r1	08r2	09r1	09r2	10r1	10r2	11r1	11r2	12r1	12r2	13r1	13r2	14r1	14r2	15r1	15r2	16r1	16r2	17r1	17r2
Flavonifractor	0	0	1	2	0	0	0	0	2	3	2	2	0	0	0	0	0	0	0	2	1	1	0	2	0	0	0	1	0	1	1
Flintibacter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0
Fournierella	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0
Frisingicoccus	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fusicatenibacter	43	33	17	50	36	20	24	23	13	22	62	57	43	31	22	19	20	22	21	43	84	42	60	54	28	22	20	36	28	11	24
Gemmiger	9	4	3	7	7	2	10	10	2	6	3	12	5	5	7	8	11	6	7	8	15	8	10	14	6	7	4	10	10	8	6
Gibbsiella	0	0	1	0	0	0	1	0	1	1	1	0	1	1	1	1	2	0	1	0	1	0	1	0	1	1	1	1	1	0	0
Gordonibacter	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	2	1	0	0	1	1	1	1	0	0	1	0	1	0
Halocella	3	0	0	1	2	0	1	1	0	0	0	0	1	3	0	1	1	1	2	0	1	0	0	0	2	1	1	1	1	0	0
Holdemania	0	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	1	1	1	1	0	0	0	0	0	0	0
Howardella	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0
Hungatella	6	4	4	4	8	7	5	4	5	7	7	13	3	6	3	3	9	14	10	2	3	0	0	8	6	4	5	3	6	5	3
Hydrogeniiclostridium	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0
Hydrogenispora	1	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0
Ihubacter	2	0	2	2	6	4	3	2	0	4	2	4	4	0	2	3	4	4	3	1	2	2	2	4	1	3	1	4	4	2	5
Intestinibacillus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Intestinibacter	5	0	3	4	6	2	7	4	3	1	4	3	1	8	2	6	6	4	4	4	6	1	3	2	2	2	4	4	7	0	3
Intestinimonas	1	5	1	1	3	4	2	1	0	2	3	4	3	1	1	2	2	2	2	2	5	1	2	2	1	4	2	3	2	1	4
Kosakonia	1	0	0	1	0	0	0	1	0	0	0	0	1	0	1	0	0	0	1	0	0	0	0	0	1	0	1	1	0	0	1
Lachnospira	12	5	12	16	10	5	7	7	7	10	6	14	11	10	4	12	8	15	7	11	34	5	17	9	13	9	8	6	8	5	3
Lachnospiracea IS	9	12	13	10	10	12	12	14	8	11	14	10	13	6	7	19	12	6	9	7	23	10	10	12	6	9	18	8	15	13	7
Lachnotalea	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Lacrimispora	0	0	0	0	0	2	1	0	0	0	0	2	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0
Lactococcus	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0
Lactonifactor	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0
Lawsonella	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lawsonibacter	1	0	0	1	1	0	0	1	1	0	1	0	1	1	0	3	1	2	1	1	0	1	2	2	1	1	0	0	1	3	0
Leclercia	1	1	0	1	0	0	1	1	1	1	0	1	0	2	1	1	1	1	1	0	2	0	1	1	1	1	1	1	1	0	1
Longicatena	7	2	2	6	6	3	4	7	9	3	4	4	2	1	0	2	2	4	2	4	2	2	3	3	4	4	2	2	1	1	1
Marvinbryantia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Massiliimalia	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	1	1	1	0	0
Massilimicrobiota	0	1	0	2	1	1	2	1	0	1	1	0	0	2	0	0	0	1	1	0	0	1	1	1	0	0	0	2	1	0	2
Massiliprevotella	1	3	2	0	1	2	1	1	1	2	1	2	1	0	0	0	0	2	0	2	2	2	2	2	2	1	1	3	1	2	2
Mediterranea	81	44	40	67	90	73	54	38	16	31	75	74	56	6	8	48	41	62	83	38	101	44	74	159	100	62	88	79	79	33	46
Mediterraneibacter	23	21	20	24	27	12	17	14	14	16	20	21	20	12	13	16	9	12	8	15	28	23	18	21	16	10	16	21	12	16	14
Merdimonas	8	3	5	6	6	3	5	4	1	3	3	5	8	3	3	5	3	2	3	2	7	1	4	9	5	1	3	2	4	1	4
Metakosakonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0
Microbacter	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Monoglobus	0	2	1	0	1	2	1	0	1	0	2	1	2	0	0	1	0	1	1	0	1	0	1	0	2	2	0	1	0	0	1
Mordavella	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	2	1	1	0	0	1	0	0	0	0	1	0	0
Muribaculum	2	3	3	5	1	2	2	3	2	2	2	2	5	2	2	2	1	2	2	2	0	3	3	3	1	3	2	1	2	4	2
Negativibacillus	6	1	2	4	4	3	2	0	2	1	7	11	7	0	0	0	0	2	3	2	2	5	3	8	4	3	5	3	3	0	1
Neglecta	2	1	0	2	3	2	0	1	1	1	3	3	3	2	1	1	3	3	0	3	1	3	3	0	3	2	1	2	2	2	4
Odoribacter	0	4	5	2	2	2	1	3	1	7	3	1	2	1	0	2	3	1	2	5	1	5	2	1	1	5	1	6	2	8	5
Olsenella	1	1	0	1	0	2	1	0	1	0	1	1	0	2	0	0	0	1	1	0	0	1	0	0	0	1	1	1	1	0	0
Oscillibacter	2	3	2	2	9	12	4	5	6	9	8	8	6	2	4	5	3	4	4	4	7	3	3	7	2	4	9	7	8	7	4
Oxalobacter	3	1	1	0	2	0	1	3	0	0	1	0	2	1	2	0	0	2	0	0	0	1	3	0	2	0	0	1	1	0	1
Paeniclostridium	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Paludicola	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	0	1	0	0	1	0	0	1	0	1
Papillibacter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0
Parabacteroides	63	93	60	52	82	87	74	53	68	97	79	86	64	65	65	79	77	100	86	38	57	39	48	74	68	70	67	74	46	56	55
Paraclostridium	1	0	0	0	0	0	1	1	0	0	0	1	0	1	1	0	1	1	0	0	1	0	0	0	0	0	0	0	1	0	0
Parasutterella	37	32	28	42	32	35	39	57	9	49	37	45	55	15	22	17	24	22	21	19	25	17	74	22	62	26	19	47	34	28	36
Peptacetobacter	0	0	0	1	0	0	1	0	0	0	1	1	1	0	0	0	1	0	1	0	0	0	2	0	2	1	0	1	1	0	0
Peptoniphilus	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Petroclostridium	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Phascolarctobacterium	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Phocaeicola	230	163	179	152	256	318	260	189	280	297	322	355	266	242	308	457	381	414	422	240	320	279	243	417	249	336	326	300	279	517	300
Phocea	1	0	1	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0
Pluralibacter	17	3	5	7	17	4	18	20	10	4	10	7	8	46	39	13	25	9	18	3	4	1	2	6	12	5	7	20	17	1	6
Prevotella	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	0
Proteus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Pseudescherichia	1	0	0	3	1	0	1	0	0	0	0	0	1	3	1	0	1	0	1	0	2	0	0	1	0	1	1	0	2	0	1
Pseudocitrobacter	9	4	4	7	7	4	13	10	9	5	10	5	9	20	25	10	11	7	8	2	2	0	2	5	5	2	5	12	10	2	5
Pseudoflavonifractor	0	0	0	0	0	2	0	0	2	0	1	0	1	0	0	1	0	1	0	0	1	0	0	2	0	0	0	0	0	0	0
Pseudomonas	2	1	0	1	2	0	1	3	1	1	2	0	2	6	1	4	2	1	3	0	2	0	1	1	1	0	0	2	2	0	1
Raoultibacter	13	2	2	9	5	2	14	13	4	3	6	7	11	12	13	6	8	11	7	6	9	6	9	3	16	2	6	5	7	2	7

Vegetable	Garlic	Garlic	Garlic	Garlic	Garlic	Garlic	Garlic	Garlic	Garlic	Garlic	Eggplant	Eggplant	Eggplant	Eggplant	Eggplant	Eggplant	Eggplant	Eggplant	Eggplant	Onion	Onion	Onion	Onion	Onion	Onion	Onion	Onion	Onion	Onion	Onion
Cooking method	Roasted	Roasted	Roasted	Roasted	Fried	Fried	Fried	Fried	Grilled	Grilled	Roasted	Roasted	Roasted	Fried	Fried	Fried	Fried	Grilled	Grilled	Roasted	Roasted	Roasted	Roasted	Fried	Fried	Fried	Fried	Grilled	Grilled	Grilled	Grilled
Cooking duration	Normal	Normal	Well done	Well done	Normal	Normal	Well done	Well done	Normal	Normal	Normal	Well done	Well done	Normal	Normal	Well done	Well done	Well done	Well done	Normal	Normal	Well done	Well done	Normal	Normal	Well done	Well done	Normal	Normal	Well done	Well done
Sample	01r1	01r2	02r1	02r2	03r1	03r2	04r1	04r2	05r1	05r2	07r1	08r1	08r2	09r1	09r2	10r1	10r2	11r1	11r2	12r1	12r2	13r1	13r2	14r1	14r2	15r1	15r2	16r1	16r2	17r1	17r2
Robinsoniella	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	1	1	0	0
Romboutsia	53	15	12	32	31	8	29	33	10	10	14	15	21	30	20	16	20	25	24	6	28	7	29	10	36	11	19	26	30	4	34
Roseburia	10	6	5	6	9	5	4	6	5	8	5	2	5	6	4	8	4	6	4	3	6	2	7	3	5	4	5	5	4	6	6
Ruminococcus	75	50	43	60	67	40	75	66	79	65	64	120	84	87	104	90	79	64	58	54	75	55	70	73	59	59	53	68	54	47	78
Ruminococcus2	7	6	5	13	8	5	3	1	2	2	3	3	2	2	8	3	1	4	6	4	7	12	6	6	8	1	6	4	4	3	3
Ruthenibacterium	1	0	0	1	1	1	1	1	1	1	1	3	3	0	0	1	0	0	2	0	0	2	1	1	0	1	1	1	2	1	0
Saccharofermentans	64	10	9	56	40	9	41	31	5	3	20	12	16	45	15	19	21	27	21	8	29	7	31	9	31	12	28	27	37	1	35
Salmonella	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0	0	0	0	0	0	0	1	0	1	0	2	0	0
Sarcina	1	1	2	0	2	2	1	2	0	1	0	0	2	0	1	2	1	2	1	1	2	0	0	1	1	1	1	1	1	1	1
Sellimonas	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
Siccibacter	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Slackia	6	1	1	9	1	1	6	4	1	0	6	1	3	12	6	3	2	5	4	3	4	1	4	2	5	5	7	6	6	0	4
Sporobacter	2	3	3	4	3	2	3	2	2	2	5	1	2	2	2	2	2	2	2	1	1	0	1	3	0	3	3	1	2	2	4
Streptococcus	2	1	1	1	2	0	0	1	0	0	1	1	1	1	1	0	0	1	0	0	1	0	1	0	0	1	2	0	1	0	1
Streptophyta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Subdoligranulum	4	0	5	3	6	1	3	3	1	5	4	5	3	1	4	1	4	1	3	4	9	4	7	14	6	5	4	3	3	0	5
Terrisporobacter	1	1	2	3	7	3	3	2	2	2	3	3	2	3	4	3	2	3	4	3	3	2	2	2	4	3	2	0	3	1	3
Turicibacter	67	11	11	115	25	5	46	34	13	6	32	20	30	37	20	14	16	42	24	10	74	5	67	4	65	16	36	31	38	3	35
Turicimonas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tyzzerella	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	1	1	0	2	0	0	0	1	0	0	0	1
Urmitella	1	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	1	1	0	1	0	0	1	0	0	0	1	0	0
Vampirovibrio	2	1	0	1	3	2	0	2	2	1	2	1	2	3	4	2	2	4	2	0	1	1	2	3	4	2	1	2	1	2	1
Veillonella	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0
Victivallis	0	0	1	1	0	1	0	1	0	0	0	0	0	0	1	0	1	0	1	1	0	0	3	0	2	2	0	0	1	1	0
Unassigned	296	217	202	308	244	186	241	234	188	202	275	305	300	224	256	207	227	223	209	226	365	197	304	255	244	218	245	231	224	177	201