

File: CGMMacros-0XX.csv

Field	Range	Description
Timestamp	Date: Month/Day/Year HH:MM	Randomly shifted time stamps for days in the study that provide the incremental time stamp the CGM readings occurred
Libre GL	Numeric: 40-400 mg/dL	The blood glucose reading provided by the Libre Pro sensor - with a minimum possible value of 40 and maximum possible value of 400
Dexcom GL	Numeric: 40-400 mg/dL	The blood glucose reading provided by the Dexcom G6 Pro sensor - with a minimum possible value of 40 and maximum possible value of 400
HR	Numeric: 30-176	average heart rate over the last minute provided by the FitBit Sense Smartwatch in beats per minute
Calories (Activity)	Numeric: 0-16.178	Fitbit estimate of calories burned in the past minute as captured by the FitBit Sense Smartwatch
Mets	Numeric: 10-176	The Metabolic Equivalent of Task estimate for the past minute as provided by the FitBit Sense multiplied by 10
Meal Type	Factor: Breakfast, Lunch, Dinner	The indication of a meal start and which meal
Calories	Numeric: 30-1180	Calories (estimated) in the consumed meal
Carbs	Numeric: 0-176	Estimate of carbohydrate quantity (grams) in the consumed meal
Protein	Numeric: 3-176	Estimate of protein quantity (grams) in the consumed meal
Fat	Numeric: 0-176	Estimate of fat quantity (grams) in the consumed meal
Fiber	Numeric: 0-176	Estimate of fiber quantity (grams) in the consumed meal
Amount Consumed	numeric: 0-100	Estimate of % of meal consumed
Image Path	Path to the specific meal in folder structure	indicates where the photo associated with the start or end of this meal is located in the dataset

File: Bio.csv

Field	Range	Description
Age	Numeric: 18-69	Age of participant in years at start of study
Gender	Factor: F or M	Male or Female
BMI	Numeric: 20.69-49.09	Body Mass Index of Participant at start of study
Body weight	Numeric: 116.8-284.6	Weight of participant at start of study in pounds
Height	Numeric: 59-72	Height of Participant in inches
Self-identify	Factor: African American Black, African American, Hispanic/Latino, White	Participant Self-Identification of Race/Ethnicity
A1c PDL (Lab)	Numeric: 4.6-8.5	Range of hbA1c reading taken at start of study in mmol/mol
Fasting GLU - PDL (Lab)	Numeric: 79-218	Range of fasting glucose taken at start of study in mg/dL
Insulin	Numeric: 2.5-46.4	Range of fasting insulin taken at start of study in mcU/mL
Triglycerides	Numeric: 40-1150	Range of fasting tryglicerides taken at start of study in mg/dL
Cholesterol	Numeric: 91-345	Range of fasting cholesterol taken at start of study in mg/dL
HDL	Numeric: 24-106	Range of fasting HDL cholesterol taken at start of study in mg/dL
Non HDL	Numeric: 38-283	Range of fasting Non-HDL cholesterol taken at start of study in mg/dL
LDL (Cal)	Numeric: 21-260	Range of fasting LDL cholesterol taken at start of study in mg/dL, 800 is an error in calculation
VLDL (Cal)	Numeric: 8-78	Range of fasting VLDL cholesterol taken at start of study in mg/dL, 400 indicates an erroneous reading
Cho/HDL Ratio	Numeric: 1.7-400	Range of ratio of cholesterol to HDL taken at start of study in mg/dL
Collection time PDL (Lab)	Time: HH:MM	Time the fasting lab measurements were taken
#1 Contour Fingerstick GLU	Numeric: 80-220	Fingerstick glucose measurement reading #1 in mg/dL
Time (t)	Time: HH:MM	Time Fingerstick Reading Measurement 1 is taken
#2 Contour Fingerstick GLU	Numeric: 73-314	Fingerstick glucose measurement reading #2 in mg/dL
Time (t)	Time: HH:MM	Time Fingerstick Reading Measurement 2 is taken
#3 Contour Fingerstick GLU	Numeric: 67-247	Fingerstick glucose measurement reading #3 in mg/dL
Time (t)	Time: HH:MM	Time Fingerstick Reading Measurement 3 is taken

File: Gut Health Test.csv

Field	Value	Description (from Viome)
Gut Lining Health	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score focuses on your gut lining (or intestinal barrier) and the health of the mucosal layer that protects it.
LPS Biosynthesis Pathways	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score assesses the levels of activity of all microbial pathways leading to the production of LPS (lipopolysaccharides) in your gut.
Biofilm, Chemotaxis, and Virulence Pathways	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score assesses the levels of all activity of all metabolic pathways that suggest a pro-inflammatory or hostile environment in the gut.
TMA Production Pathways	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score assesses microbial activities in the gut that result in the production of TMA (trimethylamine).
Ammonia Production Pathways	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score assesses the levels of activity of all microbial pathways that are associated with the production of ammonia.
Metabolic Fitness	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score represents active microbial organisms and functions that are associated with your blood sugar, insulin resistance, or weight control.
Active Microbial Diversity	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score is your percentile for the total count of active microbial species detected and sequenced from your stool sample.
Butyrate Production Pathways	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score assesses the levels of activity of all microbial pathways that lead to the production of a beneficial nutrient - butyrate.
Flagellar Assembly Pathways	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score assesses microbial activities related to the production of flagella.
Putrescine Production Pathways	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score assesses the levels of activity of all microbial pathways that lead to putrescine production.
Uric Acid Production Pathways	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score assesses the level of activity of microbial pathways that lead to the production and degradation of uric acid (or urate) in the gut.
Bile Acid Metabolism Pathways	Factor: 1 = Not Optimal, 2 =	This score assesses the levels of activity of gut microbial pathways involved in the metabolism of bile acids.

	Average, 3 = Good	
Inflammatory Activity	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score measures the activities of your microbes that can contribute to or reflect inflammation in your gut environment.
Gut Microbiome Health	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	Your gut microbiome is home to trillions of microbes that have a direct influence on everything from how you digest foods to how your immune system responds to infections or allergens.
Digestive Efficiency	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score is a comprehensive microbial reflection of your gastrointestinal (GI) tract functions.
Protein Fermentation	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score reflects whether or not you are digesting your proteins properly.
Gas Production	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score is an assessment of your overall gas production activity by the microbes in your gut.
Methane Gas Production Pathways	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score assesses the level of activity of microbial pathways that result in the production of methane gas in the gut.
Sulfide Gas Production Pathways	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score assesses the levels of activity of all microbial pathways that result in the production of hydrogen sulfide gas.
Oxalate Metabolism Pathways	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score assesses the level of activity of gut microbial pathways needed to break down or metabolize oxalates.
Salt Stress Pathways	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	This score assesses the levels of activity of all microbial pathways that signal excessive salt in the gut environment.
Microbiome-Induced Stress	Factor: 1 = Not Optimal, 2 = Average, 3 = Good	Your Microbiome-Induced Stress score offers insights about those microbial activities that can lead to stress or inflammatory response not only in your gut, but also in your body.

File: Microbes.csv

Field	Range	Description
Abiotrophia defectiva	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Abiotrophia sp. HMSC24B09	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Acetivibrio ethanolgignens	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Acetivibrio ethanolgignens strain ACET-33324	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Achromobacter	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Acidaminococcus intestini RyC-MR95	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Acidaminococcus sp. BV3L6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Acidaminococcus sp. D21	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Acidaminococcus sp. HPA0509	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Acidovorax sp. JS42	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Acidovorax sp. NA3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Acidovorax sp. T1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Acinetobacter	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Acinetobacter johnsonii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Acinetobacter townneri	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinobaculum sp. oral taxon 183 str. F0552	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces cardiffensis F0333	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces dentalis DSM 19115	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces georgiae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces gerencseriae DSM 6844	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces graevenitzi	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Actinomyces graevenitzii C83	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces graevenitzii F0530	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces howellii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces johnsonii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces massiliensis 4401292	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces massiliensis F0489	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces naeslundii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces odontolyticus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces oris strain T14V	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces pacaensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces slackii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. Chiba101	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. HMSC035G02	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. HMSC08A09	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. HMT 175	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. HMT897	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. HPA0247	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. ICM39	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. ICM47	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. ICM54	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. ICM58	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. Marseille-P2825 sp. Marseille-P2825	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. Marseille-P2985 strain Marseille-P2985T	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. S6-Spd3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Actinomyces sp. oral taxon 169	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. oral taxon 170 str. F0386	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. oral taxon 171 str. F0337	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. oral taxon 172 str. F0311	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. oral taxon 175 str. F0384	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. oral taxon 178 str. F0338	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. oral taxon 180 str. F0310	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. oral taxon 181 str. F0379	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. oral taxon 414	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. oral taxon 448 str. F0400	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. oral taxon 848 str. F0332	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. oral taxon 849 str. F0330	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. oral taxon 877 str. F0543	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. oral taxon 897	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces sp. ph3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces turicensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Actinomyces viscosus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Adlercreutzia	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Adlercreutzia equolifaciens DSM 19450	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Adlercreutzia sp. 8CFCBH1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Aerococcus christensenii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Aerococcus sp. HMSC072A12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Aeromonas caviae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Aeromonas sp. WP2-W18-CRE-05	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Afipia birgiae 34632	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Aggregatibacter	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Aggregatibacter aphrophilus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Aggregatibacter aphrophilus ATCC 33389	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Aggregatibacter segnis ATCC 33393	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Aggregatibacter sp. 2125159857	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Aggregatibacter sp. oral taxon 458 str. W10330	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Agrobacterium fabacearum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Akkermansia muciniphila	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Akkermansia muciniphila ATCC BAA-835	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Akkermansia muciniphila strain YL44	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Akkermansia sp. KLE1797	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Akkermansia sp. KLE1798	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Alicyclophilus denitrificans K601	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Alistipes	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Alistipes communis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Alistipes dispar	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Alistipes finegoldii DSM 17242	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Alistipes ihumii AP11	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Alistipes indistinctus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Alistipes indistinctus YIT 12060	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Alistipes inops strain 627	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Alistipes megaguti	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Alistipes obesi	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

<i>Alistipes onderdonkii</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Alistipes onderdonkii</i> WAL 8169 = DSM 19147	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Alistipes putredinis</i> DSM 17216	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Alistipes senegalensis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Alistipes senegalensis</i> JC50	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Alistipes shahii</i> WAL 8301	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Alistipes</i> sp. AL-1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Alistipes</i> sp. HGB5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Alistipes</i> sp. Marseille-P2431 sp. Marseille-P2431	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Alistipes</i> sp. dk3624	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Alistipes timonensis</i> JC136	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Alloprevotella</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Alloprevotella</i> sp. E39	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Alloprevotella tanneriae</i> ATCC 51259	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Alphaendornavirus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Alternaria alternata</i> strain SRC1lrK2f	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Amedibacterium</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Amedibacterium intestinale</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Aminipila</i> sp. JN-18	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Anaerobutyricum</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Anaerobutyricum hallii</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Anaerococcus</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Anaerococcus lactolyticus</i> ATCC 51172	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Anaerococcus mediterraneensis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Anaerococcus obesiensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerococcus obesiensis ph10	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerococcus prevotii DSM 20548	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerococcus sp. HMSC065G05	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerococcus sp. HMSC068A02	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerococcus sp. HMSC075B03	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerococcus sp. Marseille-P2143 strain Marseille-P2143, sp. FC4	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerococcus tetradius ATCC 35098	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerococcus tetradius strain MJR8151	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerococcus vaginalis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerococcus vaginalis ATCC 51170	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerococcus vaginalis strain PH9	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerofustis stercorihominis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaeroglobus geminatus F0357	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerosphaera sp. HMSC064C01	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerosporobacter mobilis DSM 15930	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerostipes	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerostipes caccae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerostipes hadrus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerostipes hadrus strain BPB5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerostipes rhamnosivorans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerostipes sp. 3_2_56FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerostipes sp. 494a	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerostipes sp. 992a	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Anaerotruncus colihominis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerotruncus rubiinfantis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anaerotruncus sp. G3(2012)	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Angelakisella massiliensis strain Marseille-P3217	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Angomonas deanei	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anoxybacillus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Anoxybacillus flavithermus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Apple luteovirus 1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Aquabacterium parvum strain B6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Aquabacterium sp. NJ1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Arachnia	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Arachnia propionica	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Arachnia propionica F0230a	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Aspergillus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Aspergillus chevalieri	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Aspergillus flavus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Aspergillus niger	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Atlantibacter hermannii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Atopobium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Atopobium parvulum DSM 20469	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Atopobium rimae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Atopobium rimae ATCC 49626	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Atopobium rimae strain DSM	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Atopobium sp. BS2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Atopobium sp. ICM42b	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Aureobasidium melanogenum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Avibacterium paragallinarum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacillus siamensis strain SRCM100169	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacillus subtilis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroidales bacterium KA00344	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides acidifaciens	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides acidifaciens JCM 10556	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides barnesiae DSM 18169 = JCM 13652	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides caccae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides caecimuris	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides caecimuris strain I48	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides cellulosilyticus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides cellulosilyticus strain WH2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides clarus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides coprocola	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides coprophilus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides coprosuis DSM 18011	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides dorei CL03T12C01	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides eggerthii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides eggerthii 1_2_48FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides eggerthii DSM 20697	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides faecichinchillae strain DSM	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Bacteroides faecis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides finegoldii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides fluxus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides fragilis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides fragilis 638R	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides fragilis NCTC 9343	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides fragilis YCH46	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides fragilis str. 3-F-2 #6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides fragilis strain BOB25	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides fragilis strain S14	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides gallinarum DSM 18171 = JCM 13658	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides graminisolvens DSM 19988 = JCM 15093	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides helcogenes P 36-108	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides heparinolyticus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides intestinalis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides massiliensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides massiliensis dnLKV3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides mediterraneensis strain Marseille-P2644	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides neonati strain MS4	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides nordii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides oleiciplenus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides ovatus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides ovatus V975	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides ovatus strain ATCC	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Bacteroides paurosaccharolyticus JCM 15092	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides phage crAss001	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides plebeius	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides pyogenes	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides salanitronis DSM 18170	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides salyersiae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. 14(A)	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. 1_1_30	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. 1_1_6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. 2_1_16	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. 2_1_22	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. 2_1_33B	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. 2_1_56FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. 2_2_4	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. 3_1_13	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. 3_1_19	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. 3_1_23	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. 3_1_33FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. 3_1_40A	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. 4_1_36	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. 4_3_47FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. 9_1_42FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. A1C1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. CACC 737	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Bacteroides sp. CBA7301	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. D2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. D20	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. D22	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. HF-162	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. HF-5141	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. HF-5287	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. HMSC067B03	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. HMSC068A09	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. HMSC073E02	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. HPS0048	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. Marseille-P2653	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. Marseille-P3108 sp. Marseille-P3108	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. Marseille-P3132 sp. Marseille-P3132	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. Marseille-P3166 sp. Marseille-P3166	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. Marseille-P3208T strain Marseille-P3208	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. PHL 2737	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides sp. ZJ-18	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides stercorisoris	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides stercoris ATCC 43183	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides stercoris CC31F	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides stercoris strain CL09T03C01	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides stercoris strain DSM	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides thetaiotaomicron	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Bacteroides thetaiotaomicron VPI-5482	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides thetaiotaomicron strain 7330	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides timonensis AP1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides uniformis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides vulgatus ATCC 8482	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides xyloxyloformans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bacteroides zooglyphus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bariatricus massiliensis strain AT12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Barnesiella intestinihominis YIT 11860	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Barnesiella viscericola DSM 18177	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Beet necrotic yellow vein virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Berryella intestinalis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium adolescentis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium adolescentis ATCC 15703	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium adolescentis strain 22L	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium adolescentis strain BBMN23	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium angulatum DSM 20098 = JCM 7096	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium animalis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium biavatii DSM 23969	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium bifidum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium bifidum ATCC 29521 = JCM 1255 = DSM 20456	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium bifidum ATCC 29521 = JCM 1255 = DSM 20456.1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium bifidum BGN4	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Bifidobacterium bifidum BGN4.1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium bifidum LMG 13195	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium bifidum NCIMB 41171	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium bifidum PRL2010	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium bifidum PRL2010.1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium bifidum S17	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium bifidum S17.1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium bifidum strain 156B	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium bifidum strain 2789STDY5608877	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium bifidum strain 791	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium bifidum strain 85B	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium bifidum strain BF3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium bifidum strain LMG	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium bifidum strain MJR8628B	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium breve	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium breve 689b	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium breve 689b.1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium breve ACS-071-V-Sch8b	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium breve CECT 7263	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium breve JCM 7017	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium breve JCM 7019	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium breve MCC 0121	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium catenulatum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium catenulatum DSM 16992 = JCM 1194 = LMG 11043	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Bifidobacterium catenulatum subsp. kashiwanohense	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium catenulatum subsp. kashiwanohense JCM 15439 = DSM 21854	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium dentium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium dentium Bd1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium dentium JCM 1195 = DSM 20436	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium gallinarum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum AGR2137	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum DJO10A	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum DJO10A.1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum E18	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum NCC2705	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum NCC2705.1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum isolate Bifido_01	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum isolate Bifido_05	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum isolate Bifido_06	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum isolate Bifido_09	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum strain 379	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum strain BG7	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. infantis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. infantis 157F	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. infantis 157F.1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. infantis CCUG 52486	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. infantis strain CECT	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. infantis strain IN-07	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Bifidobacterium longum subsp. longum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum 1-6B	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum 17-1B	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum 2-2B	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum 7-1B	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum ATCC 55813	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum BBMN68	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum BBMN68.1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum EK13	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum F8	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum GT15	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum GT15.1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum JCM 1217	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum JCM 1217.1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum JDM301	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum KACC 91563	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum KACC 91563.1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum strain AH1206	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum strain LO-10	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum strain LO-K29a	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum strain MC-42	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum strain NCIMB8809	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum strain VMKB44	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. longum strain W11	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Bifidobacterium longum subsp. longum.1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. suillum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium longum subsp. suis strain BSM11-5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium merycicum DSM 6492	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium merycicum strain LMG	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium mongoliense	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium moukalabense	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium pseudocatenulatum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium pseudocatenulatum DSM 20438 = JCM 1200 = LMG 10505	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium pseudocatenulatum IPLA36007	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium pseudocatenulatum strain 2789STDY5834840	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium pseudocatenulatum strain CA-05	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium pseudocatenulatum strain CA-B29	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium pseudocatenulatum strain CA-C29	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium pseudocatenulatum strain CA-D29	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium pseudocatenulatum strain CA-K29a	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium pseudocatenulatum strain CA-K29b	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium pseudocatenulatum strain CECT	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium pullorum DSM 20433	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium saeculare DSM 6531 = LMG 14934	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium sp. 12_1_47BFAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bifidobacterium sp. MSTE12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bilophila sp. 4_1_30	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bilophila wadsworthia 3_1_6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Bilophila wadsworthia ATCC 49260	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bittarella massiliensis strain GD6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blastocystis hominis isolate B	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blastocystis sp. ATCC 50177/Nand II	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blastocystis sp. subtype 3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blastocystis sp. subtype 4 strain WR1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia argi	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia hansenii DSM 20583	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia hydrogenotrophica DSM 10507	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia hydrogenotrophica strain 2789STDY5608857	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia massiliensis sp. GD8	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia obeum ATCC 29174	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia obeum strain 2789STDY5608837	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia obeum strain 2789STDY5608838	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia obeum strain 2789STDY5834861	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia obeum strain 2789STDY5834921	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia obeum strain 2789STDY5834957	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia producta	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia producta ATCC 27340 = DSM 2950	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia schinkii DSM 10518	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia sp. KLE 1732	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia sp. LZLJ-3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia sp. Marseille-P2398	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Blautia sp. Marseille-P3087 sp. Marseille-P3087	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia sp. Marseille-P3201T strain Marseille-P3201	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia sp. N6H1-15	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia sp. SC05B48	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia sp. YL58	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia sp. YL58 sp. YL58	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blautia wexlerae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Blumeria	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bordetella trematum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Borrelia bissetii DN127	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Botrytis cinerea B05.10	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bradyrhizobium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Brochothrix thermosphacta	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Brome mosaic virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bubaline alphaherpesvirus 1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Bulleidia sp. zg-1006	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Burkholderiales bacterium 1_1_47	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Burkholderiales bacterium YL45	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Butyricoccus desmolans ATCC 43058	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Butyricoccus pullicaecorum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Butyricimonas	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Butyricimonas faecalis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Butyricimonas sp. Marseille-P2440 sp. Marseille-P2440	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Butyricimonas synergistica	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Butyricimonas virosa	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Butyrivibrio crossotus DSM 2876	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Butyrivibrio fibrisolvens	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Butyrivibrio fibrisolvens AB2020	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Butyrivibrio sp. AD3002	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cactus virus X	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Caenorhabditis briggsae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Candida albicans SC5314	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Candidatus Methanomassiliicoccus intestinalis Isoire-Mx1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Candidatus Nanosynbacter	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Candidatus Nanosynbacter lyticus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Candidatus Stoquefichus sp. KLE1796	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Candidatus Stoquefichus sp. SB1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Capnocytophaga sp. oral taxon 329 str. F0087	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Capnocytophaga sputigena	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cardiobacterium hominis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Carnobacterium divergens	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Carnobacterium maltaromaticum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Carnobacterium maltaromaticum LMA28	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Carrot cryptic virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Catabacter hongkongensis strain ABBA15k	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Catabacter hongkongensis strain HKU16	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Catenibacterium mitsuokai	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Catonella morbi ATCC 51271	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Caulobacter sp. K31	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cellulomonas carbonis T26	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Christensenella	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Christensenella minuta	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Christensenella sp. AF73-05CM02	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Christensenella sp. Marseille-P3954	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Christensenella timonensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Chryseobacterium arthrosphaerae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Chryseobacterium camelliae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Chryseobacterium gallinarum strain DSM	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Chryseobacterium indologenes	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Chryseobacterium sp.	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Chryseobacterium sp. SNU WT5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter amalonaticus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter amalonaticus strain FDAARGOS_122	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter braakii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter koseri ATCC BAA-895	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter pasteurii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter portucalensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. ABFQG	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. CF971	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. FDAARGOS_156	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. LUTT5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. LY-1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Citrobacter sp. RHB20-C15	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. RHB20-C16	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. RHBSTW-00053	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. RHBSTW-00107	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. RHBSTW-00127	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. RHBSTW-00229	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. RHBSTW-00446	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. RHBSTW-00535	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. RHBSTW-00696	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. RHBSTW-00821	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. RHBSTW-00859	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. RHBSTW-00881	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. RHBSTW-00903	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. RHBSTW-00944	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. RHBSTW-00986	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. RHBSTW-01013	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter sp. Y3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Citrobacter youngae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clavispora lusitaniae ATCC 42720	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cloacibacillus evryensis DSM 19522	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cloacibacillus porcorum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridia bacterium UC5.1-1C12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridia bacterium UC5.1-1D1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridia bacterium UC5.1-1D10	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Clostridia bacterium UC5.1-1E11	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridia bacterium UC5.1-2F7	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridia bacterium UC5.1-2H11	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridia bacterium UC5.1-2H6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiaceae bacterium MS3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium 1_7_47FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium KLE1615	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium S5-A14a	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium VE202-01	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium VE202-03	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium VE202-06	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium VE202-07	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium VE202-08	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium VE202-09	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium VE202-13	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium VE202-14	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium VE202-15	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium VE202-16	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium VE202-18	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium VE202-21	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium VE202-26	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium VE202-27	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridiales bacterium VE202-28	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Clostridioides	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridioides difficile	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridioides difficile 2007855	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridioides difficile 630	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridioides difficile ATCC 9689 = DSM 1296	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridioides difficile P28	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridioides difficile R20291	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridioides difficile strain BR81	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium bornimense	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium butyricum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium celatum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium celatum DSM 1785	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium cochlearium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium disporicum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium disporicum strain 2789STDY5608827	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium disporicum strain 2789STDY5834855	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium disporicum strain 2789STDY5834856	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium paraputrificum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium perfringens	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium perfringens ATCC 13124	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium perfringens str. 13	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium perfringens strain FORC_003	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium perfringens strain JP55	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Clostridium phoceensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium phoceensis strain GD3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sartagoforme	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium saudiense strain JCC	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. 1_1_41A1FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. 7_2_43FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. 7_3_54FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. ASF502	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. AT4	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. ATCC BAA-442	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. BNL1100	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. BR31	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. CL-2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. D5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. DSM 4029	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. FS41	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. HGF2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. KLE 1755	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. KNHs214	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. L2-50	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. M62/1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. Marseille-P2414 sp. Marseille-P2414	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium sp. Marseille-P3244 sp. Marseille-P3244	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium thermanum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Clostridium tyrobutyricum strain KCTC	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium ventriculi	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Clostridium ventriculi strain 2789STDY5834858	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Collinsella	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Collinsella aerofaciens	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Collinsella aerofaciens ATCC 25986	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Collinsella intestinalis DSM 13280	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Collinsella sp. 4_8_47FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Collinsella sp. MS5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Collinsella sp. Marseille-P3245 sp. Marseille-P3245	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Collinsella stercoris DSM 13279	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Collinsella tanakaei	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Collinsella tanakaei YIT 12063	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Comamonas kerstersii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprobacillus cateniformis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprobacillus sp. 3_3_56FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprobacillus sp. 8_1_38FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprobacillus sp. 8_2_54BFAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprobacillus sp. D6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprobacillus sp. D7	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprobacter	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprobacter fastidiosus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprobacter fastidiosus NSB1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprobacter secundus strain 177	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Coprobacter sp. 2CBH44	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprococcus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprococcus comes	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprococcus eutactus ATCC 27759	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprococcus eutactus strain 2789STDY5608829	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprococcus eutactus strain 2789STDY5608843	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprococcus eutactus strain 2789STDY5608888	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprococcus eutactus strain 2789STDY5834963	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprococcus sp. HPP0048	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Coprococcus sp. HPP0074	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Corynebacterium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Corynebacterium genitalium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Corynebacterium kefirresidentii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Corynebacterium matruchotii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Corynebacterium propinquum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Corynebacterium pseudodiphtheriticum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Corynebacterium segmentosum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Corynebacterium sp. HMSC073H12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Corynebacterium striatum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Corynebacterium tuberculostearicum SK141	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Corynebacterium tuscaniense	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Criibacterium bergeronii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cronobacter sakazakii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cryptobacterium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Cryptobacterium curtum DSM 15641	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cucumber green mottle mosaic virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cucurbit aphid borne yellows virus associated RNA (pseudo genus)	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cucurbit chlorotic yellows virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cucurbit yellow stunting disorder virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Culturomica massiliensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Culturomica massiliensis strain Marseille-P2698	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cupriavidus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cupriavidus metallidurans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cutibacterium acnes	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cutibacterium acnes TypeIA2 P.acn17	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cutibacterium acnes TypeIA2 P.acn31	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cutibacterium acnes TypeIA2 P.acn33	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cutibacterium acnes strain KCOM	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cutibacterium acnes strain PA_12_1_L1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Cutibacterium avidum strain DPC	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Debaryomyces hansenii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Delftia	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Delftia acidovorans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Delftia acidovorans SPH-1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Desulfobulbus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Desulfobulbus oralis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Desulfovibrio carbinolicus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Desulfovibrio desulfuricans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Desulfovibrio fairfieldensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Desulfovibrio fairfieldensis strain CCUG	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Desulfovibrio piger	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Desulfovibrio piger isolate DESPIGER1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Desulfovibrio sp. 3_1_syn3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Desulfovibrio sp. 6_1_46AFAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Desulfovibrio sp. G11	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Desulfovibrio sp. Marseille-P3199 sp. Marseille-P3199	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dialister	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dialister hominis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dialister invisus DSM 15470	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dialister massiliensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dialister pneumosintes	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dialister pneumosintes strain F0677	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dialister succinatiphilus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dielma fastidiosa	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dietzia alimentaria strain BP	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dorea formicigenerans 4_6_53AFAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dorea formicigenerans ATCC 27755	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dorea longicatena AGR2136	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dorea longicatena DSM 13814	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dorea longicatena strain 2789STDY5608851	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dorea longicatena strain 2789STDY5608866	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dorea longicatena strain 2789STDY5834914	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Dorea longicatena strain 2789STDY5834961	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dorea sp. 5-2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dorea sp. AGR2135	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dorea sp. D27	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Drancourtella massiliensis strain GD1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Duncaniella sp. B8	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dysosmobacter	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Dysosmobacter welbionis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eggerthella	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eggerthella lenta	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eggerthella lenta 1_1_60FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eggerthella lenta DSM 2243	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eggerthella sp. 1_3_56FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eggerthella sp. HF-1101	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eggerthella sp. HGA1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eggerthella sp. YY7918	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eisenbergiella tayi	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Elizabethkingia anophelis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Emergencia timonensis strain SN18	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Entamoeba	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter asburiae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter bugandensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter cloacae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter cloacae EcWSU1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Enterobacter cloacae P101	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter cloacae complex 'Hoffmann cluster IV'	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter cloacae complex sp.	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter cloacae complex sp. ECNIH7	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter cloacae complex sp. FDA-CDC-AR_0132	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter cloacae complex sp. FDA-CDC-AR_0164	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter cloacae strain UW5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter hormaechei	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter hormaechei subsp. hormaechei	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter hormaechei subsp. oharae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter hormaechei subsp. steigerwaltii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter hormaechei subsp. xiangfangensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter kobei	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter ludwigii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter ludwigii strain EN-119	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter phage phiT5282H	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter roggenkampii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter sp. CRENT-193	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter sp. Crenshaw	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter sp. DSM 30060	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter sp. LU1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter sp. ODB01	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter sp. RHBSTW-00422	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterobacter sp. RHBSTW-00975	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Enterocloster	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterocloster bolteae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus avium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus casseliflavus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus casseliflavus EC20	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus durans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus durans strain KLDS	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus durans strain KLDS6.0933	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecalis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecalis ARO1/DG	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecalis ATCC 29212	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecalis D32	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecalis OG1RF	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecalis R712	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecalis V583	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecalis str. Symbioflor 1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecalis strain KB1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecium 10/96A	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecium ATCC 8459 = NRRL B-2354	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecium DO	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecium EnGen0004	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecium EnGen0191	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Enterococcus faecium FB129-CNAB4	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecium NEF1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecium T110	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecium isolate Hp_21-11	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecium isolate Hp_23-14	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecium isolate Hp_6-10	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecium isolate Hp_6-9	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecium isolate Hp_74-d6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus faecium strain D344RRF isolate H	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus gallinarum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus gilvus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus lactis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus raffinosus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus saccharolyticus strain DSM	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus saccharolyticus subsp. saccharolyticus ATCC 43076	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus saigonensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus sp. DA9	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus sp. FDAARGOS_375	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus sp. FDAARGOS_553	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterococcus sp. M190262	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Enterorhabdus caecimuris B7	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eptesicus fuscus gammaherpesvirus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Erysipelatoclostridium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Erysipelatoclostridium ramosum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Erysipelatoclostridium ramosum DSM 1402	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Erysipelothrix rhusiopathiae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Erysipelotrichaceae bacterium 21_3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Erysipelotrichaceae bacterium 2_2_44A	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Erysipelotrichaceae bacterium 3_1_53	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Erysipelotrichaceae bacterium 5_2_54FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Erysipelotrichaceae bacterium 6_1_45	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Erysipelotrichaceae bacterium I46	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Erysipelotrichaceae bacterium MTC7	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia albertii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli 536	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli DEC6E	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli ETEC H10407	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli K-12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli LF82	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli M17	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli NCCP15648	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli O103 str. RM10042	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli O103 str. RM8385	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli O111 str. RM9322	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli O111:H-	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli O111:H- str. 11128	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli O113:H21	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Escherichia coli O121 str. RM8352	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli O121:H19	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli O145:H28 str. RM12581	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli O145:H28 str. RM13514	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli O169:H41	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli O25:NM	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli O25b:H4	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli O25b:H4-ST131	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli O2:H6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli O6:H16	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli O91 str. RM7190	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli PCN061	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli UMNK88	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli VR50	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli W	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli isolate NCTC86EC	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli str. K-12 substr. MG1655	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli str. Sanji	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain 09-00049	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain 2009C-3133	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain 2011C-3911	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain 2012C-4227	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain 789	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain C4	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Escherichia coli strain D1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain D3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain D5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain D7	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain ECONIH1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain ECONIH2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain Eco889	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain Ecol_224	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain Ecol_244	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain Ecol_316	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain Ecol_448	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain Ecol_542	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain Ecol_656	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain Ecol_745	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain Ecol_881	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain Ecol_AZ159	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain Ecol_AZ161	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain Ecol_AZ162	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain GB089	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain H10	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain H15	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain H2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain H3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain JJ2434	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Escherichia coli strain K-15KW01	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain M1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain M6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain M9	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain MRE600	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain MS6198	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain NCTC86	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain NGF1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain O177:H21	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain RM9387	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain S21	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain S40	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain SEC470	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain SF-166	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain ST2747	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain ST648	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain SaT040	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain Y5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia coli strain ZH063	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia fergusonii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia marmotae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia sp. E4742	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia sp. KTE114	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Escherichia sp. SCLE84	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Escherichia virus P1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium brachy ATCC 33089	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium callanderi	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium infirmum F0142	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium limosum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium limosum strain SA11	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium maltosivorans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium nodatum ATCC 33099	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium plexicaudatum ASF492	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium ramulus ATCC 29099	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium ramulus strain 2789STDY5608891	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium saphenum ATCC 49989	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium sp. 3_1_31	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium sp. 68-3-10	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium sp. ER2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium sp. NSJ-61	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium sp. SB2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium sulci ATCC 35585	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium ventriosum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Eubacterium ventriosum ATCC 27560	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Exiguobacterium profundum strain PHM	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Exophiala phaeomuriformis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Exophiala spinifera	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

<i>Ezakiella massiliensis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Ezakiella massiliensis</i> strain Marseille-P2951T sp. Marseille-P2951	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Facklamia hominis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Facklamia</i> sp. HMSC062C11	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Faecalibacillus</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Faecalibacillus intestinalis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Faecalibacterium</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Faecalibacterium prausnitzii</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Faecalibacterium prausnitzii</i> A2-165	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Faecalicoccus pleomorphus</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Faecalitalea cylindroides</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Faecalitalea cylindroides</i> ATCC 27803	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Faecalitalea cylindroides</i> T2-87	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Fannyhessea vaginae</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Fastidiosipila sanguinis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Fenollaria massiliensis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Fenollaria timonensis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Fibrobacter</i> sp. UWB12 sp. UWB12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Filifactor alocis</i> ATCC 35896	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Finegoldia</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Finegoldia magna</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Finegoldia magna</i> ATCC 29328	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Firmicutes bacterium</i> ASF500	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Flavobacterium</i> sp. I3-2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Flavonifractor	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Flavonifractor plautii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Flavonifractor plautii strain YL31	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Flintibacter	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Flintibacter sp. KGMB00164	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Fournierella massiliensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Furfurilactobacillus rossiae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Fusicatenibacter saccharivorans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Fusobacterium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Fusobacterium nucleatum subsp. animalis strain KCOM	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Fusobacterium periodonticum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Fusobacterium pseudoperiodonticum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Fusobacterium sp. CM21	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Fusobacterium ulcerans ATCC 49185	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Fusobacterium varium ATCC 27725	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Gabonia massiliensis strain GM3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Gardnerella vaginalis 409-05	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Garlic common latent virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Gemella	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Gemella bergeriae ATCC 700627	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Gemella haemolysans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Gemella morbillorum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Gemella sanguinis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Gemella sanguinis ATCC 700632	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Gemella sanguinis M325	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Gemella sanguinis strain 1094_BTHU	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Gemella sp. ND 6198	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Gemella sp. oral taxon 928	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Geobacillus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Geobacillus thermocatenulatus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Geobacter sp. M18	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Glaesserella parasuis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Gordonibacter pamelaee	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Gordonibacter pamelaee 7-10-1-b	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Gordonibacter urolithinifaciens	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Gorganvirus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Granulicatella elegans ATCC 700633	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Granulicatella sp. HMSC30F09	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Granulicatella sp. HMSC31F03	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Grapevine yellow speckle viroid 1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Haemophilus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Haemophilus haemolyticus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Haemophilus parahaemolyticus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Haemophilus parainfluenzae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Haemophilus parainfluenzae T3T1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Haemophilus pittmaniae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Haemophilus sp. C1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Haemophilus sp. CCUG 60358	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Haemophilus sp. HMSC061E01	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Haemophilus sp. HMSC068C11	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Haemophilus sp. HMSC073C03	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Haemophilus sp. HMSC61B11	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Haemophilus sp. HMSC71H05	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Haemophilus sp. oral taxon 036	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Hafnia alvei	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Hafnia paralvei	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Hallella serogens ATCC 51272	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Helianthus annuus alphaendornavirus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Helicobacter bizzozeronii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Hericium erinaceus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Hespellia stercorisuis DSM 15480	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Holdemanella biformis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Holdemanella biformis DSM 3989	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Holdemania filiformis DSM 12042	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Holdemania massiliensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Holdemania massiliensis AP2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Holdemania sp. Marseille-P2844 sp. Marseille-P2844	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Human feces pecovirus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Hungatella hathewayi WAL-18680	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Hyphopichia pseudoburtonii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Idiomarina zobellii strain KMM	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Intestinibacter bartlettii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Intestinibacter bartlettii DSM 16795	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Intestinibacter bartlettii strain 2789STDY5834879	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Intestinibaculum porci	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Intestinimonas butyriciproducens	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Intestinimonas butyriciproducens strain AF211	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Intestinimonas massiliensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Intestinimonas massiliensis sp. GD2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Johnsonella ignava ATCC 51276	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Kallipyga massiliensis ph2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Kandleria vitulina MC3001	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Kingella	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella aerogenes	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella aerogenes EA1509E	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella aerogenes strain FDAARGOS_139	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella aerogenes strain FDAARGOS_152	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella aerogenes strain G7	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella africana	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella grimontii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella huaxiensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella michiganensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella michiganensis E718	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella michiganensis KCTC 1686	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella michiganensis strain M1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella oxytoca	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Klebsiella phage 13	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella phage PhiKpNIH-2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella phage Shelby	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella phage vB_KpnS_15-38_KLPPOU149	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella quasipneumoniae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella quasipneumoniae subsp. quasipneumoniae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella quasipneumoniae subsp. similipneumoniae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella sp. BDA134-6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella sp. FDAARGOS_511	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella sp. M5a1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella sp. P1CD1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella sp. RHBSTW-00464	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella sp. WP3-S18-ESBL-05	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella sp. WP3-W18-ESBL-02	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella sp. WP4-W18-ESBL-05	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Klebsiella sp. WP8-S18-ESBL-06	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Kluyvera ascorbata	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Kluyvera intermedia	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Kocuria indica	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Kocuria kristinae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Kocuria kristinae strain SA12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Kocuria rhizophila DC2201	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Kocuria sp. KD4	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachancea	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Lachnoanaerobaculum saburreum DSM 3986	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnoanaerobaculum sp. MSX33	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnoanaerobaculum sp. OBRC5-5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnoanaerobaculum umeaense	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnoclostridium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnoclostridium phocaeense	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnoclostridium phocaeense strain Marseille-P3177T sp. Marseille-P3177	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnoclostridium sp. YL32	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnoclostridium sp. YL32 sp. YL32	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospira	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospira pectinoschiza strain 2789STDY5834836	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospira pectinoschiza strain 2789STDY5834886	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium 10-1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium 1_1_57FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium 1_4_56FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium 2_1_46FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium 2_1_58FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium 3-1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium 3_1_46FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium 3_1_57FAA_CT1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium 5_1_57FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium 5_1_63FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium 6_1_37FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Lachnospiraceae bacterium 6_1_63FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium 7_1_58FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium 9_1_43BFAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium A2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium COE1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium M18-1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium TF01-11	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium V9D3004	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lachnospiraceae bacterium oral taxon 082 str. F0431	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lacrimispora	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactocaseibacillus paracasei	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactocaseibacillus paracasei subsp. tolerans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactocaseibacillus rhamnosus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactiplantibacillus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactiplantibacillus plantarum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactiplantibacillus plantarum subsp. plantarum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus animalis strain 381-IL-28	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus casei	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus casei UW1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus casei strain DPC6800	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus casei strain Z11	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus casei subsp. casei ATCC 393	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus coryniformis subsp. torquens DSM 20004 = KCTC 3535	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Lactobacillus crispatus strain C25	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus crispatus strain PSS7772C	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus crispatus strain VMC7	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus curvatus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus curvatus JCM 1096 = DSM 20019	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus curvatus strain NRIC0822	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus curvatus strain RI-406	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus fermentum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus frumenti	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus gasseri	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus gasseri ATCC 33323 = JCM 1131	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus helveticus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus jensenii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus jensenii strain SNUV360	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus johnsonii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus kefirii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus manihotivorans DSM 13343 = JCM 12514	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus mucosae LM1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus nenjiangensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus oligofermentans DSM 15707 = LMG 22743	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus paracasei	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus paracasei ATCC 334	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus paracasei N1115	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus paracasei strain 275_LPAR	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Lactobacillus paracasei strain CAUH35	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus paracasei strain DSM	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus paracasei strain KL1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus paracasei subsp. paracasei JCM 8130	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus paracasei subsp. paracasei Lpp14	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus paracasei subsp. paracasei Lpp17	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus paracasei subsp. paracasei Lpp22	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus paracasei subsp. paracasei Lpp225	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus paragasseri	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus paralimentarius DSM 19674	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus plantarum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus plantarum 16	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus plantarum strain CAUH2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus plantarum subsp. plantarum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus plantarum subsp. plantarum ST-III	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus reuteri	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus reuteri strain 484_39	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus rhamnosus ATCC 8530	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus rhamnosus LOCK908	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus rhamnosus Lc 705	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus rhamnosus strain 40f	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus rhamnosus strain BPL5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus ruminis ATCC 25644	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus ruminis S23	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Lactobacillus ruminis strain WC1T17	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus sakei	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus sakei subsp. sakei 23K	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus sanfranciscensis DSM 20451	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus sanfranciscensis TMW 1.1304	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactobacillus sp. HMSC056D05	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus chungangensis CAU 28 = DSM 22330	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus cremoris	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus garvieae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus phage 79201	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus phage 88605	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus phage CHPC362	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus phage CHPC965	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus phage M6165	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus phage ul36	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus plantarum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus raffinolactis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus sp. 159469	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus sp. DD01	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus sp. LG1074	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus sp. LG1267	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus sp. LG592	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus sp. LG606	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Lactococcus virus bIL67	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactococcus virus c2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactonifactor longoviformis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lactonifactor longoviformis DSM 17459	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lancefieldella	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Latilactobacillus curvatus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Latilactobacillus sakei	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lautropia	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lautropia mirabilis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Leclercia adecarboxylata	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Leclercia sp. J807	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Leclercia sp. LSNIH3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Lelliottia amnigena	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Leptotrichia	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Leptotrichia hongkongensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Leptotrichia shahii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Leptotrichia sp. oral taxon 212	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Leptotrichia sp. oral taxon 498	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Leptotrichia trevisanii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Leptotrichia wadei	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Leuconostoc carnosum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Leuconostoc carnosum JB16	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Leuconostoc citreum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Leuconostoc citreum KM20	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

<i>Leuconostoc falkenbergense</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Leuconostoc gelidum</i> JB7	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Leuconostoc gelidum</i> subsp. <i>gasicomitatum</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Leuconostoc gelidum</i> subsp. <i>gasicomitatum</i> KG16-1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Leuconostoc inhae</i> KCTC 3774	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Leuconostoc kimchii</i> IMSNU 11154	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Leuconostoc lactis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Leuconostoc mesenteroides</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Leuconostoc mesenteroides</i> subsp. <i>cremoris</i> ATCC 19254	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Leuconostoc mesenteroides</i> subsp. <i>cremoris</i> TIFN8	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Leuconostoc mesenteroides</i> subsp. <i>dextranicum</i> strain LbE15	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Leuconostoc mesenteroides</i> subsp. <i>mesenteroides</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Leuconostoc mesenteroides</i> subsp. <i>mesenteroides</i> ATCC 8293	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Leuconostoc mesenteroides</i> subsp. <i>mesenteroides</i> J18	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Leuconostoc mesenteroides</i> subsp. <i>mesenteroides</i> strain DRC0211	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Leuconostoc mesenteroides</i> .1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Leuconostoc pseudomesenteroides</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Leuconostoc</i> sp. LN180020	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Leuconostoc suionicum</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Levilactobacillus brevis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Levyella massiliensis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Ligilactobacillus</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Ligilactobacillus animalis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Ligilactobacillus salivarius</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

<i>Limosilactobacillus fermentum</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Limosilactobacillus frumenti</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Limosilactobacillus mucosae</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Limosilactobacillus vaginalis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Loigolactobacillus backii</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Longibaculum</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Longibaculum</i> sp. KGMB06250	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Lysobacter gummosus</i> strain 3.2.11	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Macrococcus caseolyticus</i> JCSC5402	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Mageeibacillus</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Malassezia restricta</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Mannheimia</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Marvinbryantia formatexigens</i> DSM 14469	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Marvinbryantia formatexigens</i> strain I-52	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Massilioclostridium coli</i> strain Marseille-P2976	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Massiliomicrobiota timonensis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Massilistercora timonensis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Mediterranea massiliensis</i> strain Marseille-P2645	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Mediterraneibacter</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Megamonas funiformis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Megamonas rupellensis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Megasphaera elsdenii</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Megasphaera elsdenii</i> 14-14	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Megasphaera elsdenii</i> DSM 20460	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Megasphaera micronuciformis F0359	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Megasphaera sp. DISK 18	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Megasphaera sp. MJR8396C	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Megasphaera stantonii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Merdibacter massiliensis strain Marseille-P3254	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Mesorhizobium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Mesorhizobium soli	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Methanobrevibacter smithii ATCC 35061	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Methanobrevibacter smithii TS145A	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Methanosphaera stadtmanae DSM 3091	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Microbacterium paludicola	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Mitsuokella jalaludinii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Mobiluncus curtisii ATCC 43063	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Mogibacterium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Mogibacterium diversum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Mogibacterium sp. CM50	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Mogibacterium sp. Marseille-P3115 sp. Marseille-P3115	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Mogibacterium timidum ATCC 33093	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Moraxella nonliquefaciens	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Morganella morganii subsp. morganii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Mucispirillum schaedleri ASF457	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Murdochiella vaginalis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Muribaculum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Muribaculum intestinale	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

<i>Mycoplasma arginini</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Myroides odoratimimus</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Myroides odoratimimus</i> strain PR63039	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Myroides phaeus</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Nannochloropsis gaditana</i> CCMP526	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Ndongobacter massiliensis</i> strain Marseille-P3170T sp. Marseille-P3170	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Nectarine marafivirus</i> M	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Nectria haematococca</i> mpVI 77-13-4	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Negativicoccus massiliensis</i> strain AT7	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Neglecta timonensis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Neisseria</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Neisseria bacilliformis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Neisseria elongata</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Neisseria mucosa</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Neisseria</i> sp. HMSC055H02	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Neisseria subflava</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Obesumbacterium proteus</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Ochrobactrum anthropi</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Ochrobactrum intermedium</i> M86	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Odoribacter</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Odoribacter laneus</i> YIT 12061	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Odoribacter splanchnicus</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Odoribacter splanchnicus</i> DSM 20712	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Olsenella</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Olsenella profusa F0195	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Olsenella sp. DNF00959	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Olsenella sp. GAM18	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Olsenella sp. oral taxon 807	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Olsenella sp. oral taxon 807 strain F0089	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Olsenella uli DSM 7084	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Oribacterium asaccharolyticum ACB7	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Oribacterium parvum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Oribacterium parvum ACB1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Oribacterium sinus F0268	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ornithobacterium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ornithobacterium rhinotracheale	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Oscillibacter	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Oscillibacter sp. 1-3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Oscillibacter sp. ER4	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Oscillibacter sp. KLE 1745	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Oscillibacter sp. PEA192	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Oscillospiraceae bacterium VE202-24	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Oxalobacter formigenes	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Oxalobacter formigenes OXCC13	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Paenarthrobacter sp. YJN-D	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Paenibacillus xylanexedens strain PAMC	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Paeniclostridium sordellii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Pannonibacter phragmitetus strain 31801	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Pantoea agglomerans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Paprika mild mottle virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides distasonis ATCC 8503	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides goldsteinii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides goldsteinii CL02T12C30	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides goldsteinii DSM 19448 = WAL 12034	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides goldsteinii dnLKV18	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides goldsteinii strain 910340	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides gordonii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides gordonii DSM 23371	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides gordonii MS-1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides johnsonii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides johnsonii CL02T12C29	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides johnsonii DSM 18315	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides merdae ATCC 43184	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides merdae CL03T12C32	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides merdae CL09T00C40	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides merdae strain 2789STDY5834848	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides phage YZ-2015a	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides phage YZ-2015b	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides sp. 20_3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides sp. 2_1_7	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides sp. CT06	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Parabacteroides sp. D13	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides sp. D26	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides sp. HGS0025	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides sp. Marseille-P3236 strain Marseille-P3236, sp. Marseille-P3136	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parabacteroides sp. SN4 strain SN4, sp. SB4	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Paracoccus yeei	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Paraprevotella	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Paraprevotella clara YIT 11840	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Paraprevotella xylaniphila YIT 11841	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parasutterella excrementihominis YIT 11859	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parolsenella catena	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parvimonas	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parvimonas micra	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parvimonas sp. KA00067	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Parvimonas sp. oral taxon 393 str. F0440	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peanut mottle virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Pediococcus acidilactici D3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Pediococcus argentanicus strain DSM	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Pediococcus claussenii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Pediococcus pentosaceus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Penicillium chrysogenum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Penicillium polonicum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Penicillium rubens Wisconsin 54-1255	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Pepper mild mottle virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Peptacetobacter	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptacetobacter hiranonis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptoniphilus grossensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptoniphilus grossensis ph5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptoniphilus harei	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptoniphilus lacrimalis 315-B	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptoniphilus lacrimalis DSM 7455	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptoniphilus senegalensis JC140	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptoniphilus sp. BV3C26	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptoniphilus sp. ChDC B134	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptoniphilus sp. HMSC062D09	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptoniphilus sp. HMSC075B08	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptoniphilus sp. KHD5 sp. KHD5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptoniphilus sp. oral taxon 375 str. F0436	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptoniphilus sp. oral taxon 836 str. F0141	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptoniphilus timonensis JC401	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptostreptococcus anaerobius VPI 4330 = DSM 2949	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptostreptococcus anaerobius strain C	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptostreptococcus anaerobius strain MJR8628A	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptostreptococcus sp. MV1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Peptostreptococcus stomatis DSM 17678	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Persea americana chrysovirus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Petrimonas mucosa	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Phascolarctobacterium faecium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Phascolarctobacterium succinatutens YIT 12067	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Phaseolus vulgaris alphaendornavirus 1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Phaseolus vulgaris alphaendornavirus 2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Phaseolus vulgaris endornavirus 1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Phaseolus vulgaris endornavirus 2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Phocaeicola	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Phocaeicola coprophilus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Phoceamassiliensis strain Marseille-P2769	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Plantactinospora	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Polerovirus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Pontibacillus litoralis JSM 072002	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Porphyromonas asaccharolytica DSM 20707	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Porphyromonas bennonis DSM 23058 = JCM 16335	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Porphyromonas endodontalis ATCC 35406	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Porphyromonas gingivalis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Porphyromonas gulae strain COT-052_OH2199	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Porphyromonas levii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Porphyromonas macacae strain COT-192	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Porphyromonas somerae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Porphyromonas somerae DSM 23386	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Porphyromonas sp. HMSC065F10	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Porphyromonas sp. HMSC077F02	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Porphyromonas uenonis 60-3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Porphyromonas uenonis DSM 23387 = JCM 13868	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Prevotella	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella albensis DSM 11370 = JCM 12258	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella baroniae DSM 16972 = JCM 13447	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella bergensis DSM 17361	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella bivia DNF00188	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella bivia DNF00320	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella bivia DNF00650	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella bivia DSM 20514	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella bivia JCVIHMP010	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella bivia strain 700_PDEN	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella bivia strain GED7760C	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella bivia strain GED7880	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella bryantii B14	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella bryantii C21a	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella bryantii strain FB3001	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella bryantii strain KHPX14	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella buccae D17	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella buccalis ATCC 35310	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella buccalis DNF00853	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella buccalis DNF00985	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella conceptionensis 9403948	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella copri DSM 18205	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella corporis DSM 18810 = JCM 8529	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella corporis strain MJR7716	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Prevotella dentalis DSM 3688	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella denticola F0289	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella disiens	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella disiens DNF00882	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella disiens FB035-09AN	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella enoeca	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella histicola F0411	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella ihumii sp. Marseille-P3385	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella intermedia	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella jejuni	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella marshii DSM 16973 = JCM 13450	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella melaninogenica	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella melaninogenica ATCC 25845	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella multiformis DSM 16608	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella multisaccharivorax DSM 17128	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella nanceiensis DSM 19126 = JCM 15639	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella nigrescens F0103	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella oulorum JCM 14966	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella pallens ATCC 700821	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella pleuritidis JCM 14110	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella scopos JCM 17725	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella sp. 109	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella sp. C561	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella sp. DNF00663	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Prevotella sp. HMSC069G02	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella sp. HMSC073D09	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella sp. KHD1 sp. KHD1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella sp. P4-65	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella sp. P4-76	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella sp. P5-119	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella sp. P5-125	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella sp. P5-60	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella sp. S7-1-8	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella sp. oral taxon 306 str. F0472	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella sp. oral taxon 472 str. F0295	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella stercorea	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella stercorea DSM 18206	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella timonensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella timonensis 4401737 = DSM 22865 = JCM 15640	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella timonensis CRIS 5C-B1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella timonensis S9-PR14	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella veroralis DSM 19559 = JCM 6290	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotella veroralis F0319	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotellaceae bacterium Marseille-P2826	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Prevotellamassilia timonensis strain Marseille-P2831	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Priestia flexa	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Propionibacterium acidifaciens	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Propionibacterium acnes 266	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Propionibacterium acnes hdn-1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Propionibacterium acnes subsp. acnes	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Propionibacterium acnes subsp. defendens ATCC 11828	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Propionibacterium freudenreichii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Propionibacterium freudenreichii subsp. freudenreichii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Propionibacterium freudenreichii subsp. freudenreichii strain DSM	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Propionibacterium freudenreichii subsp. shermanii CIRM-BIA1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Propionibacterium freudenreichii subsp. shermanii isolate PFREUDJS1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Propionimicrobium sp. Marseille-P3275	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Proteus columbae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Proteus mirabilis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Proteus vulgaris	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Providencia rettgeri	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Pseudobutyrvibrio ruminis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Pseudobutyrvibrio xylanivorans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Pseudoflavonifractor capillosus ATCC 29799	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Pseudomonas	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Pseudomonas aeruginosa	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Pseudomonas denitrificans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Pseudomonas helleri strain DSM	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Pseudomonas psychrophila	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Pseudomonas stutzeri	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Pseudomonas stutzeri A1501	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Pseudoramibacter alactolyticus ATCC 23263	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

<i>Puccinia graminis</i> f. sp. <i>tritici</i> CRL 75-36-700-3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Pyrenophora</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Pyrenophora tritici-repentis</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Pyricularia grisea</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Ralstonia</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Ralstonia insidiosa</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Ralstonia insidiosa</i> strain ATCC	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Ralstonia mannitolilytica</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Ralstonia mannitolilytica</i> strain SN82F48	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Ralstonia pickettii</i> 12D	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Ralstonia pickettii</i> 12J	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Ralstonia solanacearum</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Ralstonia</i> sp. AU12-08	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Ralstonia</i> sp. MD27	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Raoultella ornithinolytica</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Raoultella ornithinolytica</i> strain A14	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Raoultella ornithinolytica</i> strain Yangling	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Raoultella planticola</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Raoultella</i> sp. XY-1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Riemerella anatipestifer</i> Yb2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Rikenella microfusus</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Rikenella microfusus</i> DSM 15922	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Romboutsia</i>	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
<i>Romboutsia</i> sp. CE17	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Roseburia	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Roseburia faecis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Roseburia hominis A2-183	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Roseburia intestinalis L1-82	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Roseburia inulinivorans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Roseburia sp. 499	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Roseburia sp. 831b	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia aeria	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia dentocariosa	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia dentocariosa ATCC 17931	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia kristinae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia mucilaginosa DY-18	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia sp. HMSC061D12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia sp. HMSC061E04	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia sp. HMSC062H08	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia sp. HMSC065B04	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia sp. HMSC065C03	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia sp. HMSC065C12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia sp. HMSC065G12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia sp. HMSC066G02	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia sp. HMSC066G07	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia sp. HMSC068E02	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia sp. HMSC069C04	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Rothia sp. HMSC069C10	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia sp. HMSC069D01	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia sp. HMSC072B03	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia sp. HMSC073B08	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia sp. HMSC075F09	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Rothia sp. HMSC076D04	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminiclostridium herbifermentans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcaceae bacterium D16	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcaceae bacterium Marseille-P2935	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcaceae bacterium Marseille-P2963	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcaceae bacterium cv2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcus bicirculans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcus callidus ATCC 27760	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcus champanellensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcus faecis JCM 15917	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcus gauvreauii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcus gnavus ATCC 29149	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcus lactaris	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcus lactaris ATCC 29176	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcus lactaris CC59_002D	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcus sp. 5_1_39BFAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcus sp. AT10	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcus sp. DSM 100440	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcus sp. JC304	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Ruminococcus sp. JE7A12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcus sp. Marseille-P3213 sp. Marseille-P3213	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcus sp. YE71 sp. YE71	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruminococcus torques ATCC 27756	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruthenibacterium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruthenibacterium lactatiformans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ruthenibacterium lactatiformans strain 585-1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Saccharomyces boulardii (nom. inval.)	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Saccharomyces cerevisiae S288C	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Saccharomyces eubayanus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Saccharomyces jurei	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Saccharomyces kudriavzevii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Saccharomyces paradoxus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Saccharomyces pastorianus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Saccharomyces sp. 'boulardii' strain unique28	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Salmonella phage allotria	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sanguibacteroides justesenii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sarcina sp. JB2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Scardovia wiggisiae F0424	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Schaalia	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Schaalia meyeri	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Schaalia odontolytica	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Schlumbergera virus X	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Selenomonas	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Sellimonas intestinalis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sellimonas intestinalis strain BR72	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Senegalimassilia anaerobia JC110	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Serratia liquefaciens	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sfi11virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sfi21dt1virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sharpea azabuensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Shewanella colwelliana strain CSB03KR	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Shewanella maritima	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Shigella dysenteriae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Shigella flexneri	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Shuttleworthia sp. MSX8B	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sinorhizobium sp. GL28	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Slackia piriformis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Slackia piriformis YIT 12062	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Slackia sp. CM382	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sneathia sanguinegens strain CCUG41628	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sneathia vaginalis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sodaliphilus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sodaliphilus pleomorphus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Solobacterium moorei	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Southern tomato virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sparassis latifolia	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sphingobacterium hotanense	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Sphingobacterium multivorum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sphingobacterium thalpophilum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sphingomonas sp. Ant H11	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sphingopyxis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sphingopyxis fribergensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sphingopyxis sp. EG6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Staphylococcus aureus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Staphylococcus epidermidis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Staphylococcus gallinarum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Staphylococcus haemolyticus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Staphylococcus hominis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Staphylococcus pasteurii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Staphylococcus piscifermentans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Staphylococcus pseudintermedius	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Staphylococcus saprophyticus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Staphylococcus succinus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Staphylococcus vitulinus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Staphylococcus warneri	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Stenotrophomonas maltophilia	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Stomatobaculum longum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus acidominimus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus agalactiae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus agalactiae 2603V/R	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Streptococcus agalactiae ILRI005	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus agalactiae strain GBS2-NM	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus anginosus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus anginosus C1051	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus anginosus C238	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus anginosus strain J4211	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus anginosus strain SA1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus anginosus subsp. whileyi MAS624	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus australis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus canis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus constellatus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus constellatus subsp. pharyngis C1050	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus constellatus subsp. pharyngis C232	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus constellatus subsp. pharyngis C818	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus cristatus AS 1.3089	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus cristatus ATCC 51100	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus dentasini	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus dysgalactiae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus equinus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus gallolyticus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus gordonii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus gordonii str. Challis substr. CH1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus gordonii strain KCOM	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus gwangjuense	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Streptococcus infantarius	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus infantarius strain ICDDRB-NRC-S5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus infantarius subsp. infantarius CJ18	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus infantis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus infantis ATCC 700779	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus infantis SK1076	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus infantis SK1302	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus infantis SK970	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus infantis X	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus infantis strain UC6950A	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus infantis strain UC921A	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus intermedius	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus intermedius B196	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus intermedius C270	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus intermedius JTH08	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus koreensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus lutetiensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus lutetiensis 033	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus macedonicus ACA-DC 198	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus milleri	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus mitis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus mitis B6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus mitis NCTC 12261	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus mitis SPAR10	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Streptococcus mitis strain KCOM	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus mutans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus mutans B04Sm5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus mutans GS-5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus mutans LJ23	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus mutans NN2025	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus mutans UA159	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus mutans UA159-FR	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus mutans strain NG8	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus oralis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus oralis ATCC 35037	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus oralis Uo5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus oralis strain S.MIT/ORALIS-351	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus oralis subsp. dentisani	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus oralis subsp. tigurinus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus parasanguinis ATCC 15912	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus parasanguinis FW213	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus parauberis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus pasteurianus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus pasteurianus ATCC 43144	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus periodonticum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus peroris ATCC 700780	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus phage TP-778L	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus phage YMC-2011	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Streptococcus phage phiARI0131-1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus pluranimalium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus porcinus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus pyogenes	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus pyogenes MGAS2096	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus salivarius	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus salivarius CCHSS3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus salivarius JIM8777	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus salivarius strain HSISS4	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus salivarius strain JF	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus salivarius strain NCTC	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sanguinis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sanguinis SK36	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sobrinus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. 116-D4	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. 1171_SSPC	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. 1643	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. 263_SSPC	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. 2_1_36FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. 343_SSPC	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. 400_SSPC	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. 449_SSPC	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. A12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. A12 sp. A12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Streptococcus sp. AS14	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. AS20	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. BS29a	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. C150	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. C300	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. CCH5-D3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. CCH8-C6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. CCH8-H5	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. CCUG 49591	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. CM6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. CM7	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. ChDC B345	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. DD10	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. F0441	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. F0442	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. FDAARGOS_192	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. FDAARGOS_520	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. FDAARGOS_522	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HMSC034A12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HMSC034B03	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HMSC034E03	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HMSC034E12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HMSC034F03	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HMSC056C01	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Streptococcus sp. HMSC074B11	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HMSC074F05	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HMSC076C08	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HMSC076C09	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HMSC077D04	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HMSC077F03	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HMSC078D09	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HMSC078H03	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HMSC078H12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HMSC10A01	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HMSC10E12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HMSC34B10	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HPH0090	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. HSISS3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. I-G2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. I-G2 sp. I-G2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. I-P16	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. I-P16 sp. I-P16	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. KS 6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. LPB0220	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. M143	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. NCTC 11567	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. NPS 308	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. SK140	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Streptococcus sp. SK643	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. SR1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. SR4	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. oral taxon 061	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. oral taxon 064 strain W10853	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus sp. oral taxon 431	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus suis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus suis 05HAS68	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus suis 6407	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus suis D9	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus suis GZ1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus suis JS14	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus suis SC070731	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus suis SS12	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus suis strain 90-1330	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus thermophilus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus thermophilus ASCC 1275	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus thermophilus CNRZ1066	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus thermophilus JIM 8232	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus thermophilus LMD-9	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus thermophilus LMG 18311	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus thermophilus MN-ZLW-002	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus thermophilus ND03	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus thermophilus strain CS8	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Streptococcus thermophilus strain KLDS	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus thermophilus strain MN-BM-A01	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus thermophilus strain MN-BM-A02	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus thermophilus strain ND07	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus thermophilus strain S9	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus thermophilus strain SMQ-301	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus timonensis strain Marseille-P2915	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus vestibularis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus viridans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptococcus virus phiAbc2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Streptomyces spectabilis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Subdoligranulum sp. 4_3_54A2FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Subdoligranulum variabile	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sutterella sp. KLE1602	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sutterella wadsworthensis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sutterella wadsworthensis 2_1_59BFAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sutterella wadsworthensis 3_1_45B	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sutterella wadsworthensis HGA0223	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sutterellaceae bacterium Marseille-P2968	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Sutterellaceae bacterium ND3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Synergistes sp. 3_1_syn1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Talaromyces funiculosus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Tannerella sp. 6_1_58FAA_CT1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Tepidimonas fonticaldi strain PL17	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Terrisporobacter glycolicus ATCC 14880 = DSM 1288	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Terrisporobacter othiniensis strain 08-306576	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Tidjanibacter massiliensis strain Marseille-P3084	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Tissierellia bacterium S5-A11	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Tissierellia bacterium S7-1-4	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Tobacco mild green mosaic virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Tobacco mosaic virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Tobamovirus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Tomato brown rugose fruit virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Tomato chlorosis virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Tomato mosaic virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Toxoplasma gondii RH	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Traorella massiliensis strain Marseille-P3110	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Treponema	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Treponema medium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Treponema phagedenis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Treponema sp. OMZ 838	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Treponema sp. RCC2812	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Treponema succinifaciens DSM 2489	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Tropical soda apple mosaic virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Trypanosoma brucei	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Turicibacter	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Turicibacter sanguinis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Turicibacter sp. H121	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Turcibacter sp. H121 sp. H121	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Tyzzarella nexilis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Tyzzarella sp. Marseille-P3062 sp. Marseille-P3062	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Ureaplasma urealyticum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Urmitella timonensis sp. Marseille-P2918	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Valsa mali	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Variovorax paradoxus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella atypica	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella atypica ACS-049-V-Sch6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella atypica ACS-134-V-Col7a	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella atypica KON	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella atypica strain CMW7756B	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella dispar	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella magna DSM 19857	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella nakazawae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella parvula	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella parvula DSM 2008	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella parvula strain UTDB1-3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella rodentium	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella seminalis	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella sp. 3_1_44	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella sp. 6_1_27	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella sp. ACP1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

Veillonella sp. AS16	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella sp. HPA0037	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella sp. ICM51a	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonella tobetsuensis strain ATCC	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Veillonellaceae bacterium DNF00751	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Watermelon chlorotic stunt virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Weissella cibaria	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Weissella cibaria strain CH2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Weissella cibaria strain CMS2	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Weissella cibaria strain CMU	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Weissella confusa	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Weissella hellenica	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Weissella jogaejeotgali	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Weissella koreensis KACC 15510	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Weissella paramesenteroides	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Weissella soli	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Weissella sp. DD23	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Weizmannia coagulans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
White spot syndrome virus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
Zygosaccharomyces parabailii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Bacteroides] pectinophilus	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Candida] intermedia	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] aminophilum strain KH1P1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] asparagiforme	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

[Clostridium] bolteae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] citroniae	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] clostridioforme 2_1_49FAA	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] clostridioforme 90A1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] clostridioforme 90A3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] clostridioforme 90A4	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] clostridioforme 90A6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] clostridioforme 90A7	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] clostridioforme 90A8	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] clostridioforme 90B1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] clostridioforme AGR2157	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] clostridioforme CM201	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] clostridioforme WAL-7855	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] clostridioforme strain 2789STDY5834865	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] clostridioforme strain ATCC	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] clostridioforme strain NLAE-zl-G208	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] glycyrrhizinilyticum JCM 13369	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] hylemonae DSM 15053	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] innocuum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] innocuum 2959	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] innocuum strain 2789STDY5834853	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] innocuum strain AN88	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] innocuum strain NLAE-zl-C381	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] lactatifermentans	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

[Clostridium] leptum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] leptum DSM 753	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] methoxybenzovorans SR3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] methylpentosum DSM 5476	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] neopropionicum strain DSM-3847	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] saccharogumia DSM 17460	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] saccharolyticum WM1	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] scindens	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] scindens ATCC 35704	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] spiroforme	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] spiroforme DSM 1552	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] symbiosum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] symbiosum ATCC 14940	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] symbiosum WAL-14163	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] symbiosum WAL-14673	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Clostridium] symbiosum strain 2789STDY5834864	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Eubacterium rectale] ATCC 33656	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Eubacterium] cellulosolvens 6	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Eubacterium] contortum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Eubacterium] contortum strain 2789STDY5834876	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Eubacterium] dolichum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Eubacterium] dolichum DSM 3991	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Eubacterium] eligens ATCC 27750	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Eubacterium] fissicatena	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample

[Eubacterium] hallii	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Eubacterium] hallii DSM 3353	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Eubacterium] infirmum	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Eubacterium] rectale strain T1-815	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Eubacterium] siraeum DSM 15702	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Eubacterium] siraeum strain 2789STDY5834928	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Propionibacterium] namnetense	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Ruminococcus] gnavus ATCC 29149	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Ruminococcus] torques strain 2789STDY5608833	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Ruminococcus] torques strain 2789STDY5608867	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Ruminococcus] torques strain 2789STDY5834841	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
[Ruminococcus] torques strain 2789STDY5834889	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
bacterium LF-3	Binary: 0 = No, 1 = Yes	Indicator variable of presence of bacteria in microbiome sample
