k__Archaea;p__Euryarchaeota;g__Methanobrevibacter;s__Methanobrevibacter smithii;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Actinobacteria;g__Actinomyces;s__unknown;s__unknown;z__MMSC02500GI
k__Bacteria;p__Actinobacteria;g__Adlercreutzia;s__unknown;s__unknown;z__Adlercreutzia equolifaciens DSM 19450
k__Bacteria;p__Actinobacteria;g__Asaccharobacter;s__Asaccharobacter celatus;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Actinobacteria;g__Bifidobacterium;s__Bifidobacterium bifidum;s__unknown;z__unknown;z__Bifidobacterium bifidum ATCC 29521 = JCM 1255 = DSM 20456
k__Bacteria;p__Actinobacteria;g__Bifidobacterium;s__Bifidobacterium bifidum;s__unknown;z__Bifidobacterium bifidum PRL2010
k__Bacteria;p__Actinobacteria;g__Bifidobacterium;s__Bifidobacterium longum;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Actinobacteria;g__Bifidobacterium;s__Bifidobacterium pseudocatenulatum;s__unknown;z__Bifidobacterium pseudocatenulatum DSM 20438 = JCM 1200 = LMG 10505
k__Bacteria;p__Actinobacteria;g__Collinsella;s__Collinsella intestinalis;s__unknown;z__unknown;z__Collinsella intestinalis DSM 13280
k__Bacteria;p__Actinobacteria;g__Collinsella;s__uncultured Collinsella sp.;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Actinobacteria;g__Collinsella;s__unknown;s__unknown;z__AM04-10
k__Bacteria;p__Actinobacteria;g__Collinsella;s__unknown;s__unknown;z__TP05-94C
k__Bacteria;p__Actinobacteria;g__Eggerthella;s__Eggerthella lenta;s__unknown;z__338
k__Bacteria;p__Actinobacteria;g__Eggerthella;s__Eggerthella lenta;s__unknown;z__Eggerthella lenta DSM 2243
k__Bacteria;p__Actinobacteria;g__Eggerthella;s__uncultured Eggerthella sp.;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Actinobacteria;g__Eggerthella;s__unknown;s__unknown;z__CAG:298
k__Bacteria;p__Actinobacteria;g__Enterorhabdus;s__Enterorhabdus massiliensis;s__unknown;z__Enterorhabdus massiliensis phi
k__Bacteria;p__Actinobacteria;g__Gordonibacter;s__Gordonibacter pamelaeae;s__Gordonibacter pamelaeae 7-10-1-b
k__Bacteria;p__Actinobacteria;g__Intrasporangiaceae;s__unknown;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Actinobacteria;g__Coriobacteriaceae;s__unknown;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Actinobacteria;g__unknown;s__uncultured Coriobacteriaceae bacterium;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Alistipes;s__Alistipes finegoldii;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Alistipes;s__Alistipes finegoldii;s__unknown;z__unknown;z__Alistipes finegoldii DSM 17242
k__Bacteria;p__Bacteroidetes;g__Alistipes;s__Alistipes finegoldii;s__unknown;z__unknown;z__Alistipes finegoldii AP11
k__Bacteria;p__Bacteroidetes;g__Alistipes;s__Alistipes indistinctus;s__unknown;z__unknown;z__Alistipes indistinctus YIT 12060
k__Bacteria;p__Bacteroidetes;g__Alistipes;s__Alistipes onderdonkii;s__Alistipes onderdonkii subsp. vulgaris;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Alistipes;s__Alistipes onderdonkii;s__Alistipes onderdonkii subsp. vulgaris;z__Alistipes onderdonkii DSM 19147
k__Bacteria;p__Bacteroidetes;g__Alistipes;s__Alistipes putredinis;s__unknown;z__unknown;z__Alistipes putredinis DSM 17318
k__Bacteria;p__Bacteroidetes;g__Alistipes;s__Alistipes shahii;s__unknown;z__unknown;z__Alistipes shahii WAL 8301
k__Bacteria;p__Bacteroidetes;g__Alistipes;s__Alistipes timonensis;s__unknown;z__unknown;z__Alistipes timonensis JC136
k__Bacteria;p__Bacteroidetes;g__Alistipes;s__uncultured Alistipes sp.;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Alistipes;s__unknown;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides cellulosilyticus;s__unknown;z__unknown;z__Bacteroides cellulosilyticus CAG:919;s__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides cellulosilyticus;s__unknown;z__unknown;z__Bacteroides cellulosilyticus DSM 14838
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides cellulosilyticus;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides dorei;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides dorei;s__unknown;z__unknown;z__Bacteroides dorei DSM 17855
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides dorei;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides eggerthii;s__unknown;z__unknown;z__Bacteroides eggerthii DSM 20697
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides faecis;s__unknown;z__unknown;z__Bacteroides faecis MAJ27
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides finegoldii;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides finegoldii;s__unknown;z__unknown;z__Bacteroides finegoldii DSM 17565
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides fragilis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides massiliensis;s__unknown;z__unknown;z__Bacteroides massiliensis B84634 = Timone B8634 = DSM 17679 = JCM 13223
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides sp.;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides salyersiae;s__unknown;z__unknown;z__Bacteroides salyersiae WAL 10018 = DSM 18765 = JCM 12988
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides salyersiae;s__unknown;z__unknown;z__Bacteroides stercoris ATCC 43183
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides thetaiotaomicron;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides timonensis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides vulgatus;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides vulgatus;s__unknown;z__unknown;z__Bacteroides vulgatus ATCC 8482
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides vulgatus;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides xylanisolvens;s__unknown;z__unknown;z__Bacteroides xylanisolvens XB1A
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__Bacteroides xylanisolvens;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__unknown;s__unknown;z__AC.108
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__unknown;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__unknown;s__unknown;z__CAG:144
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__unknown;s__unknown;z__unknown;z__HF.5002
k__Bacteria;p__Bacteroidetes;g__Bacteroides;s__unknown;s__unknown;z__UBA2.928
k__Bacteria;p__Bacteroidetes;g__Barnesiella;s__Barnesiella intestinihominis;s__Barnesiella intestinihominis YIT 11860
k__Bacteria;p__Bacteroidetes;g__Butyricimonas;s__Butyricimonas faecalis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Butyricimonas;s__Butyricimonas virosa;s__unknown;z__unknown;z__Butyricimonas virosa DSM 23226
k__Bacteria;p__Bacteroidetes;g__Odoribacter;s__Odoribacter laneus;s__unknown;z__unknown;z__Odoribacter laneus YIT 12061
k__Bacteria;p__Bacteroidetes;g__Odoribacter;s__unknown;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Odoribacter;s__uncultured Odoribacter sp.;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Parabacteroides;s__Parabacteroides distasonis;s__unknown;z__unknown;z__Parabacteroides distasonis ATCC 8503
k__Bacteria;p__Bacteroidetes;g__Parabacteroides;s__Parabacteroides gordonii;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Bacteroidetes;g__Parabacteroides;s__Parabacteroides gordonii;s__unknown;z__unknown;z__Parabacteroides gordonii CL03T12C30
k__Bacteria;p__Bacteroidetes;g__Parabacteroides;s__Parabacteroides johnsonii;s__unknown;z__unknown;z__Parabacteroides johnsonii CL02T12C29
k__Bacteria;p__Bacteroidetes;g__Parabacteroides;s__Parabacteroides johnsonii;s__unknown;z__unknown;z__Parabacteroides johnsonii DSM 18315
k__Bacteria;p__Bacteroidetes;g__Parabacteroides;s__Parabacteroides merdae;s__unknown;z__unknown;z__Parabacteroides merdae ATCC 43184
k__Bacteria;p__Bacteroidetes;g__unknown;s__unknown;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Candidatus Melainabacteria;g__unknown;s__Candidatus Gastranaerophilales bacterium;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Agathobaculum;s__Agathobaculum butyriciproducens;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Anaerobutyricum;s__Anaerobutyricum hallii;s__unknown;z__Anaerobutyricum hallii DSM 3353
k__Bacteria;p__Firmicutes;g__Anaerobutyricum;s__Anaerobutyricum hallii;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Anaerostipes;s__Anaerostipes hadrus;s__unknown;z__unknown;z__Anaerostipes hadrus DSM 3319
k__Bacteria;p__Firmicutes;g__Anaerostipes;s__Anaerostipes hadrus;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Anaerotignum;s__Anaerotignum faecicola;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Anaerotruncus;s__Anaerotruncus colihominis;s__unknown;z__unknown;z__Anaerotruncus colihominis DSM 17241
k__Bacteria;p__Firmicutes;g__Anaerotruncus;s__Anaerotruncus massiliensis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Blautia;s__Blautia hansenii;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Blautia;s__Blautia hansenii;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Blautia;s__Blautia massiliensis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Blautia;s__Blautia obeum;s__unknown;z__unknown;z__Blautia obeum A2-162
k__Bacteria;p__Firmicutes;g__Blautia;s__Blautia obeum;s__unknown;z__unknown;z__Blautia obeum ATCC 29174
k__Bacteria;p__Firmicutes;g__Blautia;s__Blautia obeum;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Blautia;s__Blautia wexlerae;s__unknown;z__Blautia wexlerae ADF31246
k__Bacteria;p__Firmicutes;g__Blautia;s__Blautia wexlerae;s__unknown;z__unknown;z__Blautia wexlerae DSM 19850
k__Bacteria;p__Firmicutes;g__Blautia;s__unclassified Blautia sp.;s__unknown;z__unknown;z__unknown;z__unknown ADF31224
k__Bacteria;p__Firmicutes;g__Blautia;s__[Ruminococcus] gnavus;s__unknown;z__unknown;z__[Ruminococcus] gnavus ATCC 29149
k__Bacteria;p__Firmicutes;g__Blautia;s__[Ruminococcus] torques;s__unknown;z__unknown;z__[Ruminococcus] torques ATCC 27756
k__Bacteria;p__Firmicutes;g__Blautia;s__[Ruminococcus] torques;s__unknown;z__unknown;z__[Ruminococcus] torques L2-14
k__Bacteria;p__Firmicutes;g__Blautia;s__uncultured Blautia sp.;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Blautia;s__unknown;s__unknown;z__CAG:257
k__Bacteria;p__Firmicutes;g__Blautia;s__unknown;s__unknown;z__KLDW01111
k__Bacteria;p__Firmicutes;g__Blautia;s__unknown;s__unknown;z__Marseille-P3087
k__Bacteria;p__Firmicutes;g__Blautia;s__unknown;s__unknown;z__SG772
k__Bacteria;p__Firmicutes;g__Butyricicoccus;s__unknown;s__unknown;z__DMG4-1880
k__Bacteria;p__Firmicutes;g__Candidatus Soleaferrea;s__unknown;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Candidatus Soleaferrea;s__unknown;s__unknown;z__UBA1
k__Bacteria;p__Firmicutes;g__Catabacter;s__unknown;s__unknown;z__UBA3385
k__Bacteria;p__Firmicutes;g__Clostridium;s__Clostridium disporicum;s__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Clostridium;s__Clostridium phoceensis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Clostridium;s__Clostridium sp. CAG:411;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Clostridium;s__uncultured Clostridium sp.;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__29_22
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__AF34-9
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__AF37-24A
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__AF37-5
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__AM22-11AC
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__AM33-5
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__AM40-11AC
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__AM49-6BH
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__AT4
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__CAG:138
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__CAG:167
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__CAG:189
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__CAG:217
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__CAG:245
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__CAG:253
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__CAG:273
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__CAG:306_25
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__CAG:435
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__CAG:56
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__CAG:568 P244
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__DFI.5.60&4
k__Bacteria;p__Firmicutes;g__Clostridium;s__unknown;s__unknown;z__UBA1819
k__Bacteria;p__Firmicutes;g__Coprococcus;s__Coprococcus catus;s__unknown;z__Coprococcus catus GD/7
k__Bacteria;p__Firmicutes;g__Coprococcus;s__Coprococcus comes;s__unknown;z__unknown;z__Coprococcus comes ATCC 27758
k__Bacteria;p__Firmicutes;g__Coprococcus;s__Coprococcus comes;s__unknown;z__unknown;z__Coprococcus comes Marseille-P2709 ATCC 27759
k__Bacteria;p__Firmicutes;g__Coprococcus;s__Coprococcus phoceensis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Dialister;s__Dialister invisus;s__unknown;z__unknown;z__Dialister invisus DSM 15470
k__Bacteria;p__Firmicutes;g__Dialister;s__uncultured Dialister sp.;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Dorea;s__Dorea formicigenerans;s__unknown;z__unknown;z__Dorea formicigenerans ATCC 27755
k__Bacteria;p__Firmicutes;g__Dorea;s__Dorea longicatena;s__unknown;z__unknown;z__Dorea longicatena DSM 13814
k__Bacteria;p__Firmicutes;g__Dorea;s__Dorea longicatena;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Dorea;s__uncultured Dorea sp.;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Dorea;s__unknown;s__unknown;z__AF36-15AT
k__Bacteria;p__Firmicutes;g__Dorea;s__unknown;s__unknown;z__AM03-31
k__Bacteria;p__Firmicutes;g__Eisenbergiella;s__Eisenbergiella massiliensis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Eisenbergiella;s__Eisenbergiella massiliensis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Eisenbergiella;s__Eisenbergiella tayi;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Erysipelatoclostridium;s__Clostridium innocuum;s__unknown;z__unknown;z__[Clostridium] innocuum 2959
k__Bacteria;p__Firmicutes;g__Erysipelatoclostridium;s__[Clostridium] spiroforme;s__unknown;z__unknown;z__[Clostridium] spiroforme DSM 1552
k__Bacteria;p__Firmicutes;g__Eubacterium;s__Eubacterium eligens;s__unknown;z__unknown;z__Eubacterium eligens ATCC 27750
k__Bacteria;p__Firmicutes;g__Eubacterium;s__Eubacterium eligens;s__unknown;z__unknown;z__Eubacterium eligens ATCC 27750
k__Bacteria;p__Firmicutes;g__Eubacterium;s__unknown;s__unknown;z__AF30-21LB
k__Bacteria;p__Firmicutes;g__Eubacterium;s__unknown;s__unknown;z__AF31-7
k__Bacteria;p__Firmicutes;g__Eubacterium;s__unknown;s__unknown;z__AM49-13BH
k__Bacteria;p__Firmicutes;g__Eubacterium;s__unknown;s__unknown;z__CAG:38
k__Bacteria;p__Firmicutes;g__Faecalibacterium;s__Faecalibacterium prausnitzii;s__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Faecalibacterium;s__Faecalibacterium prausnitzii;s__unknown;z__unknown;z__Faecalibacterium prausnitzii A2-165
k__Bacteria;p__Firmicutes;g__Faecalibacterium;s__Faecalibacterium prausnitzii;s__unknown;z__unknown;z__Faecalibacterium prausnitzii M21/2
k__Bacteria;p__Firmicutes;g__Faecalibacterium;s__Faecalibacterium prausnitzii;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Faecalibacterium;s__uncultured Faecalibacterium sp.;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Flavonifractor;s__Flavonifractor plautii;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Flavonifractor;s__uncultured Flavonifractor sp.;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Flavonifractor;s__unknown;s__unknown;z__AM30
k__Bacteria;p__Firmicutes;g__Frisingicoccus;s__Frisingicoccus caecimuris;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Fusicatenibacter;s__Fusicatenibacter saccharivorans;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Hydrogenoanaerobacterium;s__unknown;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Holdemania;s__Holdemania filiformis;s__unknown;z__Holdemania filiformis DSM 12042
k__Bacteria;p__Firmicutes;g__Hungatella;s__Hungatella hathewayi;s__unknown;z__unknown;z__Hungatella hathewayi DSM 13479
k__Bacteria;p__Firmicutes;g__Intestinimonas;s__Intestinimonas butyriciproducens;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Intestinimonas;s__Intestinimonas massiliensis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Lachnoclostridium;s__Clostridium bolteae;s__unknown;z__unknown;z__Clostridium bolteae ATCC BAA-613
k__Bacteria;p__Firmicutes;g__Lachnoclostridium;s__Clostridium bolteae;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Lachnoclostridium;s__Clostridium citroniae;s__unknown;z__unknown;z__[Clostridium] citroniae WAL-17108
k__Bacteria;p__Firmicutes;g__Lachnoclostridium;s__Clostridium hiranonis;s__unknown;z__unknown;z__[Clostridium] clostridioforme AGR2157
k__Bacteria;p__Firmicutes;g__Lachnoclostridium;s__Clostridium leptum;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Lachnoclostridium;s__Clostridium symbiosum;s__unknown;z__unknown;z__[Clostridium] symbiosum WAL-14163
k__Bacteria;p__Firmicutes;g__Lachnoclostridium;s__unknown;s__unknown;z__AM18
k__Bacteria;p__Firmicutes;g__Lachnoclostridium;s__unknown;s__unknown;z__SM105386
k__Bacteria;p__Firmicutes;g__Lactobacillus;s__Lactobacillus;s__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Lactobacillus;s__Lactobacillus paracasei;s__unknown;z__unknown;z__Lactobacillus paracasei ATCC 334
k__Bacteria;p__Firmicutes;g__Lactobacillus;s__Lactobacillus rogosae;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Lactococcus;s__Lactococcus lactis;s__Lactococcus lactis subsp. lactis;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Lawsonibacter;s__Lawsonibacter asaccharolyticus;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Lactonifactor;s__Lactonifactor sp. CAG:917;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Marvinbryantia;s__Marvinbryantia formatexigens;s__unknown;z__unknown;z__Marvinbryantia formatexigens DSM 14469
k__Bacteria;p__Firmicutes;g__Marvinbryantia;s__uncultured Marvinbryantia sp.;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Massilioclostridium;s__Massilioclostridium coli;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Mediterraneibacter;s__Mediterraneibacter butyricigenes;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Megamonas;s__Megamonas funiformis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Megamonas;s__Megamonas funiformis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Megamonas;s__Megamonas rupellensis;s__unknown;z__unknown;z__Megamonas rupellensis DSM 19944
k__Bacteria;p__Firmicutes;g__Merdibacter;s__Merdibacter massiliensis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Monoglobus;s__Monoglobus pectinilyticus;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Negativicoccus;s__Negativicoccus;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Negativicoccus;s__Negativicoccus massiliensis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Negativicoccus;s__Negativicoccus;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Oscillibacter;s__Oscillibacter;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Oscillibacter;s__uncultured Oscillibacter sp.;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Oscillibacter;s__unknown;s__unknown;z__57_20
k__Bacteria;p__Firmicutes;g__Oscillibacter;s__unknown;s__unknown;z__CAG:241
k__Bacteria;p__Firmicutes;g__Oscillibacter;s__unknown;s__unknown;z__CAG:241 A2_21
k__Bacteria;p__Firmicutes;g__Oscillibacter;s__unknown;s__unknown;z__UBA1819
k__Bacteria;p__Firmicutes;g__Phascolarctobacterium;s__Phascolarctobacterium faecium;s__unknown;z__unknown;z__Phascolarctobacterium faecium DSM 14760
k__Bacteria;p__Firmicutes;g__Phascolarctobacterium;s__Phascolarctobacterium succinatutens;s__unknown;z__unknown;z__Phascolarctobacterium succinatutens YIT 12067
k__Bacteria;p__Firmicutes;g__Phocea;s__Phocea massiliensis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Pseudoflavonifractor;s__Pseudoflavonifractor capillosus;s__unknown;z__unknown;z__Pseudoflavonifractor capillosus ATCC 29799
k__Bacteria;p__Firmicutes;g__Pseudoflavonifractor;s__unknown;s__unknown;z__AF34-10BH
k__Bacteria;p__Firmicutes;g__Pseudoflavonifractor;s__unknown;s__unknown;z__Marseille-P3106
k__Bacteria;p__Firmicutes;g__Pseudoruminococcus;s__Pseudoruminococcus massiliensis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Romboutsia;s__Romboutsia timonensis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Roseburia;s__Roseburia faecis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Roseburia;s__Roseburia hominis;s__Roseburia hominis A2-183;s__Roseburia hominis DB 6/91 11 OCM
k__Bacteria;p__Firmicutes;g__Roseburia;s__Roseburia hominis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Roseburia;s__Roseburia intestinalis;s__unknown;z__unknown;z__Roseburia intestinalis L1-82
k__Bacteria;p__Firmicutes;g__Roseburia;s__Roseburia inulinivorans;s__unknown;z__unknown;z__Roseburia inulinivorans DSM 16841
k__Bacteria;p__Firmicutes;g__Roseburia;s__uncultured Roseburia sp.;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Roseburia;s__unknown;s__unknown;z__AF19-8
k__Bacteria;p__Firmicutes;g__Roseburia;s__unknown;s__unknown;z__CAG:100
k__Bacteria;p__Firmicutes;g__Roseburia;s__unknown;s__unknown;z__CAG:1004_57
k__Bacteria;p__Firmicutes;g__Roseburia;s__unknown;s__unknown;z__CAG:182
k__Bacteria;p__Firmicutes;g__Ruminococcus;s__Ruminococcus bromii;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Ruminococcus;s__Ruminococcus bromii;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Ruminococcus;s__Ruminococcus faecis;s__unknown;z__unknown;z__Ruminococcus faecis JCM 15917
k__Bacteria;p__Firmicutes;g__Ruminococcus;s__Ruminococcus faecis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Ruminococcus;s__Ruminococcus lactaris;s__unknown;z__unknown;z__Ruminococcus lactaris CC59_0020
k__Bacteria;p__Firmicutes;g__Ruminococcus;s__Ruminococcus lactaris;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Ruminococcus;s__unknown;s__unknown;z__AF21-42
k__Bacteria;p__Firmicutes;g__Ruminococcus;s__unknown;s__unknown;z__AF31-8BH
k__Bacteria;p__Firmicutes;g__Ruminococcus;s__unknown;s__unknown;z__AF41-9
k__Bacteria;p__Firmicutes;g__Ruminococcus;s__unknown;s__unknown;z__AM49-19BG
k__Bacteria;p__Firmicutes;g__Ruminococcus;s__unknown;s__unknown;z__AM49-4BH
k__Bacteria;p__Firmicutes;g__Ruminococcus;s__unknown;s__unknown;z__AM49-104C
k__Bacteria;p__Firmicutes;g__Ruminococcus;s__unknown;s__unknown;z__AM42-11
k__Bacteria;p__Firmicutes;g__Ruminococcus;s__unknown;s__unknown;z__Z.334
k__Bacteria;p__Firmicutes;g__Ruthenibacterium;s__Ruthenibacterium lactatiformexans;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Slackia;s__Slackia piriformis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Staphylococcus;s__unknown;s__unknown;z__CAG:324
k__Bacteria;p__Firmicutes;g__Streptococcus;s__Streptococcus thermophilus;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Subdoligranulum;s__Subdoligranulum variabile;s__unknown;z__unknown;z__Subdoligranulum variabile DSM 15176
k__Bacteria;p__Firmicutes;g__Subdoligranulum;s__Subdoligranulum variabile;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__Subdoligranulum;s__unknown;s__unknown;z__CAG:527
k__Bacteria;p__Firmicutes;g__Subdoligranulum;s__unknown;s__unknown;z__CAG:314
k__Bacteria;p__Firmicutes;g__Turicibacter;s__Turicibacter sanguinis;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Clostridiales bacterium;s__unknown;z__Clostridiales bacterium DSM 17787
k__Bacteria;p__Firmicutes;g__unknown;s__Clostridiale bacterium UCS 1-10A;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Clostridiale bacterium UCS 1-1E1;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Clostridiaceae bacterium AM27-9BJX;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Clostridiaceae bacterium OM08-6BH;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Clostridiaceae bacterium UBA1417;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Clostridiaceae bacterium UBA1960;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Clostridiaceae bacterium UBA6896;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Clostridiaceae bacterium VE202-03;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Clostridiales bacterium;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Firmicutes bacterium AM07-16;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Firmicutes bacterium AM07-15AC;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Firmicutes bacterium AM55-24TS;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Firmicutes bacterium CAG:103;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Firmicutes bacterium CAG:114;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Firmicutes bacterium CAG:115;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Firmicutes bacterium CAG:176;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Firmicutes bacterium CAG:194;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Firmicutes bacterium CAG:214;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Firmicutes bacterium CAG:424;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Firmicutes bacterium CAG:506;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Firmicutes bacterium CAG:914;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Firmicutes bacterium CAG:951;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Firmicutes bacterium CAG:964;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Firmicutes bacterium TM09-10;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Lachnospiraceae bacterium AM49-2TBX;s__unknown;z__unknown;z__unknown
k__Bacteria;p__Firmicutes;g__unknown;s__Lachnospiraceae bacterium GAM77a;s__unknown;z__unknown;z__unknown