




 K_Archaea.p_Euryarchaeota.g_Methanobrevibacteris_Methanobrevibacter smithii


 K_Bacteria.p_Actinobacteria.g_Actinomycetes_s_unknown


 K_Bacteria.p_Actinobacteria.g_Adlercreutzia.s_Adlercreutzia equofaciens


 K_Bacteria.p_Actinobacteria.g_Asaccharobacteris_Asaccharobacter celatus


 K_Bacteria.p_Actinobacteria.g_Bifidobacterium.s_Bifidobacterium bifidum


 K_Bacteria.p_Actinobacteria.g_Bifidobacterium.s_Bifidobacterium longum


 K_Bacteria.p_Actinobacteria.g_Bifidobacterium.s_Bifidobacterium pseudocatenulatum


 K_Bacteria.p_Actinobacteria.g_Collinsella.s_Collinsella intestinalis


 K_Bacteria.p_Actinobacteria.g_Collinsella.s_uncultured Collinsella sp.


 K_Bacteria.p_Actinobacteria.g_Collinsella.s_unknown


 K_Bacteria.p_Actinobacteria.g_Cryptobacterium.s_unknown


 K_Bacteria.p_Actinobacteria.g_Eggerthella.s_Eggerthella lenta


 K_Bacteria.p_Actinobacteria.g_Eggerthella.s_uncultured Eggerthella sp.


 K_Bacteria.p_Actinobacteria.g_Eggerthella.s_unknown


 K_Bacteria.p_Actinobacteria.g_Enorma.s_Enorma massiliensis


 K_Bacteria.p_Actinobacteria.g_Gordonibacter.s_Gordonibacter pamaeaeae


 K_Bacteria.p_Actinobacteria.g_Unknown.s_Coriobacteria bacterium


 K_Bacteria.p_Bacteroidetes.g_Alistipes.s_Alistipes communis


 K_Bacteria.p_Bacteroidetes.g_Alistipes.s_Alistipes finegoldii


 K_Bacteria.p_Bacteroidetes.g_Alistipes.s_Alistipes ihumii


 K_Bacteria.p_Bacteroidetes.g_Alistipes.s_Alistipes indistinctus


 K_Bacteria.p_Bacteroidetes.g_Alistipes.s_Alistipes onderdonkii


 K_Bacteria.p_Bacteroidetes.g_Alistipes.s_Alistipes putredinis


 K_Bacteria.p_Bacteroidetes.g_Alistipes.s_Alistipes shahii


 K_Bacteria.p_Bacteroidetes.g_Alistipes.s_Alistipes timonensis


 K_Bacteria.p_Bacteroidetes.g_Alistipes.s_uncultured Alistipes sp.


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides caccae CAG:21


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides cellulosilyticus


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides cellulosilyticus CAG:158


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides dorei


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides dorei CAG:222


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides eggerthii


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides faecis


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides finegoldii


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides finegoldii CAG:203


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides fragilis


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides massiliensis


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides ovatus


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides salyersiae


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides stercoris


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides thetaiotaomicron


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides timonensis


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides uniformis


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides vulgatus


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_Bacteroides xylanisolvens


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_uncultured Bacteroides sp.


 K_Bacteria.p_Bacteroidetes.g_Bacteroides.s_unknown


 K_Bacteria.p_Bacteroidetes.g_Barnesiella.s_Barnesiella intestinihominis


 K_Bacteria.p_Bacteroidetes.g_Butyricimonas.s_Butyricimonas faecalis


 K_Bacteria.p_Bacteroidetes.g_Butyricimonas.s_Butyricimonas virosa


 K_Bacteria.p_Bacteroidetes.g_Gabonia.s_Gabonia massiliensis


 K_Bacteria.p_Bacteroidetes.g_Odoribacteris_Odoribacter laneus


 K_Bacteria.p_Bacteroidetes.g_Odoribacteris_Odoribacter splanchnicus


 K_Bacteria.p_Bacteroidetes.g_Odoribacteris_uncultured Odoribacter sp.


 K_Bacteria.p_Bacteroidetes.g_Parabacteroides.s_Parabacteroides distasonis


 K_Bacteria.p_Bacteroidetes.g_Parabacteroides.s_Parabacteroides goldsteini


 K_Bacteria.p_Bacteroidetes.g_Parabacteroides.s_Parabacteroides johnsonii


 K_Bacteria.p_Bacteroidetes.g_Parabacteroides.s_Parabacteroides merdae


 K_Bacteria.p_Bacteroidetes.g_Tidjanibacter.s_Tidjanibacter massiliensis


 K_Bacteria.p_Candidatus_Melainabacteria.g_Unknown.s_Candidatus_Gastranaerophilales bacterium


 K_Bacteria.p_Firmicutes.g_Agathobaculum.s_Agathobaculum butyriciproducens


 K_Bacteria.p_Firmicutes.g_Anaerobutyricum.s_Anaerobutyricum hallii


 K_Bacteria.p_Firmicutes.g_Anaerobutyricum.s_Anaerobutyricum soehngeni


 K_Bacteria.p_Firmicutes.g_Anaeromassilibacillus_s_unknown


 K_Bacteria.p_Firmicutes.g_Anaerostipes.s_Anaerostipes hadrus


 K_Bacteria.p_Firmicutes.g_Anaerotignum.s_Anaerotignum faecicola


 K_Bacteria.p_Firmicutes.g_Anaerotruncus.s_Anaerotruncus colihominis


 K_Bacteria.p_Firmicutes.g_Anaerotruncus.s_Anaerotruncus massiliensis


 K_Bacteria.p_Firmicutes.g_Blautia.s_Blautia massiliensis


 K_Bacteria.p_Firmicutes.g_Blautia.s_Blautia hanseii


 K_Bacteria.p_Firmicutes.g_Blautia.s_Blautia massiliensis


 K_Bacteria.p_Firmicutes.g_Blautia.s_Blautia obeum


 K_Bacteria.p_Firmicutes.g_Blautia.s_Blautia wexlerae


 K_Bacteria.p_Firmicutes.g_Blautia.s_[Ruminococcus] gnavus


 K_Bacteria.p_Firmicutes.g_Blautia.s_[Ruminococcus] torques


 K_Bacteria.p_Firmicutes.g_Blautia.s_uncultured Blautia sp.


 K_Bacteria.p_Firmicutes.g_Blautia.s_unknown


 K_Bacteria.p_Firmicutes.g_Butyricoccus.s_unknown


 K_Bacteria.p_Firmicutes.g_Candidatus_Cibiobacteris_s_Candidatus_Cibiobacter quicibialis


 K_Bacteria.p_Firmicutes.g_Candidatus_Stoquefichus.s_unknown


 K_Bacteria.p_Firmicutes.g_Catabacteris_s_unknown


 K_Bacteria.p_Firmicutes.g_Clostridium.s_Clostridium disporicum


 K_Bacteria.p_Firmicutes.g_Clostridium.s_Clostridium phoceensis


 K_Bacteria.p_Firmicutes.g_Clostridium.s_Clostridium sporogenes


 K_Bacteria.p_Firmicutes.g_Clostridium.s_uncultured Clostridium sp.


 K_Bacteria.p_Firmicutes.g_Coproccoccus.s_Coproccoccus catus


 K_Bacteria.p_Firmicutes.g_Coproccoccus.s_Coproccoccus comes


 K_Bacteria.p_Firmicutes.g_Coproccoccus.s_Coproccoccus eutactus


 K_Bacteria.p_Firmicutes.g_Coproccoccus.s_Coproccoccus phoceensis


 K_Bacteria.p_Firmicutes.g_Dialister.s_Dialister invisus


 K_Bacteria.p_Firmicutes.g_Dialister.s_uncultured Dialister sp.


 K_Bacteria.p_Firmicutes.g_Dorea.s_Dorea formicigenarans


 K_Bacteria.p_Firmicutes.g_Dorea.s_Dorea longicatena


 K_Bacteria.p_Firmicutes.g_Dorea.s_uncultured Dorea sp.


 K_Bacteria.p_Firmicutes.g_Dorea.s_unknown


 K_Bacteria.p_Firmicutes.g_Dysosmobacter.s_Dysosmobacter weibionis


 K_Bacteria.p_Firmicutes.g_Eisenbergiella.s_Eisenbergiella massiliensis


 K_Bacteria.p_Firmicutes.g_Eisenbergiella.s_Eisenbergiella tayi


 K_Bacteria.p_Firmicutes.g_Erysipelatoclostridium.s_[Clostridium] innocuum


 K_Bacteria.p_Firmicutes.g_Erysipelatoclostridium.s_[Clostridium] spiroforme


 K_Bacteria.p_Firmicutes.g_Eubacterium.s_Eubacterium ramulus


 K_Bacteria.p_Firmicutes.g_Eubacterium.s_[Eubacterium] eligens


 K_Bacteria.p_Firmicutes.g_Eubacterium.s_uncultured Eubacterium sp.


 K_Bacteria.p_Firmicutes.g_Eubacterium.s_unknown


 K_Bacteria.p_Firmicutes.g_Evtelia.s_Evtelia gabavorus


 K_Bacteria.p_Firmicutes.g_Faecalibacterium.s_Faecalibacterium prausnitzii


 K_Bacteria.p_Firmicutes.g_Faecalibacterium.s_uncultured Faecalibacterium sp.


 K_Bacteria.p_Firmicutes.g_Faecalicatena.s_Faecalicatena contorta


 K_Bacteria.p_Firmicutes.g_Flavonifractor.s_uncultured Flavonifractor sp.


 K_Bacteria.p_Firmicutes.g_Flavonifractor.s_unknown


 K_Bacteria.p_Firmicutes.g_Frisingicoccus.s_Frisingicoccus caecimuris


 K_Bacteria.p_Firmicutes.g_Fusicatenibacteris_Fusicatenibacter saccharivorans


 K_Bacteria.p_Firmicutes.g_Gemmigeris_Gemmiger formicilis


 K_Bacteria.p_Firmicutes.g_Holdemania.s_Holdemania filiformis


 K_Bacteria.p_Firmicutes.g_Hungateella.s_Hungateella hathewayi


 K_Bacteria.p_Firmicutes.g_Intestinimonas.s_Intestinimonas butyriciproducens


 K_Bacteria.p_Firmicutes.g_Intestinimonas.s_Intestinimonas massiliensis


 K_Bacteria.p_Firmicutes.g_Lachnobacterium.s_uncultured Lachnobacterium sp.


 K_Bacteria.p_Firmicutes.g_Lachnoclostridium.s_[Clostridium] boltaee


 K_Bacteria.p_Firmicutes.g_Lachnoclostridium.s_[Clostridium] citroniae


 K_Bacteria.p_Firmicutes.g_Lachnoclostridium.s_[Clostridium] clostridiforme


 K_Bacteria.p_Firmicutes.g_Lachnoclostridium.s_[Clostridium] lavallense


 K_Bacteria.p_Firmicutes.g_Lachnoclostridium.s_[Clostridium] symbiosum


 K_Bacteria.p_Firmicutes.g_Lachnoclostridium.s_unknown


 K_Bacteria.p_Firmicutes.g_Lachnotalea.s_unknown


 K_Bacteria.p_Firmicutes.g_Lactobacillus.s_Lactobacillus paracasei


 K_Bacteria.p_Firmicutes.g_Lactobacillus.s_Lactobacillus rogosae


 K_Bacteria.p_Firmicutes.g_Lactococcus.s_Lactococcus lactis


 K_Bacteria.p_Firmicutes.g_Lawsonibacteris_Lawsonibacter asaccharolyticus


 K_Bacteria.p_Firmicutes.g_Longibaculum.s_Longibaculum muris


 K_Bacteria.p_Firmicutes.g_Marvinbryantia.s_Marvinbryantia formatexigens


 K_Bacteria.p_Firmicutes.g_Marvinbryantia.s_uncultured Marvinbryantia sp.


 K_Bacteria.p_Firmicutes.g_Massiliclostridium.s_Massiliclostridium coli


 K_Bacteria.p_Firmicutes.g_Mediterraneibacteris_Mediterraneibacter butyricigenes


 K_Bacteria.p_Firmicutes.g_Mediterraneibacteris_Mediterraneibacter massiliensis


 K_Bacteria.p_Firmicutes.g_Megamonas.s_Megamonas funiformis


 K_Bacteria.p_Firmicutes.g_Megamonas.s_Megamonas rupellensis


 K_Bacteria.p_Firmicutes.g_Meribacteris_Meribacter massiliensis


 K_Bacteria.p_Firmicutes.g_Monoglobus.s_Monoglobus pectinilyticus


 K_Bacteria.p_Firmicutes.g_Mordavella.s_unknown


 K_Bacteria.p_Firmicutes.g_Negativibacillus.s_Negativibacillus massiliensis


 K_Bacteria.p_Firmicutes.g_Neglecta.s_Neglecta timonensis


 K_Bacteria.p_Firmicutes.g_Oscillibacteris_Oscillibacter sp.


 K_Bacteria.p_Firmicutes.g_Oscillibacteris_s_uncultured Oscillibacter sp.


 K_Bacteria.p_Firmicutes.g_Oscillibacteris_s_unknown


 K_Bacteria.p_Firmicutes.g_Phascolartobacterium.s_Phascolartobacterium faecium


 K_Bacteria.p_Firmicutes.g_Phascolartobacterium.s_Phascolartobacterium succinatutens


 K_Bacteria.p_Firmicutes.g_Phocea.s_Phocea massiliensis


 K_Bacteria.p_Firmicutes.g_Pseudoflavonifractor.s_Pseudoflavonifractor capillosus


 K_Bacteria.p_Firmicutes.g_Pseudoflavonifractor.s_unknown


 K_Bacteria.p_Firmicutes.g_Pseudoruminococcus.s_Pseudoruminococcus massiliensis


 K_Bacteria.p_Firmicutes.g_Romboutsia.s_Romboutsia timonensis


 K_Bacteria.p_Firmicutes.g_Roseburia.s_Roseburia faecis


 K_Bacteria.p_Firmicutes.g_Roseburia.s_Roseburia hominis


 K_Bacteria.p_Firmicutes.g_Roseburia.s_Roseburia intestinalis


 K_Bacteria.p_Firmicutes.g_Roseburia.s_Roseburia inulinivorans


 K_Bacteria.p_Firmicutes.g_Roseburia.s_uncultured Roseburia sp.


 K_Bacteria.p_Firmicutes.g_Roseburia.s_unknown


 K_Bacteria.p_Firmicutes.g_Ruminococcus.s_Ruminococcus bicirculans


 K_Bacteria.p_Firmicutes.g_Ruminococcus.s_Ruminococcus bromii


 K_Bacteria.p_Firmicutes.g_Ruminococcus.s_Ruminococcus faecis


 K_Bacteria.p_Firmicutes.g_Ruminococcus.s_Ruminococcus lactaris


 K_Bacteria.p_Firmicutes.g_Ruminococcus.s_uncultured Ruminococcus sp.


 K_Bacteria.p_Firmicutes.g_Ruminococcus.s_unknown


 K_Bacteria.p_Firmicutes.g_Ruthenibacterium.s_Ruthenibacterium lactatiformans


 K_Bacteria.p_Firmicutes.g_Solobacterium.s_uncultured Solobacterium sp.


 K_Bacteria.p_Firmicutes.g_Staphylococcus.s_unknown


 K_Bacteria.p_Firmicutes.g_Streptococcus.s_Streptococcus thermophilus


 K_Bacteria.p_Firmicutes.g_Subdoligranulum.s_Subdoligranulum variable


 K_Bacteria.p_Firmicutes.g_Subdoligranulum.s_unknown


 K_Bacteria.p_Firmicutes.g_Turicibacteris_Turicibacter sanguinis


 K_Bacteria.p_Firmicutes.g_Tyzerella.s_Tyzerella nexilis


 K_Bacteria.p_Firmicutes.g_Unknown.s_Clostridia bacterium UC5.1-1D4


 K_Bacteria.p_Firmicutes.g_Unknown.s_Clostridia bacterium UC5.1-1E11


 K_Bacteria.p_Firmicutes.g_Unknown.s_Clostridiaceae bacterium AM27-36LB


 K_Bacteria.p_Firmicutes.g_Unknown.s_Clostridiaceae bacterium OM08-6BH


 K_Bacteria.p_Firmicutes.g_Unknown.s_Clostridiales bacterium


 K_Bacteria.p_Firmicutes.g_Unknown.s_Clostridiales bacterium CCNA10


 K_Bacteria.p_Firmicutes.g_Unknown.s_Clostridiales bacterium UBA1390


 K_Bacteria.p_Firmicutes.g_Unknown.s_Clostridiales bacterium UBA4696


 K_Bacteria.p_Firmicutes.g_Unknown.s_Clostridiales bacterium VE202-03


 K_Bacteria.p_Firmicutes.g_Unknown.s_Firmicutes bacterium AM08-33XD


 K_Bacteria.p_Firmicutes.g_Unknown.s_Firmicutes bacterium AM31-12AC


 K_Bacteria.p_Firmicutes.g_Unknown.s_Firmicutes bacterium AM55-24TS


 K_Bacteria.p_Firmicutes.g_Unknown.s_Firmicutes bacterium CAG:103


 K_Bacteria.p_Firmicutes.g_Unknown.s_Firmicutes bacterium CAG:124


 K_Bacteria.p_Firmicutes.g_Unknown.s_Firmicutes bacterium CAG:170


 K_Bacteria.p_Firmicutes.g_Unknown.s_Firmicutes bacterium CAG:176


 K_Bacteria.p_Firmicutes.g_Unknown.s_Firmicutes bacterium CAG:194


 K_Bacteria.p_Firmicutes.g_Unknown.s_Firmicutes bacterium CAG:24053_14


 K_Bacteria.p_Firmicutes.g_Unknown.s_Firmicutes bacterium CAG:424


 K_Bacteria.p_Firmicutes.g_Unknown.s_Firmicutes bacterium CAG:83


 K_Bacteria.p_Firmicutes.g_Unknown.s_Firmicutes bacterium CAG:94


 K_Bacteria.p_Firmicutes.g_Unknown.s_Firmicutes bacterium CAG:95


 K_Bacteria.p_Firmicutes.g_Unknown.s_Firmicutes bacterium OM08-11AC


 K_Bacteria.p_Firmicutes.g_Unknown.s_Firmicutes bacterium TM09-10


 K_Bacteria.p_Firmicutes.g_Unknown.s_Lachnospiraceae bacterium


 K_Bacteria.p_Firmicutes.g_Unknown.s_Lachnospiraceae bacterium AM48-27BH


 K_Bacteria.p_Firmicutes.g_Unknown.s_Lachnospiraceae bacterium GAM79


 K_Bacteria.p_Firmicutes.g_Unknown.s_Lachnospiraceae bacterium OF09-33XD


 K_Bacteria.p_Firmicutes.g_Unknown.s_Lachnospiraceae bacterium OM04-12BH


 K_Bacteria.p_Firmicutes.g_Unknown.s_Lachnospiraceae bacterium UBA7598


 K_Bacteria.p_Firmicutes.g_Unknown.s_Ruminococcaceae bacterium


 K_Bacteria.p_Firmicutes.g_Unknown.s_Ruminococcaceae bacterium AM07-15


 K_Bacteria.p_Firmicutes.g_Unknown.s_Ruminococcaceae bacterium D16


 K_Bacteria.p_Firmicutes.g_Unknown.s_Ruminococcaceae bacterium D5


 K_Bacteria.p_Firmicutes.g_Unknown.s_[Bacteroides] pectinophilus


 K_Bacteria.p_Firmicutes.g_Unknown.s_[Clostridium] leptum


 K_Bacteria.p_Firmicutes.g_Unknown.s_[Eubacterium] rectale


 K_Bacteria.p_Firmicutes.g_Unknown.s_[Eubacterium] siraeum


 K_Bacteria.p_Firmicutes.g_Unknown.s_uncultured Clostridiales bacterium


 K_Bacteria.p_Firmicutes.g_Unknown.s_uncultured Erysipelotrichaceae bacterium


 K_Bacteria.p_Firmicutes.g_Unknown.s_uncultured Lachnospiraceae bacterium


 K_Bacteria.p_Firmicutes.g_Unknown.s_uncultured Ruminococcaceae bacterium


 K_Bacteria.p_Lentisphaerae.g_Unknown.s_Lentisphaeria bacterium


 K_Bacteria.p_Lentisphaerae.g_Unknown.s_Victivallae bacterium CCUG 44730


 K_Bacteria.p_Proteobacteria.g_Acetobacteris_s_unknown


 K_Bacteria.p_Proteobacteria.g_Acinetobacteris_s_unknown


 K_Bacteria.p_Proteobacteria.g_Bilophia.s_Bilophia wadsworthia


 K_Bacteria.p_Proteobacteria.g_Desulfovibrio.s_Desulfovibrio desulfuricans


 K_Bacteria.p_Proteobacteria.g_Desulfovibrio.s_Desulfovibrio fairfieldensis


 K_Bacteria.p_Proteobacteria.g_Desulfovibrio.s_uncultured Desulfovibrio sp.


 K_Bacteria.p_Proteobacteria.g_Escherichia.s_Escherichia coli


 K_Bacteria.p_Proteobacteria.g_Klebsiella.s_Klebsiella oxytoca


 K_Bacteria.p_Proteobacteria.g_Oxalobacteris_s_uncultured Oxalobacter formigenes


 K_Bacteria.p_Proteobacteria.g_Parasutterella.s_Parasutterella excrementihominis


 K_Bacteria.p_Proteobacteria.g_Sutterella.s_Sutterella wadsworthensis


 K_Bacteria.p_Proteobacteria.g_Sutterella.s_uncultured Sutterella sp.


 K_Bacteria.p_Proteobacteria.g_Unknown.s_Proteobacteria bacterium CAG:495


 K_Bacteria.p_Proteobacteria.g_Unknown.s_uncultured Rhodospirillaceae bacterium


 K_Bacteria.p_Tenericutes.g_Mycoplasmata.s_unknown


 K_Bacteria.p_Tenericutes.g_Unknown.s_Acholeplasmatales bacterium

 K_Bacteria.p_Tenericutes.g_Unknown.s_uncultured Mollicutes bacterium

 K_Bacteria.p_Verrucomicrobia.g_Akkermansia.s_Akkermansia muciniphila

 K_Bacteria.p_Unknown.g_Unknown.s_bacterium

 K_Bacteria.p_Unknown.g_Unknown.s_bacterium LF-3

 K_Bacteria.p_Unknown.g_Unknown.s_uncultured bacterium