

Lachnospiraceae [G-11] bacterium_MOT-178	● SPN388 Lawsonibacter asaccharolyticus_nov_94.654%	● SPN845 Clostridiaceae [G-1][G-1] bacterium_MOT-1055_nov_93.664%
Muribaculum intestinale	● SPN39 Lachnoclostridium [Clostridium] populeti_nov_93.359%	● SPN85 Oscillospiraceae [G-3] bacterium_MOT-150_nov_96.457%
Oscillobacter sanguinis	● SPN398 Butyribacter intestini_nov_95.294%	● SPN87 Lachnoclostridium [Clostridium] scindens_nov_92.913%
Oscillobacter muris	● SPN402 Merdimonas faecis_nov_96.457%	● SPN871 Muribaculum intestinale_nov_94.466%
Oscillospiraceae [G-4] bacterium_MOT-151	● SPN406 Lachnospiraceae [G-11] bacterium_MOT-178_nov_97.255%	● SPN872 Senegalimassilia anaerobia_nov_91.339%
Oscillospiraceae [G-1] bacterium_MOT-166	● SPN417 Oscillospiraceae [G-2] bacterium_MOT-149_nov_94.531%	● SPN88 Neglectibacter timonensis_nov_94.094%
Oscillospiraceae [G-5] bacterium_MOT-170	● SPN427 Breznakia pachnodae_nov_92.157%	● SPN89 Neglectibacter timonensis_nov_96.850%
Oscillostipes cacciae	● SPN447 Papillibacter cinnamivorans_nov_89.370%	● SPN892 Anaerotaenia torta_nov_88.583%
Oscillostipitrichaceae [G-1] bacterium_MOT-189	● SPN46 Oscillibacter ruminantium_nov_94.902%	● SPN895 Eubacteriales [G-4] bacterium_MOT-164_nov_97.638%
Oscitignum lactatifermentans	● SPN464 Muribaculum intestinale_nov_93.676%	● SPN90 Christensenella minuta_nov_92.188%
Oscitator muris	● SPN465 Muribaculum intestinale_nov_93.676%	● SPN91 Muribaculum intestinale_nov_90.909%
Oscitopsis timonensis	● SPN47 Lachnoclostridium [Clostridium] scindens_nov_93.725%	● SPN92 Muribaculaceae [G-2] bacterium_MOT-104_nov_94.466%
Oscillospiraceae [G-11] bacterium_MOT-176	● SPN477 Kineothrix alysoides_nov_97.244%	● SPN93 Muribaculaceae [G-2] bacterium_MOT-104_nov_89.370%
Oscillospiraceae [G-2] bacterium_MOT-167	● SPN498 Kineothrix alysoides_nov_97.255%	● SPN94 Hydrogenoanaerobacterium saccharovorans_nov_94.094%
Oscitococcus muris	● SPN501 Eisenbergiella massiliensis_nov_96.457%	● SPN95 Oscillospiraceae [G-4] bacterium_MOT-151_nov_97.638%
Oscitutterella excrementihominis	● SPN509 Lachnospiraceae [G-11] bacterium_MOT-178_nov_97.638%	● SPN97 Frisingicoccus caecimuris_nov_94.882%
Oscitipes sp._MOT-127	● SPN530 Anaerotignum lactatifermentans_nov_95.276%	● SPN98 Lachnoclostridium [Clostridium] scindens_nov_91.406%
Oscitibacter asaccharolyticus	● SPN541 Merdimonas faecis_nov_96.484%	● SPN99 Anaerosporeobacter mobilis_nov_96.063%
Oscillospiraceae [G-3] bacterium_MOT-168	● SPN552 Eubacteriales [G-4] bacterium_MOT-164_nov_97.244%	● SPP11 Ligilactobacillus animalis_apodemi_faecis_murinus
Oscilopelatoeloclostridium [Clostridium] cocleatum	● SPN56 Oscillospiraceae [G-3] bacterium_MOT-150_nov_93.701%	● SPP12 Bacteroides faecichinchillae_faecis_thetaiotaomicron
Oscilobaculum rodentium	● SPN562 Eubacterium coprostanoligenes_nov_94.902%	● SPP19 Lactobacillus gasseri_hominis_johnsonii_taiwanensis
Oscitococcaceae [G-1] bacterium_MOT-146	● SPN573 Muribaculaceae [G-2] bacterium_MOT-104_nov_92.095%	● SPP21 Bifidobacterium choerinum_pseudolongum
Acetitomaculum ruminis_nov_90.551%	● SPN582 Anaerotruncus colihominis_nov_94.466%	● SPP23 Staphylococcus casei_cohnii_cohnii_subsp._cohnii_edaphicus_gallin ...(9 species)
Acetatifactor muris_nov_94.118%	● SPN591 Sporobacter termitidis_nov_94.094%	● SPP24 Blautia hansenii_hominis_marasmi
Muribaculum intestinale_nov_93.676%	● SPN595 Acetivibrio alkalicellulosi_nov_88.189%	● SPP25 Escherichia_Pseudoescherichia_Shigella_boydii_coli_fergusonii_flexneri_marmotae
Roseburia intestinalis_nov_92.913%	● SPN608 Lachnoclostridium [Clostridium] scindens_nov_93.701%	● SPP26 Adlercreutzia caecimuris_mucosicola
Acetatifactor muris_nov_97.638%	● SPN61 Lachnospiraceae [G-9] bacterium_MOT-174_nov_93.359%	● SPP3 Limosilactobacillus antri_caviae_frumenti_oris_panis_reuteri_reuteri_c ...(8 species)
Muribaculaceae [G-2] bacterium_MOT-104_nov_90.551%	● SPN629 Hungatella xylanolytica_nov_96.063%	● SPP8 Enterocloster bolteae_clostridioformis
Lachnospira eligens_nov_87.109%	● SPN63 Hungatella effluvii_nov_97.638%	● SPPN1 multigenus multispecies_sppn1_2_nov_93.676%
Lachnospiraceae [G-7] bacterium_MOT-172_nov_93.307%	● SPN639 Anaerotruncus rubiinfantis_nov_93.307%	● SPPN102 multigenus multispecies_sppn102_4_nov_94.510%
Oscillospiraceae [G-2] bacterium_MOT-149_nov_92.969%	● SPN651 Paraeggerthella hongkongensis_nov_92.520%	● SPPN106 multigenus multispecies_sppn106_2_nov_94.882%
Peptostreptococcaceae [G-2] bacterium_HMT_091_nov_81.600%	● SPN659 Eubacterium ventriosum_nov_95.669%	● SPPN115 multigenus multispecies_sppn115_4_nov_89.764%
Muribaculaceae [G-1] bacterium_MOT-129_nov_93.676%	● SPN667 Muribaculum intestinale_nov_95.686%	● SPPN124 multigenus multispecies_sppn124_2_nov_96.063%
Muribaculum intestinale_nov_96.443%	● SPN668 Lawsonibacter asaccharolyticus_nov_97.638%	● SPPN13 multigenus multispecies_sppn13_2_nov_87.008%
Prevotella sp._MOT-128_nov_93.307%	● SPN69 Lachnospira multipara_nov_87.451%	● SPPN133 multigenus multispecies_sppn133_2_nov_96.063%
Eubacteriales [G-3] bacterium_MOT-163_nov_96.457%	● SPN690 Butyrivibrio crossotus_nov_95.294%	● SPPN143 multigenus multispecies_sppn143_2_nov_95.276%
Lachnospiraceae [G-14] bacterium_MOT-185_nov_97.638%	● SPN694 Acetatifactor muris_nov_94.118%	● SPPN175 Lacrimispora multispecies_sppn175_2_nov_97.244%
Muribaculaceae [G-1] bacterium_MOT-129_nov_93.676%	● SPN700 Lachnoclostridium pacaense_nov_97.638%	● SPPN177 Enterocloster multispecies_sppn177_2_nov_94.488%
Desulfovibrio fairfieldensis_nov_96.457%	● SPN711 Lachnoclostridium [Clostridium] scindens_nov_92.969%	● SPPN185 Lachnospiraceae [G-12] multispecies_sppn185_2_nov_93.307%
Kineothrix chondrii_nov_97.255%	● SPN712 Butyrivibrio intestinalis_nov_93.307%	● SPPN191 Desulfovibrio multispecies_sppn191_2_nov_95.976%