

Species

- SP104 Eubacteriales\_[G-2] bacterium\_MOT-162
- SP105 Pseudomonas putida
- SP11 Streptococcus acidominimus
- SP112 Comamonas testosteroni
- SP116 Acidovorax monticola
- SP117 Streptococcus mutans
- SP119 Citrobacter koseri
- SP120 Enterobacter hormaechei
- SP121 Mammaliococcus sciuri
- SP125 Mammaliococcus lentus
- SP129 Bacteroides acidifaciens
- SP13 Lachnospiraceae\_[G-14] bacterium\_MOT-185
- SP136 Escherichia fergusonii
- SP138 Actinomyces sp.\_HMT\_448
- SP139 Corynebacterium matruchotii
- SP14 Neisseriaceae\_[G-1] bacterium\_MOT-031
- SP141 Fusobacterium nucleatum\_subsp.\_vincentii
- SP145 Streptococcus sp.\_MOT-012
- SP146 Fusobacterium nucleatum
- SP149 Porphyromonas endodontalis
- SP15 Erysipelotrichaceae\_[G-1] bacterium\_MOT-189
- SP155 Methylobacterium goeisingense
- SP157 Magnetospirillum magnetotacticum
- SP158 Parabacteroides distasonis
- SP16 Klebsiella pneumoniae
- SP161 Proteus mirabilis
- SP164 Lysinibacillus sphaericus
- SP168 Enterobacter mori
- SP17 Bacillus subtilis
- SP170 Lachnospiraceae\_[G-11] bacterium\_MOT-177
- SP173 Hungatella hathewayi
- SP18 Muribaculaceae\_[G-2] bacterium\_MOT-104
- SP19 Microbacterium maritipicum
- SP197 Enterobacter asburiae
- SP199 Sphingobacterium multivorum
- SP20 Kosakonia sacchari
- SP203 Citrobacter amalonaticus
- SP204 Actinidia eriantha
- SP206 Lachnospiraceae\_[G-1] bacterium\_MOT-166
- SP208 Agrobacterium vitis
- SP209 Corynebacterium macginleyi
- SP22 Leucobacter chromiirensistens
- SP221 Massilia pinisoli
- SP232 Acidovorax ebreus
- SP233 Klebsiella oxytoca
- SP235 Clostridium disporicum
- SP237 Shigella flexneri
- SP239 Streptococcus oralis\_subsp.\_tigurinus\_clade\_071
- SP244 Ileibacterium valens
- SP249 Lactobacillus johnsonii
- SP251 Epilithonimonas hominis
- SP253 Muribaculaceae\_[G-1] bacterium\_MOT-129
- SP255 Acutalibacter muris
- SP256 Aggregatibacter sp.\_HMT\_512
- SP257 Stenotrophomonas maltophilia
- SP266 Alistipes sp.\_MOT-127
- SP269 Staphylococcus caprae
- SP271 Lactobacillus intestinalis
- SP273 Dialister invisus
- SP275 Chryseobacterium gambrini
- SP276 Bifidobacterium pseudolongum
- SP285 Bacteroides thetaiotaomicron
- SP286 Mucispirillum schaedleri
- SP289 Oscillospiraceae\_[G-3] bacterium\_MOT-150
- SP3 Staphylococcus hominis
- SP303 Staphylococcus warneri
- SP307 Shigella sonnei
- SP317 Atlantibacter hermannii
- SP321 Escherichia coli
- SP329 Deinococcus geothermalis

- SP40 Janibacter melonis
- SP42 Phocaeicola sartorii
- SP5 Faecalibaculum rodentium
- SP50 Streptococcus gordonii
- SP51 Streptococcus thoraltensis
- SP53 Parabacteroides goldsteini
- SP56 Peptostreptococcaceae\_[X][G-4] bacterium\_HMT\_369
- SP58 Eubacteriales\_[G-4] bacterium\_MOT-164
- SP6 Ligilactobacillus murinus
- SP61 Cutibacterium acnes
- SP64 Methylobacterium brachiatum
- SP69 Sediminibacterium aquarii
- SP70 Cetobacterium somerae
- SP71 Klebsiella aerogenes
- SP73 Robinsoniella peoriensis
- SP76 Muribaculum intestinale
- SP77 Lachnospiraceae\_[G-13] bacterium\_MOT-181
- SP8 Priestia aryabhatai
- SP84 Sphingomonas yabuuchiae
- SP86 Acinetobacter radioresistens
- SP89 Acidovorax temperans
- SP9 Rhodococcus qingshengii
- SP93 Streptococcus oralis
- SP96 Enterococcus gallinarum
- SP97 Corynebacterium mastitidis
- SP98 Parasutterella excrementihominis
- SP99 Priestia megaterium
- SPN11 Erysipelatoclostridium [Clostridium] innocuum\_nov\_88.270%
- SPN13 Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_86.600%
- SPN153 Duncaniella freteri\_nov\_87.169%
- SPN155 Streptococcus azizii\_nov\_95.171%
- SPN16 Anaeroplasmabactoclasticum\_nov\_86.538%
- SPN18 Ralstonia solanacearum\_nov\_96.296%
- SPN183 Chryseobacterium yeoncheonense\_nov\_97.484%
- SPN2 Duncaniella freteri\_nov\_87.424%
- SPN20 Lachnospiraceae\_[G-7] bacterium\_MOT-172\_nov\_91.718%
- SPN205 Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_85.686%
- SPN215 Muribaculaceae\_[G-1] bacterium\_MOT-129\_nov\_89.431%
- SPN222 Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_88.577%
- SPN237 Duncaniella freteri\_nov\_90.612%
- SPN25 Longibaculum muris\_nov\_86.957%
- SPN256 Duncaniella freteri\_nov\_90.184%
- SPN272 Duncaniella freteri\_nov\_93.712%
- SPN279 Alistipes senegalensis\_nov\_93.648%
- SPN282 Duncaniella freteri\_nov\_87.475%
- SPN29 Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_88.822%
- SPN30 Parabacteroides distasonis\_nov\_97.938%
- SPN306 Duncaniella freteri\_nov\_93.699%
- SPN31 Muribaculaceae\_[G-1] bacterium\_MOT-129\_nov\_90.816%
- SPN323 Muribaculaceae\_[G-1] bacterium\_MOT-129\_nov\_84.929%
- SPN33 Muribaculaceae\_[G-1] bacterium\_MOT-129\_nov\_86.290%
- SPN34 Blautia schinkii\_nov\_93.711%
- SPN35 Actinidia eriantha\_nov\_97.011%
- SPN353 Muribaculaceae\_[G-1] bacterium\_MOT-129\_nov\_86.089%
- SPN36 Eubacteriales\_[G-4] bacterium\_MOT-164\_nov\_97.655%
- SPN361 Lysinibacillus sphaericus\_nov\_97.988%
- SPN37 Eubacterium xylanophilum\_nov\_89.940%
- SPN370 Duncaniella freteri\_nov\_86.290%
- SPN379 Prevotella shahii\_nov\_87.602%
- SPN38 Oscillospiraceae\_[G-3] bacterium\_MOT-150\_nov\_91.511%
- SPN39 Faecalicatena orotica\_nov\_92.484%
- SPN398 Muribaculaceae\_[G-1] bacterium\_MOT-129\_nov\_83.636%
- SPN40 Desulfovibrio fairfieldensis\_nov\_96.349%
- SPN401 Muribaculaceae\_[G-1] bacterium\_MOT-129\_nov\_87.576%
- SPN408 Glucibacter canis\_nov\_93.305%
- SPN41 Lachnospiraceae\_[G-14] bacterium\_MOT-183\_nov\_97.854%
- SPN414 Alistipes senegalensis\_nov\_93.673%
- SPN415 Enterobacter mori\_nov\_97.951%
- SPN42 Bacteroides uniformis\_nov\_95.893%
- SPN420 Turicibacter sanguinis\_nov\_95.923%

- SPN464 Alistipes senegalensis\_nov\_93.686%
- SPN467 Leptotrichia hofstadii\_nov\_96.970%
- SPN47 Muricomes intestini\_nov\_89.583%
- SPN476 Duncaniella freteri\_nov\_92.653%
- SPN479 Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_86.000%
- SPN48 Duncaniella freteri\_nov\_87.221%
- SPN483 Alloprevotella sp.\_HMT\_473\_nov\_89.634%
- SPN489 Lawsonibacter asaccharolyticus\_nov\_91.116%
- SPN49 Lawsonibacter asaccharolyticus\_nov\_90.329%
- SPN492 Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_86.373%
- SPN495 Hathewayia proteolytica\_nov\_83.297%
- SPN5 Beduini massiliensis\_nov\_87.705%
- SPN50 Duncaniella freteri\_nov\_87.400%
- SPN507 Duncaniella freteri\_nov\_91.853%
- SPN51 Magnetovibrio blakemorei\_nov\_83.371%
- SPN511 Muribaculaceae\_[G-1] bacterium\_MOT-129\_nov\_86.640%
- SPN512 Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_89.621%
- SPN514 Parasutterella excrementihominis\_nov\_97.972%
- SPN52 Lachnospiraceae\_[G-3] bacterium\_MOT-168\_nov\_94.792%
- SPN520 Oscillospiraceae\_[G-6] bacterium\_MOT-153\_nov\_91.631%
- SPN521 Acetivibrio cellulolyticus\_nov\_83.405%
- SPN53 Oscillospiraceae\_[G-4] bacterium\_MOT-151\_nov\_93.347%
- SPN531 Alistipes putredinis\_nov\_94.444%
- SPN533 Lachnospiraceae\_[G-3] bacterium\_MOT-168\_nov\_92.902%
- SPN536 Lachnospiraceae\_[G-2] bacterium\_MOT-167\_nov\_93.096%
- SPN539 Thermodesulfobium acidiphilum\_nov\_80.255%
- SPN542 Lachnospiraceae\_[G-6] bacterium\_MOT-171\_nov\_94.549%
- SPN548 Duncaniella freteri\_nov\_88.330%
- SPN55 Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_87.174%
- SPN56 Prevotella sp.\_HMT\_317\_nov\_90.244%
- SPN57 Muribaculaceae\_[G-2] bacterium\_MOT-104\_nov\_88.800%
- SPN58 Lachnospiraceae\_[G-7] bacterium\_MOT-172\_nov\_93.279%
- SPN59 Duncaniella freteri\_nov\_89.697%
- SPN60 Neglectibacter timonensis\_nov\_95.325%
- SPN61 Oscillospiraceae\_[G-2] bacterium\_MOT-149\_nov\_93.319%
- SPN62 Acinetobacter johnsonii\_nov\_97.737%
- SPN63 Parafannyhessea umbonata\_nov\_92.161%
- SPN64 Lacrimispora xylanolytica\_nov\_94.363%
- SPN66 Blautia luti\_nov\_94.561%
- SPN67 Acetivibrio cellulolyticus\_nov\_82.289%
- SPN68 Phocaea massiliensis\_nov\_86.966%
- SPN69 Oscillospiraceae\_[G-3] bacterium\_MOT-150\_nov\_91.340%
- SPN70 Sediminibacterium aquarii\_nov\_92.355%
- SPN71 Duncaniella freteri\_nov\_89.919%
- SPN72 Lachnospiraceae\_[G-6] bacterium\_MOT-171\_nov\_94.561%
- SPN73 Lachnospiraceae\_[G-3] bacterium\_MOT-168\_nov\_97.495%
- SPN74 Flavonifractor plautii\_nov\_94.410%
- SPN76 Longibaculum muris\_nov\_90.289%
- SPN77 Sporobacter termitidis\_nov\_87.580%
- SPN78 Lachnospiraceae\_[G-6] bacterium\_MOT-171\_nov\_94.561%
- SPN79 Adlercreutzia muris\_nov\_88.961%
- SPN80 Oscillospiraceae\_[G-3] bacterium\_MOT-150\_nov\_92.931%
- SPN81 Pyrinomonas methylaliphatogenes\_nov\_96.809%
- SPN82 Lachnospiraceae\_[G-6] bacterium\_MOT-171\_nov\_93.305%
- SPN83 Duncaniella freteri\_nov\_89.135%
- SPN84 Eubacterium xylanophilum\_nov\_91.075%
- SPN85 Saccharibacteria (TM7)\_[G-3] bacterium\_HMT\_351\_nov\_93.800%
- SPN87 Oscillospiraceae\_[G-4] bacterium\_MOT-151\_nov\_95.634%
- SPN88 Lawsonibacter asaccharolyticus\_nov\_90.722%
- SPN89 Lachnospiraceae\_[G-6] bacterium\_MOT-171\_nov\_97.694%
- SPN90 Hydrogenoanaerobacterium saccharovorans\_nov\_88.773%
- SPP1 Staphylococcus saprophyticus\_xylolus
- SPP10 Pseudomonas cedrina\_lactis
- SPP11 Pasteurella\_Rodentibacter caecimuris\_heylii
- SPP13 Bacillus albus\_cereus\_luti\_nitratireducens\_paramycoides\_tro ...(6 species)
- SPP20 Bradyrhizobium archetypum\_australienense\_cajani\_japonicum\_liaoningense ...(8 species)
- SPP3 Staphylococcus capitis\_epidermidis
- SPP34 Staphylococcus argenteus\_aureus\_roterodami
- SPP35 Acinetobacter calcoaceticus\_pittii
- SPP37 Sphingomonas aquatilis\_melonis