

## Species

SP1103 Capnocytophaga sp.\_HMT\_336  
SP1172 Pseudorambacter alactolyticus  
SP1175 Paracoccus tibetensis  
SP1176 Eikenella glucosivorans  
SP1188 Phenylbacterium aquaticum  
SP1189 Olsenella profusa  
SP122 Streptococcus sanguinis  
SP1228 Sphingomonas hankookensis  
SP123 Fusobacterium nucleatum\_subsp.\_vincentii  
SP1235 Aquamicrobium defluvii  
SP1236 Microvira flavescens  
SP1240 Micrococcus cohnii  
SP1242 Prevotella multisaccharivorax  
SP1262 Prevotella pleuritidis  
SP1268 Veillonella denticariosi  
SP1271 Rhizobium kunmingense  
SP128 Anaeroglobus geminatus  
SP1287 Actinomyces sp.\_HMT\_175  
SP1292 Filifactor aloisii  
SP1303 Actinomyces sp.\_HMT\_169  
SP131 Enterobacter mori  
SP1314 Vulcaniibacterium thermophilum  
SP1326 Atopobium sp.\_HMT\_416  
SP1327 Bacteroidaceae\_[G-1] bacterium\_HMT\_272  
SP133 Desulfobulbus sp.\_HMT\_041  
SP1338 Paracoccus sanguinis  
SP134 Schlegella aquatica  
SP1355 Mycoplasma faucium  
SP1392 Lachnoanaerobaculum sp.\_HMT\_089  
SP1438 Eggerthia cateniformis  
SP1448 Veillonellaceae\_[G-1] bacterium\_HMT\_129  
SP1487 Klebsiella pneumoniae  
SP1501 Abiotrophia defectiva  
SP155 Porphyromonas gingivalis  
SP1579 Alishewanella alkalitolerans  
SP1615 Agrobacterium larrymoorei  
SP1617 Prevotella sp.\_HMT\_376  
SP162 Olsenella ulii  
SP164 Lachnoanaerobaculum saburreum  
SP1647 Schaalia meyeri  
SP165 Peptostreptococcaceae\_[XII][G-9] [Eubacterium]\_brachy  
SP166 Stomatobaculum longum  
SP168 Atopobium sp.\_HMT\_199  
SP169 Actinidia eriantha  
SP1695 Treponema sp.\_HMT\_951  
SP171 Alishewanella aestuarii  
SP172 Aggregatibacter sp.\_HMT\_898  
SP18 Oribacterium sp.\_HMT\_078  
SP180 Veillonella dispar  
SP182 Prevotella melaninogenica  
SP19 Peptostreptococcus stomatis  
SP194 Treponema socranskii  
SP197 Rothia aerea  
SP198 Peptostreptococcaceae\_[XII][G-4] bacterium\_HMT\_369  
SP199 Capnocytophaga sp.\_HMT\_323  
SP20 Lactobacillus gasseri  
SP204 Fusobacterium nucleatum\_subsp.\_animalis  
SP205 Bifidobacterium dentium  
SP213 Treponema maltophilum  
SP221 Pseudomonas aeruginosa  
SP222 Actinomyces sp.\_HMT\_171  
SP225 Desulfovibrio desulfuricans  
SP237 Streptococcus gordonii  
SP25 Haemophilus parainfluenzae  
SP252 Capnocytophaga sputigena  
SP254 Actinomyces sp.\_HMT\_448  
SP255 Actinomyces gerenceriae  
SP262 Treponema sp.\_HMT\_237  
SP263 Aggregatibacter paraphrophilus  
SP271 Pseudomonas helmanticensis  
SP284 Desulfovibrio confusus

SP443 Treponema sp.\_HMT\_236  
SP448 Staphylococcus saprophyticus  
SP453 Saccharibacteria\_(TM7)\_[G-1] bacterium\_HMT\_346  
SP454 Peptoniphilaceae\_[G-1] bacterium\_HMT\_113  
SP457 Streptococcus intermedius  
SP465 Treponema denticola  
SP47 Actinomyces israelii  
SP48 Bacteroidetes\_[G-3] bacterium\_HMT\_281  
SP484 Aggregatibacter sp.\_HMT\_513  
SP486 Peptostreptococcaceae\_[XII][G-5] [Eubacterium]\_saphenum  
SP491 Olsenella sp.\_HMT\_807  
SP5 Veillonella rogosa  
SP508 Actinomyces massiliensis  
SP51 Stutzerimonas stutzeri  
SP511 Solobacterium moorei  
SP514 Acinetobacter junii  
SP515 Veillonellaceae\_[G-1] bacterium\_HMT\_135  
SP522 Saccharibacteria\_(TM7)\_[G-1] bacterium\_HMT\_349  
SP523 Finegoldia magna  
SP524 Corynebacterium durum  
SP53 Treponema sp.\_HMT\_256  
SP543 Selenomonas sp.\_HMT\_134  
SP544 Pseudomonas sihuensis  
SP56 Oribacterium sinus  
SP568 Acidovorax temperans  
SP57 Selenomonas noxia  
SP575 Erysipelotrichaceae\_[G-1] bacterium\_HMT\_905  
SP577 Schaalia odontolytica  
SP59 Dialister invisus  
SP590 Brevundimonas bacteroides  
SP60 Schaalia cardiffensis  
SP614 Schaalia sp.\_HMT\_180  
SP627 Streptococcus sinensis  
SP644 Johnsonella ignava  
SP646 Eikenella corrodens  
SP648 Acinetobacter baumannii  
SP65 Stenotrophobacter terrae  
SP655 Methylobacterium radiotolerans  
SP66 Peptostreptococcaceae\_[XII][G-7] bacterium\_HMT\_081  
SP672 Pseudomonas koreensis  
SP679 Limosilactobacillus mucosae  
SP682 Staphylococcus hominis  
SP683 Erysipelotrichaceae\_[G-1] bacterium\_HMT\_904  
SP692 Treponema sp.\_HMT\_270  
SP703 Bacteroidetes\_[G-5] bacterium\_HMT\_511  
SP712 Actinomyces naeslundii  
SP72 Fusobacterium nucleatum  
SP73 Bacteroidetes\_[G-3] bacterium\_HMT\_280  
SP757 Sphingomonas sediminicola  
SP763 Veillonella atypica  
SP766 Streptococcus parasanguinis\_clade\_411  
SP81 Capnocytophaga granulosa  
SP827 Streptococcus mutans  
SP832 Saccharibacteria\_(TM7)\_[G-5] bacterium\_HMT\_356  
SP833 Stomatobaculum sp.\_HMT\_373  
SP857 Moraxella osloensis  
SP860 Fretibacterium sp.\_HMT\_360  
SP867 Peptidiphaga sp.\_HMT\_183  
SP868 Leptotrichia hongkongensis  
SP871 Peptostreptococcaceae\_[XII][G-1] bacterium\_HMT\_383  
SP876 Bulleidia extructa  
SP879 Treponema sp.\_HMT\_257  
SP88 Cardiobacterium hominis  
SP884 Saccharibacteria\_(TM7)\_[G-1] bacterium\_HMT\_952  
SP89 Prevotella nigrescens  
SP894 Parascardovia denticolens  
SP896 Mogibacterium timidum  
SP898 Neisseria oralis  
SP90 Fretibacterium fastidiosum  
SP91 Streptococcus sp.\_HMT\_074  
SP93 Desulfovibrio sp.\_HMT\_167

SPP115 Sphingomonas dokudamiae\_geduarieris  
SPP120 Blastomonas-Sphingomonas nataiora\_ursincola  
SPP121 Kocuria arsenatis\_rhizophila\_salsicia\_tytonis  
SPP124 Peptoanaerobacter\_Peptostreptococcaceae\_[XII][G-7] [Eubacterium]\_yurii\_[Eubacterium]\_yurii\_subsp.\_schittka  
SPP142 Peptoanaerobacter\_Peptostreptococcaceae\_[XII][G-7] [Eubacterium]\_yurii\_[Eubacterium]\_yurii\_subsp.\_yurii\_&\_margaretiae  
SPP144 Moraxella catarrhalis\_nonliquefaciens  
SPP145 Parvimonas\_Peptostreptococcus Candidatus massiliensis\_sp.\_HMT\_110\_sp.\_HMT\_393  
SPP148 Fusobacterium nucleatum\_nucleatum\_subsp.\_animalis  
SPP149 Fusobacterium nucleatum\_nucleatum\_subsp.\_animalis\_simiae  
SPP151 Pseudomonas benzenivorans\_glareae\_montelii  
SPP157 Methylobacterium bullatum\_marchantiae  
SPP16 Haemophilus haemolyticus\_sp.\_HMT\_036  
SPP164 Neisseria flava\_macacae\_mucosa\_sicca  
SPP168 Streptococcus australis\_rubneri\_sp.\_HMT\_066  
SPP169 Streptococcus parasanguinis\_parasanguinis\_clade\_721\_sp.\_HMT\_066  
SPP170 Aerococcus urinaequi\_viridans  
SPP174 Streptococcus salivarius\_vestibularis  
SPP180 Streptococcus anginosus\_intermedius  
SPP181 Streptococcus anginosus\_constellatus  
SPP184 Acinetobacter calcoaceticus\_pittii  
SPP187 Corynebacterium propinquum\_pseudodiphtheriticum  
SPP188 Staphylococcus capitis\_caprae\_epidermidis  
SPP190 Kocuria atrinae\_carniphila\_gwangalliensis  
SPP191 Staphylococcus capitis\_caprae  
SPP192 Veillonellaceae\_[G-1] bacterium\_HMT\_135\_bacterium\_HMT\_483  
SPP196 Neobacillus bataviensis\_fumarioli\_jeddahensis  
SPP197 Paracoccus aminovorans\_caeni\_chinensis\_huijuniae\_subflavus  
SPP2 Fusobacterium naviforme\_nucleatum\_nucleatum\_subsp.\_animalis\_nucl...(6 species)  
SPP201 Fusobacterium canifelinum\_nucleatum\_nucleatum\_subsp.\_polymorphum  
SPP205 Ralstonia insidiosa\_sp.\_HMT\_406  
SPP21 Lactiseibacillus\_Lactobacillus casei\_rhmnosus  
SPP211 Staphylococcus edaphicus\_saprophyticus  
SPP212 Peptoniphilus gorbachii\_lacydonensis\_sp.\_HMT\_187  
SPP213 Pseudomonas indoloxydans\_oleovorans\_pseudoalcaligenes  
SPP215 Pseudomonas alcaliphila\_chengduensis\_oleovorans\_toyotomiensis  
SPP216 Sphingomonas aerolata\_aurantiaca\_faeni\_ginsenosidivorax\_olei\_pa...(6 species)  
SPP223 Enterobacter asburiae\_cancerogenus\_cloacae\_hormaechei  
SPP240 Sphingomonas aquatilis\_melonis  
SPP247 Hallella\_Prevotella dentalis\_seregens  
SPP248 Campylobacter rectus\_showae  
SPP264 Paracoccus carotinifaciens\_hibiscisoli\_marcusii\_nototheniae  
SPP267 Atipia\_Bradyrhizobium archetypum\_australense\_broomeae\_elkanii\_embrepans...(18 species)  
SPP268 Serratia grimesii\_liquefaciens  
SPP272 Enterococcus caninestini\_dispar\_saigonensis  
SPP277 Atopobium\_Lancefieldella rimae  
SPP278 Veillonellaceae\_[G-1] bacterium\_HMT\_132\_bacterium\_HMT\_150  
SPP279 Brucella\_Ochrobactrum abortus\_anthropi\_canis\_ceti\_cytisii\_grignonensis\_ha...(19 species)  
SPP281 Sphingopyxis italica\_macrogoltabida\_solisilvae  
SPP288 Micrococcus antarcticus\_endophyticus\_luteus\_yunnanensis  
SPP290 Enterococcus casseliflavus\_gallinarum  
SPP293 Catonella morbi\_sp.\_HMT\_164  
SPP294 Neobacillus cucumis\_drentensis\_novalis\_solii\_vireti  
SPP297 Brevundimonas intermedia\_poindexteriae  
SPP3 Fusobacterium nucleatum\_nucleatum\_subsp.\_nucleatum\_sp.\_HMT\_203  
SPP300 Lachnoanaerobaculum gingivalis\_umeaense  
SPP306 Janibacter\_Knoella\_Pedococcus\_Phycococcus anophelis\_badiiscoriae\_hoylei\_lijimosus\_locipacati\_m...(8 species)  
SPP31 Brevundimonas bullata\_halotolerans  
SPP311 Caulobacter flavus\_hibisci\_segnis\_vibrioides  
SPP312 Pseudomonas brenneri\_proteolytica  
SPP35 Acidovorax\_Diaphorobacter ebreus\_nitroreducens  
SPP4 Fusobacterium nucleatum\_nucleatum\_subsp.\_nucleatum  
SPP40 Sphingomonas paucimobilis\_pseudosanguinis\_sanguinis\_yabuuchiae  
SPP47 Sphingomonas hankookensis\_panni  
SPP49 Fusobacterium naviforme\_nucleatum\_nucleatum\_subsp.\_animalis\_nucl...(4 species)  
SPP5 Escherichia\_Pseudoescherichia\_Shigella coli\_fergusonii\_flexneri\_sonnei\_vulneris  
SPP50 Fusobacterium nucleatum\_nucleatum\_subsp.\_animalis\_nucleatum\_subsp.\_vincentii  
SPP51 Fusobacterium canifelinum\_naviforme\_nucleatum\_nucleatum\_subsp.\_p...(5 species)  
SPP52 Fusobacterium naviforme\_nucleatum\_nucleatum\_subsp.\_vincentii  
SPP53 Fusobacterium nucleatum\_nucleatum\_subsp.\_vincentii  
SPP57 Pseudomonas baetica\_migulae\_umsongensis  
SPP64 Pieva\_Tritium aestivum\_ajudicatum