

## Species

SP109 *Campylobacter coluisis*  
SP111 *Streptococcus sanguinis*  
SP110 *Peptostreptococcaceae\_[XII][G-6]* [Eubacterium]\_nodatum  
SP111 *Fretibacterium* sp.\_oral\_taxon\_360  
SP112 *Streptococcus* sp.\_oral\_taxon\_064  
SP113 *Slackia exigua*  
SP114 *Selenomonas* sp.\_oral\_taxon\_126  
SP115 *Selenomonas* sp.\_Oral\_Taxon\_F29  
SP116 *Fusobacterium* periodonticum  
SP118 *Veillonellaceae\_[G-1]* sp.\_oral\_taxon\_155  
SP119 *Gemella sanguinis*  
SP12 *Neisseria flavescens*[sub]flava  
SP120 *Treponema* medium  
SP121 *Veillonellaceae\_[G-1]* sp.\_oral\_taxon\_145  
SP125 *Cardiobacterium* valvarum  
SP126 *TM7\_[G-5]* sp.\_oral\_taxon\_356  
SP127 *Actinomyces* sp.\_Oral\_Taxon\_F78  
SP128 *Selenomonas* artemidis  
SP13 *Streptococcus* gordonii  
SP131 *Treponema* sp.\_oral\_taxon\_231  
SP132 *Streptococcus* mitis  
SP135 *Neisseria* oralis  
SP136 *TM7\_[G-1]* sp.\_oral\_taxon\_346  
SP137 *Fretibacterium* fastidiosum  
SP138 *Fusobacterium* sp.\_oral\_taxon\_203  
SP139 *Bilophila* wadsworthia  
SP14 *Stomatobaculum* longum  
SP141 *Treponema* sp.\_oral\_taxon\_246  
SP143 *Treponema* sp.\_oral\_taxon\_257  
SP144 *Treponema* sp.\_oral\_taxon\_234  
SP146 *Treponema* maltophilum  
SP147 *Prevotella* sp.\_oral\_taxon\_304  
SP148 *Campylobacter* showae  
SP149 *Atopobium* sp.\_oral\_taxon\_199  
SP15 *Stomatobaculum* sp.\_oral\_taxon\_097  
SP150 *Actinomyces* oris  
SP151 *Veillonellaceae\_[G-1]* sp.\_oral\_taxon\_148  
SP152 *Veillonellaceae\_[G-1]* sp.\_oral\_taxon\_135  
SP153 *Megasphaera* micronuciformis  
SP156 *Campylobacter* gracilis  
SP157 *Fretibacterium* sp.\_oral\_taxon\_361  
SP158 *Fusobacterium* sp.\_oral\_taxon\_370  
SP16 *Mogibacterium* timidum  
SP160 *Streptococcus* parasanguinis\_I  
SP161 *Actinomyces* timonensis  
SP162 *Stomatobaculum* sp.\_oral\_taxon\_373  
SP163 *Solobacterium* moorei  
SP164 *Actinomyces* odontolyticus  
SP165 *Peptostreptococcaceae\_[XII][G-4]* sp.\_oral\_taxon\_369  
SP166 *Mycoplasma* faucium  
SP167 *Treponema* sp.\_oral\_taxon\_256  
SP168 *Prevotella* denticola  
SP169 *Dialister* pneumosintes  
SP17 *Streptococcus* parasanguinis\_II  
SP170 *Ruminococcaceae\_[G-1]* sp.\_oral\_taxon\_075  
SP171 *Peptostreptococcaceae\_[XII][G-1]* [Eubacterium]\_infirmum  
SP173 *Selenomonas* sp.\_Oral\_Taxon\_G55  
SP175 *Oribacterium* sp.\_oral\_taxon\_078  
SP176 *Bacteroidetes\_[G-5]* sp.\_oral\_taxon\_511  
SP177 *Streptococcus* salivarius  
SP178 *TM7\_[G-2]* sp.\_oral\_taxon\_350  
SP179 *Fusobacterium* canifelinum  
SP18 *Streptococcus* dentisani  
SP180 *Porphyromonas* sp.\_oral\_taxon\_278  
SP182 *Oribacterium* sinus  
SP183 *Fusobacterium* nucleatum\_subsp.\_nucleatum  
SP184 *Selenomonas* sp.\_oral\_taxon\_149  
SP185 *Fusobacterium* sp.\_HOT\_204  
SP187 *Leptotrichia* wadei  
SP19 *Streptococcus* tigurinus  
SP193 *Streptococcus* sp.\_oral\_taxon\_056

SP219 *Actinomyces* sp.\_oral\_taxon\_446  
SP22 *Veillonella atypica*  
SP220 *Lachnospiraceae\_[G-2]* sp.\_oral\_taxon\_096  
SP222 *Clostridiales\_[G]* sp.\_Oral\_Taxon\_G74  
SP227 *Leptotrichia* sp.\_oral\_taxon\_215  
SP228 *Veillonellaceae\_[G-1]* sp.\_oral\_taxon\_132  
SP229 *Neisseria* elongata  
SP23 *Actinomyces* sp.\_oral\_taxon\_169  
SP231 *Treponema* amylovorum  
SP232 *Prevotella* oralis  
SP233 *Actinomyces* sp.\_oral\_taxon\_175  
SP235 *Alloprevotella* rava  
SP236 *Peptostreptococcaceae\_[XII][G-9]* [Eubacterium]\_brachy  
SP237 *Propionibacterium* propionicum  
SP24 *Peptostreptococcaceae\_[XII][G-5]* [Eubacterium]\_saphenum  
SP240 *Porphyromonas* gingivalis  
SP241 *Clostridiales\_[F-1][G-1]* sp.\_oral\_taxon\_093  
SP243 *Leptotrichia* sp.\_oral\_taxon\_212  
SP244 *Bergeyella* sp.\_oral\_taxon\_322  
SP247 *Treponema* sp.\_oral\_taxon\_230  
SP25 *Anaeroglobus* geminatus  
SP250 *Selenomonas* sp.\_Oral\_Taxon\_E83  
SP251 *Haemophilus* sp.\_oral\_taxon\_908  
SP252 *Pyramidobacter* piscolens  
SP253 *Tannerella* sp.\_oral\_taxon\_808  
SP257 *Actinomyces* sp.\_oral\_taxon\_897  
SP258 *Bacteroides* heparinolyticus  
SP259 *Atopobium* parvulum  
SP26 *Selenomonas* sp.\_oral\_taxon\_481  
SP260 *Selenomonas* sp.\_Oral\_Taxon\_G67  
SP262 *Tannerella* sp.\_oral\_taxon\_286  
SP265 *Treponema* sp.\_oral\_taxon\_270  
SP269 *Streptococcus* sp.\_Oral\_Taxon\_B59  
SP27 *Actinomyces* sp.\_oral\_taxon\_180  
SP270 *Olsenella* sp.\_oral\_taxon\_807  
SP271 *Actinobaculum* sp.\_oral\_taxon\_183  
SP274 *Prevotella* intermedia  
SP28 *Treponema* denticola  
SP281 *Gemella* haemolysans  
SP285 *Treponema* sp.\_oral\_taxon\_238  
SP29 *Actinomyces* sp.\_oral\_taxon\_170  
SP290 *Actinomyces* cardiffensis  
SP296 *Selenomonas* sp.\_oral\_taxon\_388  
SP297 *Actinomyces* dentalis  
SP299 *Pseudoramibacter* alactolyticus  
SP3 *Gemella* morbillorum  
SP30 *Desulfomicrobium* orale  
SP304 *Clostridiales\_[F-1][G-2]* sp.\_oral\_taxon\_402  
SP307 *Olsenella* ulii  
SP309 *Bacteroidetes\_[G]* sp.\_Oral\_Taxon\_F70  
SP31 *Streptococcus* vestibularis  
SP310 *Selenomonas* sp.\_oral\_taxon\_479  
SP311 *Alloprevotella* tannerae  
SP317 *Selenomonas* sp.\_oral\_taxon\_136  
SP32 *Selenomonas* sputigena  
SP322 *Actinomyces* sp.\_oral\_taxon\_172  
SP327 *Prevotella* sp.\_oral\_taxon\_300  
SP33 *Streptococcus* sp.\_oral\_taxon\_423  
SP331 *Treponema* lecithinolyticum  
SP337 *Treponema* sp.\_Oral\_Taxon\_G85  
SP34 *Eggerthia* cateniformis  
SP340 *Bacteroidetes\_[G-3]* sp.\_oral\_taxon\_280  
SP345 *Peptostreptococcaceae\_[XII][G-2]* sp.\_oral\_taxon\_091  
SP35 *Anaerolineae\_[G-1]* sp.\_oral\_taxon\_439  
SP354 *Capnocytophaga* granulosa  
SP36 *Peptostreptococcaceae\_[XII][G-4]* sp.\_oral\_taxon\_103  
SP37 *Actinomyces* naeslundii  
SP373 *Capnocytophaga* sp.\_oral\_taxon\_380  
SP375 *Propionibacterium* acidifaciens  
SP38 *Capnocytophaga* gingivalis  
SP39 *Streptococcus* aristatus

SP394 *Veillonellaceae\_[G-1]* sp.\_oral\_taxon\_130  
SP55 *Lachnospiraceae\_[G-3]* sp.\_oral\_taxon\_100  
SP56 *Fusobacterium* nucleatum\_subsp.\_vincentii  
SP57 *Peptostreptococcus* stomatis  
SP58 *Treponema* sp.\_oral\_taxon\_237  
SP59 *Peptostreptococcaceae\_[XII][G-7]* [Eubacterium]\_yurii\_subsp.\_yurii\_&\_margaretiae  
SP6 *Granulicatella* adiacens  
SP60 *Prevotella* sp.\_oral\_taxon\_376  
SP61 *Selenomonas* sp.\_Oral\_Taxon\_F21  
SP63 *Oribacterium* asaccharolyticum  
SP65 *Staphylococcus* epidermidis  
SP66 *Neisseria* mucosa  
SP69 *Prevotella* maculosa  
SP7 *Fusobacterium* nucleatum\_subsp.\_polymorphum  
SP70 *TM7\_[G-1]* sp.\_oral\_taxon\_952  
SP71 *Atopobium* rimae  
SP73 *Selenomonas* sp.\_oral\_taxon\_442  
SP74 *Streptococcus* sp.\_Oral\_Taxon\_B66  
SP75 *Tannerella* forsythia  
SP76 *Abiotrophia* defectiva  
SP77 *Treponema* socranskii  
SP8 *Streptococcus* intermedius  
SP80 *Streptococcus* sp.\_oral\_taxon\_070  
SP81 *Bacteroidaceae\_[G-1]* sp.\_oral\_taxon\_272  
SP82 *Porphyromonas* endodontalis  
SP83 *Rothia* dentocariosa  
SP84 *Prevotella* oris  
SP87 *Selenomonas* dianae  
SP88 *Selenomonas* sp.\_oral\_taxon\_138  
SP89 *Peptoniphilaceae\_[G-1]* sp.\_oral\_taxon\_113  
SP91 *Aggregatibacter* sp.\_Oral\_Taxon\_G24  
SP92 *Parvimonas* micra  
SP93 *Porphyromonas* sp.\_oral\_taxon\_279  
SP94 *Selenomonas* sp.\_Oral\_Taxon\_D99  
SP95 *Treponema* sp.\_oral\_taxon\_268  
SP96 *Fretibacterium* sp.\_oral\_taxon\_362  
SP97 *Prevotella* baroniae  
SP98 *Streptococcus* sp.\_oral\_taxon\_058  
SPN107 *Abiotrophia* defectiva\_nov\_97.865%  
SPN129 *Actinomyces* sp.\_oral\_taxon\_180\_nov\_96.809%  
SPN14 *Capnocytophaga* gingivalis\_nov\_97.509%  
SPN15 *Selenomonas* sp.\_Oral\_Taxon\_F85\_nov\_82.517%  
SPN151 *Fusobacterium* sp.\_oral\_taxon\_370\_nov\_96.797%  
SPN159 *Treponema* maltophilum\_nov\_97.527%  
SPN184 *Selenomonas* sp.\_oral\_taxon\_442\_nov\_95.745%  
SPN194 *Bacteroidetes\_[G-5]* sp.\_oral\_taxon\_511\_nov\_96.441%  
SPN2 *Actinomyces* naeslundii\_nov\_97.527%  
SPN206 *Selenomonas* sp.\_oral\_taxon\_388\_nov\_97.518%  
SPN212 *Selenomonas* sp.\_oral\_taxon\_481\_nov\_97.887%  
SPN223 *Streptococcus* dentisani\_nov\_97.872%  
SPN234 *Selenomonas* sp.\_oral\_taxon\_137\_nov\_96.441%  
SPN244 *Fusobacterium* sp.\_oral\_taxon\_370\_nov\_97.153%  
SPN254 *Veillonella* sp.\_oral\_taxon\_780\_nov\_86.786%  
SPN27 *Streptococcus* dentisani\_nov\_97.518%  
SPN39 *Streptococcus* parasanguinis\_II\_nov\_97.865%  
SPN43 *Actinomyces* sp.\_oral\_taxon\_175\_nov\_96.809%  
SPN61 *Treponema* sp.\_oral\_taxon\_490\_nov\_95.730%  
SPN73 *Clostridiales\_[F-3][G-1]* sp.\_oral\_taxon\_876\_nov\_74.912%  
SPN84 *Treponema* sp.\_oral\_taxon\_258\_nov\_97.857%  
SPP1 *Fusobacterium* nucleatum\_subsp.\_polymorphum\_periodonticum  
SPP12 *Veillonella atypica*\_parvula\_group  
SPP13 *Lactobacillus* casei\_rhamnosus  
SPP14 *Selenomonas* dianae\_sp.\_oral\_taxon\_920  
SPP17 *Selenomonas* sp.\_oral\_taxon\_134\_sputigena  
SPP22 *Veillonella* denticariosi\_parvula\_group  
SPP24 *Selenomonas* dianae\_infelix\_sp.\_oral\_taxon\_138  
SPP25 *Selenomonas* infelix\_sp.\_oral\_taxon\_138  
SPP26 *Selenomonas* dianae\_sp.\_oral\_taxon\_138  
SPP5 *Treponema* denticola\_sp.\_oral\_taxon\_246  
SPP6 *Stomatobaculum* longum\_sp.\_oral\_taxon\_097  
SPD7 *Veillonellaceae\_[G-1]* sp.\_oral\_taxon\_125\_sp.\_oral\_taxon\_148