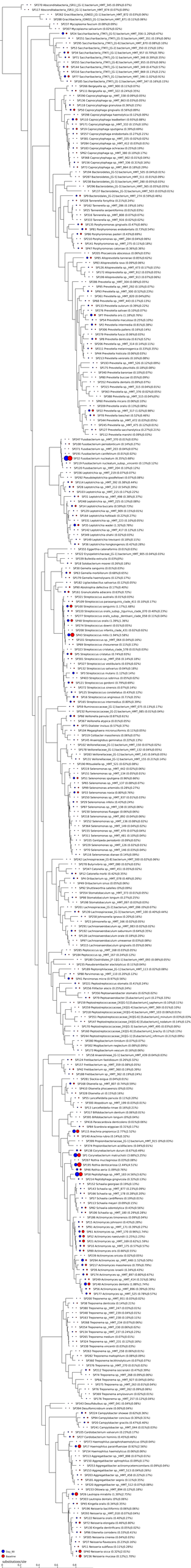
SP27 Abscondibacteria_(SR1)_(G-)1 bacterium_HMT_353 (0.09%0.07%)
SP117 Abscondibacteria_(SR1)_(G-)1 bacterium_HMT_874 (0.07%0.09%)
SP242 Gracilibacteria_(GN02)_(G-)1 bacterium_HMT_392 (0.09%0.06%)
SP188 Gracilibacteria_(GN02)_(G-)1 bacterium_HMT_871 (0.11%0.06%)
SP7 Mycoplasma faecium (0.08%0.09%)
SP307 Mycoplasma salivarium (0.02%0.02%)
SP53 Saccharibacteria_(TM7)_(G-)3 bacterium_HMT_356 (1.20%0.47%)
SP251 Saccharibacteria_(TM7)_(G-)3 bacterium_HMT_351 (0.19%0.06%)
SP095 Saccharibacteria_(TM7)_(G-)6 bacterium_HMT_870 (0.08%0.10%)
SP51 Saccharibacteria_(TM7)_(G-)6 bacterium_HMT_350 (0.04%0.02%)
SP36 Saccharibacteria_(TM7)_(G-)1 bacterium_HMT_957 (0.70%0.78%)
SP15 Saccharibacteria_(TM7)_(G-)1 bacterium_HMT_348 (0.39%0.35%)
SP255 Saccharibacteria_(TM7)_(G-)6 bacterium_HMT_955 (0.05%0.06%)
SP253 Saccharibacteria_(TM7)_(G-)6 bacterium_HMT_954 (0.47%0.57%)
SP216 Saccharibacteria_(TM7)_(G-)1 bacterium_HMT_869 (0.13%0.21%)
SP77 Saccharibacteria_(TM7)_(G-)1 bacterium_HMT_346 (0.02%0.93%)
SP185 Saccharibacteria_(TM7)_(G-)1 bacterium_HMT_347 (0.58%0.52%)
SP085 Bergeyella sp._HMT_900 (0.11%0.07%)
SP113 Bergeyella sp._HMT_322 (0.24%0.15%)
SP290 Capnocytophaga sp._HMT_338 (0.09%0.05%)
SP293 Capnocytophaga sp._HMT_863 (0.03%0.05%)
SP118 Capnocytophaga granulosa (0.36%0.15%)
SP50 Capnocytophaga gingivalis (0.50%0.89%)
SP298 Capnocytophaga haemolytica (0.12%0.00%)
SP110 Capnocytophaga leadbetteri (0.97%0.88%)
SP173 Capnocytophaga sp._HMT_332 (0.17%0.10%)
SP19 Capnocytophaga sputigena (0.39%0.69%)
SP257 Capnocytophaga endodontalis (0.22%0.12%)
SP18 Solobacterium moorei (0.29%0.32%)
SP288 Capnocytophaga sp._HMT_412 (0.03%0.01%)
SP183 Capnocytophaga ochracea (0.25%0.19%)
SP237 Capnocytophaga sp._HMT_380 (0.10%0.17%)
SP368 Capnocytophaga sp._HMT_902 (0.01%0.04%)
SP156 Capnocytophaga sp._HMT_336 (0.31%0.16%)
SP73 Capnocytophaga sp._HMT_864 (0.18%0.29%)
SP194 Bacteroides_(G-)5 bacterium_HMT_505 (0.04%0.01%)
SP287 Bacteroides_(G-)5 bacterium_HMT_511 (0.01%0.00%)
SP238 Bacteroides_(G-)5 bacterium_HMT_290 (0.05%0.03%)
SP96 Bacteroides_(G-)5 bacterium_HMT_365 (0.03%0.02%)
SP17 Bacteroides_(G-)5 bacterium_HMT_503 (0.03%0.02%)
SP9 Bacteroides_(G-)2 bacterium_HMT_274 (0.59%0.46%)
SP228 Tannerella forsythia (0.21%0.24%)
SP162 Tannerella sp._HMT_286 (0.19%0.16%)
SP21 Tannerella serpedentium (0.01%0.03%)
SP116 Tannerella sp._HMT_808 (0.07%0.07%)
SP133 Tannerella sp._HMT_916 (0.02%0.02%)
SP135 Porphyromonas gingivalis (0.47%0.66%)
SP91 Porphyromonas endodontalis (0.73%0.54%)
SP86 Porphyromonas pasteri (0.43%0.69%)
SP115 Porphyromonas sp._HMT_284 (0.04%0.06%)
SP141 Porphyromonas sp._HMT_279 (0.11%0.18%)
SP47 Porphyromonas catoniae (0.36%0.36%)
SP255 Prevotella oris (0.03%0.03%)
SP85 Alloprevotella tannerae (0.05%0.62%)
SP83 Alloprevotella rava (0.06%0.06%)
SP128 Alloprevotella sp._HMT_473 (0.17%0.15%)
SP173 Alloprevotella sp._HMT_912 (0.07%0.03%)
SP39 Alloprevotella sp._HMT_913 (0.07%0.06%)
SP288 Prevotella sp._HMT_304 (0.08%0.05%)
SP9 Prevotella sp._HMT_292 (0.10%0.07%)
SP93 Prevotella sp._HMT_300 (0.52%0.23%)
SP161 Prevotella sp._HMT_820 (0.04%0%)
SP68 Prevotella sp._HMT_443 (0.17%0.13%)
SP113 Prevotella oulorum (0.39%0.23%)
SP76 Prevotella salivae (0.10%0.07%)
SP7 Prevotella oris (1.18%0.76%)
SP44 Prevotella maculosa (0.25%0.10%)
SP2 Prevotella intermedia (0.81%0.38%)
SP206 Prevotella pallens (0.18%0.14%)
SP279 Prevotella fusca (0.06%0.03%)
SP8 Prevotella denticola (0.61%0.52%)
SP307 Prevotella nanceiensis (0.10%0.31%)
SP211 Prevotella melaninogenica (0.33%0.35%)
SP44 Prevotella histicola (0.06%0.03%)
SP213 Prevotella veroralis (0.16%0.08%)
SP319 Prevotella sp._HMT_526 (0.12%0.09%)
SP175 Prevotella pleuritidis (0.18%0.08%)
SP340 Prevotella baroniae (0.07%0.07%)
SP80 Prevotella buccae (0.05%0.09%)
SP312 Prevotella dentalis (0.09%0.07%)
SP315 Prevotella sp._HMT_315 (0.04%0.01%)
SP303 Prevotella sp._HMT_376 (0.02%0.08%)
SP388 Prevotella sp._HMT_515 (0.04%0%)
SP60 Prevotella micans (0.06%0.10%)
SP299 Prevotella oris (0.17%0.08%)
SP22 Prevotella sp._HMT_317 (1.02%0.98%)
SP16 Prevotella tannerae (0.52%0.46%)
SP144 Prevotella sp._HMT_472 (0.03%0.05%)
SP71 Prevotella sp._HMT_475 (0.12%0.05%)
SP127 Prevotella saccharolytica (0.27%0.21%)
SP112 Prevotella marshii (0.09%0.03%)
SP247 Fusobacterium sp._HMT_370 (0.01%0.04%)
SP108 Fusobacterium periodonticum (0.14%0.27%)
SP271 Fusobacterium sp._HMT_203 (0.04%0.07%)
SP191 Fusobacterium canifelinum (0.01%0.02%)
SP12 Fusobacterium nucleatum (8.35%0.36%)
SP309 Fusobacterium nucleatum_subsp._vincentii (0.13%0.12%)
SP210 Fusobacterium sp._HMT_264 (0.04%0.12%)
SP336 Leptotrichia sp._HMT_219 (0.07%0.07%)
SP292 Pseudoleptotrichia goodfellowii (0.07%0.08%)
SP114 Leptotrichia sp._HMT_392 (0.04%0%)
SP28 Leptotrichia sp._HMT_212 (0.54%0.39%)
SP103 Leptotrichia sp._HMT_215 (0.17%0.22%)
SP31 Leptotrichia sp._HMT_498 (0.38%0.33%)
SP248 Leptotrichia sp._HMT_225 (0.13%0.08%)
SP14 Leptotrichia buccalis (0.59%0.73%)
SP133 Leptotrichia sp._HMT_909 (0.17%0.01%)
SP164 Leptotrichia hofstadii (0.22%0.27%)
SP331 Leptotrichia sp._HMT_223 (0.10%0.05%)
SP05 Leptotrichia wadei (1.32%0.78%)
SP142 Leptotrichia sp._HMT_417 (0.12%0.12%)
SP349 Leptotrichia shahii (0.02%0.03%)
SP149 Leptotrichia trevisanii (0.18%0.11%)
SP36 Leptotrichia hongkongensis (0.47%0.28%)
SP55 Eggerthella catenaformis (0.01%0.03%)
SP322 Erysipelotrichaceae_(G-)1 bacterium_HMT_905 (0.04%0.03%)
SP39 Bulleidia extructa (0.03%0%)
SP38 Solobacterium moorei (0.26%0.18%)
SP80 Gemella sanguinis (0.01%0.01%)
SP63 Gemella morbillorum (0.68%0.65%)
SP179 Gemella haemolysans (0.12%0.17%)
SP182 Lipilactobacillus salivarius (0.12%0.05%)
SP80 Atopobium deltae (0.17%0.40%)
SP161 Granulicatella adiacens (0.63%0.72%)
SP321 Streptococcus australis (0.01%0.03%)
SP209 Streptococcus parasanguinis_clade_411 (0.10%0.17%)
SP100 Streptococcus sanguinis (1.17%0.68%)
SP220 Streptococcus oralis_subsp._tigurinus_clade_070 (0.40%0.23%)
SP277 Streptococcus oralis_subsp._dentisani_clade_058 (0.12%0.04%)
SP48 Streptococcus oralis (11.39%2.39%)
SP274 Streptococcus downei (0.01%0.05%)
SP208 Streptococcus infantis_clade_055 (0.02%0.02%)
SP52 Streptococcus mitis (1.94%3.58%)
SP101 Streptococcus sp._HMT_064 (0.04%0.16%)
SP59 Streptococcus cristatus (0.15%0.13%)
SP323 Streptococcus cristatus_clade_578 (0.01%0.03%)
SP5 Streptococcus crista (0.74%0.36%)
SP301 Streptococcus sp._HMT_056 (0.14%0.18%)
SP327 Streptococcus vestibularis (0.07%0.07%)
SP132 Streptococcus salivarius (0.04%0.18%)
SP3 Streptococcus mutans (1.12%0.14%)
SP403 Streptococcus sobrinus (0.05%0.02%)
SP121 Streptococcus gordonii (0.79%0.69%)
SP272 Streptococcus sinensis (0.07%0.14%)
SP125 Streptococcus cristellenus (0.43%0.12%)
SP35 Streptococcus anginosus (0.75%0%)
SP195 Streptococcus intermedius (0.49%0%)
SP59 Rothia mucilaginosa_(G-)1 bacterium_HMT_075 (0.13%0.17%)
SP232 Rothia mucilaginosa_(G-)2 bacterium_HMT_085 (0.01%0.04%)
SP188 Veillonella parvula (0.87%0.61%)
SP187 Veillonella atypica (0.01%0.04%)
SP25 Dialister invisus (0.57%0.37%)
SP104 Megasphaera micronuciformis (0.11%0.05%)
SP159 Colidextribacter massiliensis (0.06%0.07%)
SP145 Anaerosphaera (0.22%0.13%)
SP102 Veillonellaceae_(G-)1 bacterium_HMT_150 (0.07%0.02%)
SP178 Veillonellaceae_(G-)1 bacterium_HMT_132 (0.04%0.02%)
SP283 Veillonellaceae_(G-)1 bacterium_HMT_145 (0.04%0.05%)
SP131 Veillonellaceae_(G-)1 bacterium_HMT_155 (0.21%0.14%)
SP190 Mitsuokella sp._HMT_521 (0.02%0.04%)
SP219 Selenomonas sp._HMT_422 (0.02%0.06%)
SP151 Selenomonas sp._HMT_134 (0.05%0.01%)
SP51 Selenomonas sputigena (0.96%0.66%)
SP65 Selenomonas sp._HMT_137 (0.08%0.02%)
SP99 Selenomonas artemidis (0.28%0.27%)
SP33 Selenomonas noxia (0.80%0.76%)
SP250 Selenomonas sp._HMT_937 (0.01%0.03%)
SP29 Selenomonas infelix (0.43%0.24%)
SP57 Selenomonas sp._HMT_138 (0.16%0.06%)
SP30 Selenomonas flueggei (0.06%0.06%)
SP33 Selenomonas sp._HMT_892 (0.04%0.06%)
SP52 Selenomonas sp._HMT_136 (0.08%0.02%)
SP364 Selenomonas sp._HMT_149 (0.04%0.02%)
SP155 Selenomonas sp._HMT_479 (0.07%0.04%)
SP11 Selenomonas sp._HMT_481 (0.10%0.04%)
SP335 Centipeda periodontii (0.09%0.02%)
SP229 Selenomonas sp._HMT_126 (0.02%0.01%)
SP70 Selenomonas sp._HMT_047 (0.01%0.02%)
SP136 Selenomonas dianae (0.14%0.09%)
SP242 Lachnospiraceae_(G-)6 bacterium_HMT_500 (0.02%0.06%)
SP278 Butyrivibrio sp._HMT_080 (0.02%0.03%)
SP47 Catonella sp._HMT_421 (0.05%0.02%)
SP12 Catonella morbi (0.42%0.35%)
SP4 Oribacterium sp._HMT_078 (0.48%0.26%)
SP49 Oribacterium sinus (0.05%0.06%)
SP92 Shuttleworthia satelles (0%0.09%)
SP354 Stomatobaculum sp._HMT_952 (0.02%0.05%)
SP88 Stomatobaculum longum (0.27%0.23%)
SP38 Stomatobaculum sp._HMT_097 (0.01%0.03%)
SP201 Lachnospiracea_(G-)2 bacterium_HMT_096 (92%0.07%)
SP139 Lachnospiracea_(G-)3 bacterium_HMT_100 (0.40%0.44%)
SP258 Johnsonella ignava (0.20%0.16%)
SP23 Johnsonella sp._HMT_166 (0.02%0.05%)
SP261 Lachnoanaerobacterium sp._HMT_083 (0.02%0.02%)
SP130 Lachnoanaerobacterium saburreum (0.64%0.35%)
SP128 Lachnoanaerobacterium oralis (0.19%0.29%)
SP67 Lachnoanaerobacterium umeaense (0.03%0.08%)
SP215 Lachnoanaerobacterium gnavum (0.05%0.06%)
SP285 Peptococcus sp._HMT_168 (0.03%0.05%)
SP184 Peptococcus sp._HMT_167 (0.04%0.12%)
SP180 Clostridiales_(F-)21 bacterium_HMT_093 (0.08%0.05%)
SP235 Pseudoramibacter alactolyticus (0.11%0.04%)
SP189 Peptostreptococcaceae_(F-)1 bacterium_HMT_113 (0.02%0.08%)
SP88 Parvimonas sp._HMT_110 (0.20%0.12%)
SP41 Parvimonas micra (0.97%0.35%)
SP221 Peptostreptococcus stomatis (0.41%0.24%)
SP56 Filifactor alocis (0.25%0.24%)
SP356 Peptoanaerobacter stomatis (0.02%0%)
SP79 Peptoanaerobacter [Eubacterium] yurii (0.27%0.33%)
SP159 Peptostreptococcaceae_[XI][G-5] [Eubacterium]_saphenum (0.10%0.11%)
SP259 Peptostreptococcaceae_[XI][G-6] bacterium_HMT_369 (0.01%0.10%)
SP118 Peptostreptococcaceae_[XI][G-8] bacterium_HMT_103 (0.06%0.01%)
SP311 Peptostreptococcaceae_[XI][G-6] [Eubacterium]_minutum (0.03%0.03%)
SP147 Peptostreptococcaceae_[XI][G-1] [Eubacterium]_nodatum (0.14%0.09%)
SP170 Peptostreptococcaceae_[XI][G-3] bacterium_HMT_495 (0.03%0.00%)
SP160 Peptostreptococcaceae_[XI][G-9] [Eubacterium]_brachy (0.12%0.13%)
SP244 Peptostreptococcaceae_[XI][G-1] [Eubacterium]_infirmum (0.21%0.09%)
SP260 Mogibacterium timidum (0.07%0.07%)
SP302 Mogibacterium neglectum (0.08%0.09%)
SP173 Mogibacterium vescum (0.16%0.06%)
SP158 Anaerotignum_(F-)3 bacterium_HMT_439 (0.04%0.03%)
SP214 Fretibacterium fastidiosum (0.26%0.32%)
SP153 Fretibacterium sp._HMT_359 (0.01%0%)
SP42 Fretibacterium sp._HMT_360 (0.19%0.39%)
SP188 Fretibacterium sp._HMT_362 (0.19%0.24%)
SP261 Slackia exigua (0.04%0.01%)
SP168 Olsenella sp._HMT_807 (0.74%0.59%)
SP410 Olsenella profusa (0%0.03%)
SP128 Olsenella uli (0.15%0.16%)
SP51 Lancefieldella parvula (0.13%0.20%)
SP50 Atopobium sp._HMT_199 (0.03%0.01%)
SP13 Lancefieldella rimae (0.16%0.21%)
SP317 Rhiboclostridium_HMT_093 (0%0.01%)
SP395 Rhiboclostridium longum (0%0.04%)
SP416 Paracaedibacter denticolens (0.02%0%)
SP64 Scardovia wiggsiae (0.31%0.17%)
SP115 Arachnia propionica (2.72%0.72%)
SP140 Arachnia nuhra (0.14%0.32%)
SP195 Propionibacteriaceae_(G-)1 bacterium_HMT_915 (0%0.03%)
SP374 Propionibacterium acidifaciens (0.04%0.01%)
SP128 Corynebacterium drum (0.67%0.49%)
SP5 Corynebacterium matruchotii (0.68%0.25%)
SP267 Rothia mucilaginosa (0.03%0.08%)
SP195 Rothia dentocariosa (2.45%0.15%)
SP6 Rothia aeria (1.09%0.76%)
SP58 Peptolinqua sp._HMT_183 (4.56%3.62%)
SP14 Peptolinqua gingivicola (0.32%0.13%)
SP152 Schaalia georgiae (0.19%0.13%)
SP143 Schaalia sp._HMT_877 (0.23%0.09%)
SP166 Schaalia sp._HMT_178 (0.28%0.20%)
SP57 Schaalia cardiffensis (0.01%0.01%)
SP113 Schaalia meyeri (0.09%0.15%)
SP62 Schaalia odontolytica (0.45%0.56%)
SP166 Schaalia sp._HMT_180 (0.29%0.26%)
SP186 Actinomyces timonensis (0.09%0.04%)
SP15 Actinomyces johnsonii (0.43%0.28%)
SP91 Actinomyces sp._HMT_171 (0.39%0.27%)
SP97 Actinomyces sp._HMT_170 (0.06%0.14%)
SP52 Actinomyces naeslundii (1.25%0.23%)
SP21 Actinomyces sp._HMT_169 (0.62%0.74%)
SP53 Actinomyces sp._HMT_175 (0.37%0.57%)
SP69 Actinomyces oris (0.66%0%)
SP239 Actinomyces viscosus (0.02%0.05%)
SP294 Actinomyces sp._HMT_448 (1.52%0.50%)
SP517 Actinomyces massiliensis (0.79%0.79%)
SP30 Actinomyces israelii (0.34%0.43%)
SP174 Actinomyces sp._HMT_897 (0.80%0.67%)
SP49 Actinomyces sp._HMT_414 (0.31%0.38%)
SP148 Actinomyces dentalis (1.48%1.74%)
SP56 Actinomyces sp._HMT_896 (0.39%0.35%)
SP177 Actinomyces sp._HMT_525 (0.78%0.57%)
SP200 Treponema sp._HMT_911 (0.03%0.02%)
SP38 Treponema denticola (0.34%0.17%)
SP380 Treponema sp._HMT_247 (0.03%0.01%)
SP348 Treponema sp._HMT_279 (0.04%0.01%)
SP163 Treponema sp._HMT_298 (0.10%0.11%)
SP268 Treponema sp._HMT_214 (0.07%0.06%)
SP254 Treponema sp._HMT_250 (0.06%0.02%)
SP134 Treponema sp._HMT_237 (0.24%0.23%)
SP265 Treponema medium (0.07%0.01%)
SP324 Treponema sp._HMT_231 (0.12%0.16%)
SP328 Treponema vincentii (0.03%0.03%)
SP503 Treponema sp._HMT_258 (0.06%0.01%)
SP282 Treponema maltophilum (0.08%0.09%)
SP360 Treponema lecithinolyticum (0.07%0.07%)
SP176 Treponema sp._HMT_270 (0.01%0.02%)
SP212 Treponema succinifaciens (0.30%0%)
SP74 Treponema sp._HMT_268 (0.09%0.06%)
SP64 Treponema sp._HMT_327 (0.04%0.04%)
SP275 Treponema sp._HMT_263 (0.01%0.04%)
SP76 Treponema sp._HMT_262 (0.09%0.06%)
SP369 Treponema amylovorum (0.02%0.02%)
SP76 Treponema sp._HMT_257 (0.12%0.04%)
SP343 Desulfobulbus sp._HMT_041 (0.04%0.08%)
SP394 Desulfomicrobium orale (0.00%0.04%)
SP24 Campylobacter showae (0.82%0.36%)
SP64 Campylobacter concisus (0.30%0.31%)
SP20 Campylobacter gracilis (0.47%0.40%)
SP241 Campylobacter sp._HMT_044 (0.01%0.03%)
SP125 Cardiobacterium valvarum (0.23%0.17%)
SP27 Cardiobacterium hominis (0.42%0.46%)
SP373 Haemophilus paraphrohaemolyticus (0%0.04%)
SP17 Haemophilus parainfluenzae (0.92%2.56%)
SP154 Haemophilus haemolyticus (0.06%0.06%)
SP113 Aggregatibacter sp._HMT_458 (0.87%0.01%)
SP150 Aggregatibacter aphrophilus (0.09%0.17%)
SP253 Aggregatibacter actinomycetemcomitans (0.09%0.04%)
SP133 Aggregatibacter sp._HMT_513 (0.84%0.26%)
SP203 Aggregatibacter sp._HMT_458 (0.22%0.17%)
SP181 Aggregatibacter segnis (0.11%0.35%)
SP320 Aggregatibacter sp._HMT_512 (0.07%0.08%)
SP233 Ottowia sp._HMT_884 (0.12%0.18%)
SP26 Leptospira meyerdiki (1.30%2.75%)
SP183 Leptospira detorsa (0%0.03%)
SP45 Kingella oralis (0.34%0.35%)
SP196 Neisseria bacilliformis (0.06%0.06%)
SP93 Neisseria sp._HMT_018 (0.07%0.04%)
SP122 Neisseria oralis (0.40%0.27%)
SP72 Neisseria elongata (0.46%0.80%)
SP130 Kingella denitrificans (0.05%0.02%)
SP66 Eikenella corrodens (0.33%0.41%)
SP305 Neisseria cinerea (0.04%0.03%)
SP73 Neisseria flavescens (0.23%0.16%)
SP11 Neisseria subflava (0.11%0.28%)
SP40 Neisseria lacca (0.32%2.70%)
SP26 Neisseria mucosa (0.12%2.79%)
Exp_90
Healthy
Institutions.tsv
0.0
0.2
0.4
0.6
0.8
1.0