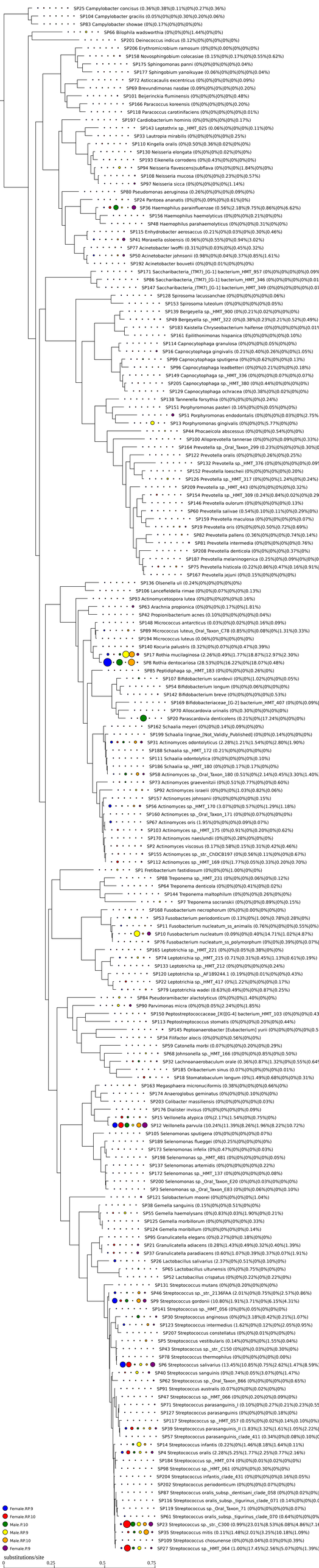
SP25 Campylobacter concisus (0.36%|0.38%|0.11%|0%|0.27%|0.36%)
SP104 Campylobacter gracilis (0.05%|0.05%|0.30%|0.20%|0.06%)
SP83 Campylobacter showae (0%|0.17%|0%|0%|0%)
SP66 Bilophila wadsworthia (0%|0%|0%|1.44%|0%|0%)
SP201 Deinococcus indicus (0.12%|0%|0%|0%|0%|0%)
SP206 Erythromicrobium ramosum (0%|0%|0.00%|0%|0%|0%)
SP158 Novosphingobium colocasiae (0.15%|0%|0.17%|0%|0.55%|0.62%)
SP175 Sphingomonas panni (0%|0%|0%|0%|0%|0.04%)
SP177 Sphingobium yanoikuyae (0.06%|0%|0%|0%|0%|0.04%)
SP72 Asticcacaulis excentricus (0%|0%|0%|0%|0%|0.09%)
SP69 Brevundimonas nasdae (0.09%|0%|0%|0%|0%|0.20%)
SP101 Beijerinckia fluminensis (0%|0%|0%|0%|0%|0.48%)
SP166 Paracoccus koreensis (0%|0%|0%|0%|0%|0.20%)
SP118 Paracoccus carotinifaciens (0%|0%|0%|0%|0%|0.01%)
SP197 Cardiobacterium hominis (0%|0%|0%|0%|0%|0.17%)
SP143 Leptothrix sp._HMT_025 (0.06%|0%|0%|0%|0.11%|0%)
SP33 Lautropia mirabilis (0%|0%|0%|0%|0%|0.25%)
SP110 Kingella oralis (0%|0.50%|0.36%|0.02%|0%|0%)
SP130 Neisseria elongata (0%|0%|0%|0.02%|0%|0%)
SP193 Eikenella corrodens (0%|0.43%|0%|0%|0%|0%)
SP94 Neisseria flavescens|subflava (0%|0%|0%|1.84%|0%|0%)
SP108 Neisseria mucosa (0%|0%|0%|0.23%|0%|0.57%)
SP97 Neisseria sicca (0%|0%|0%|0%|0%|1.14%)
SP80 Pseudomonas aeruginosa (0.26%|0%|0%|0%|0.09%|0%)
SP24 Pantoea ananatis (0%|0%|0.09%|0%|0.61%|0%)
SP36 Haemophilus parainfluenzae (0.56%|2.18%|9.75%|0.86%|0%|6.62%)
SP156 Haemophilus haemolyticus (0%|0%|0%|0.21%|0%|0%)
SP48 Haemophilus parahaemolyticus (0%|0%|0%|0.31%|0%|0%)
SP115 Enhydrobacter aerosaccus (0.21%|0%|0.03%|0%|0.30%|0.46%)
SP41 Moraxella osloensis (0.96%|0%|0.55%|0%|0.94%|3.02%)
SP77 Acinetobacter lwoffii (0.31%|0%|0.03%|0%|0.45%|0.32%)
SP50 Acinetobacter johnsonii (0.98%|0%|0.04%|0.37%|0.85%|1.61%)
SP192 Acinetobacter bouvetii (0%|0%|0.01%|0%|0%|0%)
SP171 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_957 (0%|0%|0%|0%|0%|0.09%
SP86 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_346 (0%|0%|0%|0%|0%|0.01
SP147 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_349 (0%|0%|0%|0%|0%|0.07
SP128 Spirosoma lacussanchae (0%|0%|0%|0%|0%|0.06%)
SP153 Spirosoma luteolum (0%|0%|0%|0%|0%|0.05%)
SP139 Bergeyella sp._HMT_900 (0%|0.21%|0.02%|0%|0%|0%)
SP49 Bergeyella sp._HMT_322 (0%|0.38%|0.23%|0.21%|0.52%|0.49%)
SP183 Kaistella Chryseobacterium haifense (0%|0%|0%|0%|0%|0.01%
SP161 Epilithonimonas hispanica (0%|0%|0%|0%|0%|0.10%)
SP114 Capnocytophaga granulosa (0%|0%|0%|0.05%|0%|0%)
SP16 Capnocytophaga gingivalis (0.21%|0.40%|0.26%|0%|0%|1.05%)
SP99 Capnocytophaga sputigena (0%|0%|0.62%|0%|0%|0.13%)
SP96 Capnocytophaga leadbetteri (0%|0%|0.21%|0%|0%|0.18%)
SP149 Capnocytophaga sp._HMT_336 (0%|0%|0%|0.07%|0%|0.07%)
SP205 Capnocytophaga sp._HMT_380 (0%|0.44%|0%|0%|0%|0%)
SP129 Capnocytophaga ochracea (0%|0.38%|0%|0.02%|0%|0%)
SP138 Tannerella forsythia (0%|0%|0%|0%|0%|0.24%)
SP151 Porphyromonas pasteri (0.16%|0%|0%|0.05%|0%|0%)
SP51 Porphyromonas endodontalis (0%|0%|0%|0.03%|0%|2.75%
SP13 Porphyromonas gingivalis (0%|0%|0%|5.77%|0%|0%)
SP44 Phocaeicola abscessus (0%|0%|0%|0.54%|0%|0%)
SP100 Alloprevotella tannerae (0%|0%|0%|0.09%|0%|0.33%)
SP164 Prevotella sp._Oral_Taxon_299 (0.23%|0%|0%|0%|0.30%|0
SP122 Prevotella oralis (0%|0%|0%|0.26%|0%|0.25%)
SP132 Prevotella sp._HMT_376 (0%|0%|0%|0%|0%|0.09
SP152 Prevotella loescheii (0%|0%|0%|0%|0%|0.20%)
SP126 Prevotella sp._HMT_317 (0%|0%|0%|1.24%|0%|0.24%)
SP209 Prevotella sp._HMT_443 (0%|0%|0%|0%|0%|0.32%)
SP154 Prevotella sp._HMT_309 (0.24%|0.84%|0.02%|0%|0.29
SP146 Prevotella oulorum (0%|0%|0%|0%|0%|0.13%)
SP60 Prevotella salivae (0.54%|0.10%|0.11%|0%|0.29%|0%)
SP159 Prevotella maculosa (0%|0%|0%|0%|0%|0.07%)
SP19 Prevotella oris (0%|0%|0.50%|0.72%|0.69%)
SP82 Prevotella pallens (0.36%|0%|0%|0%|0.74%|0.14%)
SP81 Prevotella intermedia (0%|0%|0%|0%|0%|0.76%)
SP208 Prevotella denticola (0%|0%|0%|0%|0.37%|0%)
SP187 Prevotella melaninogenica (0.25%|0%|0.09%|0%|0%|0
SP75 Prevotella histicola (0.22%|0.86%|0.47%|0.16%|0.91%|
SP167 Prevotella jejuni (0%|0.15%|0%|0%|0%|0%)
SP136 Olsenella uli (0.24%|0%|0%|0%|0%|0%)
SP106 Lancefieldella rimae (0%|0%|0.07%|0%|0%|0.13%)
SP93 Actinomycetospora lutea (0%|0%|0%|0%|0%|0.16%)
SP63 Arachnia propionica (0%|0%|0%|0.17%|0%|1.81%)
SP42 Propionibacterium acnes (0.10%|0%|0%|0%|0%|0.04%)
SP148 Micrococcus antarcticus (0.03%|0%|0.02%|0%|0.16%|0.09%)
SP89 Micrococcus luteus_Oral_Taxon_C78 (0.85%|0%|0.08%|0%|1.31%|0.33%)
SP194 Micrococcus luteus (0.06%|0%|0%|0%|0%|0%)
SP140 Kocuria palustris (0.32%|0%|0.07%|0%|0.47%|0.39%)
SP17 Rothia mucilaginosa (2.26%|0.49%|1.77%|18.87%|12.97%|2.30%)
SP8 Rothia dentocariosa (28.53%|0%|16.22%|0%|18.07%|0.48%)
SP85 Peptidiphaga sp._HMT_183 (0%|0%|0%|0%|0.26%|0%)
SP107 Bifidobacterium scardovii (0%|0%|1.02%|0%|0%|0.05%)
SP54 Bifidobacterium longum (0%|0%|0.06%|0%|0%|0%)
SP142 Bifidobacterium breve (0%|0%|0%|0%|0%|0.53%)
SP169 Bifidobacteriaceae_[G-2] bacterium_HMT_407 (0%|0%|0.09%|
SP70 Alloscardovia urinalis (0%|0.30%|0%|0%|0%|0%)
SP20 Parascardovia denticolens (0.21%|0%|17.24%|0%|0%|0%)
SP162 Schaalia meyeri (0%|0%|0.14%|0.09%|0%|0%)
SP199 Schaalia lingnae_[Not_Validly_Published] (0%|0%|0.14%|0%|0%|0%)
SP31 Actinomyces odontolyticus (2.28%|1.21%|1.54%|0%|2.80%|1.90%)
SP188 Schaalia sp._HMT_172 (0.21%|0%|0%|0%|0%|0%)
SP111 Schaalia odontolytica (0%|0%|0%|0%|0%|0.10%)
SP186 Schaalia sp._HMT_180 (0%|0%|0%|0.17%|0%|0%)
SP58 Actinomyces sp._Oral_Taxon_180 (0.51%|0%|2.14%|0.45%|3.30%|1.40%
SP73 Actinomyces graevenitzii (0%|0.51%|0.77%|0%|0%|0.60%)
SP92 Actinomyces israelii (0%|0%|0%|1.03%|0.82%|0.06%)
SP157 Actinomyces johnsonii (0%|0%|0%|0%|0%|0.15%)
SP56 Actinomyces sp._HMT_170 (3.07%|0%|0.57%|0%|1.29%|1.18%)
SP160 Actinomyces sp._Oral_Taxon_171 (0%|0%|0.07%|0%|0%|0%)
SP67 Actinomyces oris (1.95%|0%|0%|0%|0.09%|0.07%)
SP103 Actinomyces sp._HMT_175 (0%|0.91%|0%|0.20%|0%|0.62%)
SP170 Actinomyces naeslundii (0%|0%|0.28%|0%|0%|0%)
SP2 Actinomyces viscosus (0.17%|0.58%|0.15%|0.31%|0.42%|0.46%)
SP155 Actinomyces sp._str._ChDCB197 (0%|0.56%|0.11%|0%|0%|0.67%)
SP112 Actinomyces sp._HMT_169 (0%|1.77%|0.05%|0.33%|0.20%|0.70%)
SP1 Fretibacterium fastidiosum (0%|0%|0%|1.00%|0%|0%)
SP88 Treponema sp._HMT_231 (0%|0%|0%|0.06%|0%|0.12%)
SP64 Treponema denticola (0%|0%|0%|0.41%|0%|0.02%)
SP144 Treponema maltophilum (0%|0%|0%|0.26%|0%|0%)
SP7 Treponema socranskii (0%|0%|0%|0.89%|0%|0.15%)
SP168 Fusobacterium necrophorum (0%|0%|0.00%|0%|0%|0%)
SP53 Fusobacterium periodonticum (0.13%|0%|1.00%|0.78%|0.28%|0%)
SP11 Fusobacterium nucleatum_ss_animalis (0.76%|0%|0%|0%|0%|0.55%|0%)
SP10 Fusobacterium nucleatum (0.09%|0%|0.40%|14.71%|1.02%|4.87%)
SP76 Fusobacterium nucleatum_ss_polymorphum (0%|0%|0.39%|0%|0%|0.07%)
SP165 Leptotrichia sp._HMT_221 (0%|0%|0.05%|0.38%|0%|0%)
SP74 Leptotrichia sp._HMT_215 (0.71%|0.31%|0.45%|1.13%|0.61%|0.19%)
SP133 Leptotrichia sp._HMT_212 (0%|0%|0%|0%|0%|0.24%)
SP120 Leptotrichia sp._AF189244.1 (0.19%|0%|0.01%|0%|0%|0.43%)
SP22 Leptotrichia sp._HMT_417 (0%|1.22%|0%|0%|0%|0.17%)
SP79 Leptotrichia wadei (0.63%|0.49%|0%|0%|0.87%|0.25%)
SP84 Pseudoramibacter alactolyticus (0%|0%|0%|1.40%|0%|0%)
SP90 Parvimonas micra (0%|0%|0.05%|2.24%|0%|1.85%)
SP150 Peptostreptococcaceae_[XI][G-4] bacterium_HMT_103 (0%|0%|0%|0.43
SP113 Peptostreptococcus stomatis (0.06%|0%|0%|0.20%|0%|0.44%)
SP145 Peptoanaerobacter [Eubacterium] yurii (0%|0%|0%|0%|0%|0%|0.5
SP34 Filifactor alocis (0%|0%|0%|0.56%|0%|0%)
SP59 Catonella morbi (0.07%|0%|0%|0.20%|0%|0.29%)
SP68 Johnsonella sp._HMT_166 (0%|0%|0%|0.85%|0%|0.50%)
SP32 Lachnoanaerobaculum orale (0.36%|0.87%|1.32%|0%|0.55%|0.64
SP185 Oribacterium sinus (0.07%|0%|0%|0%|0%|0.01%)
SP18 Stomatobaculum longum (0%|1.49%|0.68%|0%|0%|0.31%)
SP163 Megasphaera micronuciformis (0.38%|0%|0%|0%|0.66%|0%)
SP174 Anaeroglobus geminatus (0%|0%|0%|0.10%|0%|0%)
SP203 Colibacter massiliensis (0%|0%|0%|0%|0%|0.03%)
SP176 Dialister invisus (0%|0%|0%|0%|0%|0.09%)
SP15 Veillonella atypica (0%|2.17%|1.54%|0%|0.75%|0%)
SP12 Veillonella parvula (10.24%|11.39%|8.26%|1.96%|8.22%|10.72%)
SP105 Selenomonas sputigena (0%|0%|0%|0%|0%|0.07%)
SP189 Selenomonas flueggei (0%|0.25%|0%|0%|0%|0%)
SP173 Selenomonas infelix (0%|0.47%|0%|0%|0%|0.03%)
SP198 Selenomonas sp._HMT_481 (0%|0%|0%|0%|0%|0.05%)
SP137 Selenomonas artemidis (0%|0%|0%|0%|0%|0.22%)
SP172 Selenomonas sp._HMT_137 (0%|0%|0%|0%|0%|0.08%)
SP200 Selenomonas sp._Oral_Taxon_E20 (0%|0%|0.03%|0%|0%|0%)
SP3 Selenomonas sp._Oral_Taxon_E83 (0%|0%|0.06%|0%|0%|0.10%)
SP121 Solobacterium moorei (0%|0%|0%|0%|0%|1.04%)
SP38 Gemella sanguinis (0.15%|0%|0%|0.51%|0%|0%)
SP55 Gemella haemolysans (0%|0.83%|0.03%|1.90%|0%|0.21%)
SP125 Gemella morbillorum (0%|0%|0%|0%|0%|0.33%)
SP124 Gemella morbillum (0%|0%|0%|0%|0%|0.14%)
SP95 Granulicatella elegans (0%|0.27%|0%|0.18%|0%|0%)
SP21 Granulicatella adiacens (0.28%|1.43%|0.49%|0.32%|0.40%|1.39%)
SP37 Granulicatella paradiacens (0.60%|1.07%|0.39%|0.37%|0.07%|1.91%)
SP26 Lactobacillus salivarius (2.37%|0%|0.51%|0.10%|0.10%|0%)
SP65 Lactobacillus ultunensis (0%|0%|0.75%|0%|0%|0%)
SP52 Lactobacillus crispatus (0%|0%|0.22%|0%|0.22%|0%)
SP131 Streptococcus mutans (0%|0%|0.20%|0%|0%|0%)
SP46 Streptococcus sp._str._2136FAA (2.01%|0%|0.75%|0%|2.57%|0.86%)
SP9 Streptococcus gordonii (10.80%|1.91%|3.71%|0%|6.15%|4.31%)
SP141 Streptococcus sp._HMT_056 (0%|0%|0.05%|0%|0%|0%)
SP30 Streptococcus anginosus (0%|0%|3.18%|0.42%|0.21%|1.07%)
SP123 Streptococcus intermedius (1.62%|0%|0.12%|0%|2.05%|0.95%)
SP207 Streptococcus constellatus (0%|0%|0.01%|0%|0%|0%)
SP5 Streptococcus vestibularis (0.14%|0%|0%|0%|1.55%|0.04%)
SP43 Streptococcus sp._str._C150 (0%|0%|0.03%|0%|0.30%|0%)
SP78 Streptococcus thermophilus (0%|0%|0%|0%|0%|0.00%)
SP6 Streptococcus salivarius (13.45%|10.85%|0.75%|2.62%|1.47%|8.59%
SP40 Streptococcus sanguinis (0%|0.74%|0.05%|3.07%|0%|1.47%)
SP62 Streptococcus sp._Oral_Taxon_866 (0%|0%|0%|0%|0%|0.65%)
SP91 Streptococcus australis (0.07%|0%|0%|0.02%|0%|0%)
SP47 Streptococcus sp._HMT_066 (0%|0%|0.20%|0.02%|0.09%|0%)
SP71 Streptococcus parasanguinis_I (0.10%|0%|0.27%|0.21%|0.23%|0.55
SP127 Streptococcus parasanguinis (0%|0%|0%|0%|0.18%|0%)
SP117 Streptococcus sp._HMT_057 (0.05%|0%|0.02%|0.14%|0.10%|0%)
SP39 Streptococcus parasanguinis_II (1.83%|3.32%|1.61%|1.05%|2.22%)
SP57 Streptococcus parasanguinis_clade_411 (0.34%|0%|0.08%|0.10%|0
SP14 Streptococcus infantis (0.22%|0%|1.46%|8.18%|1.64%|0.11%)
SP4 Streptococcus oralis (2.28%|5.25%|1.77%|2.25%|0.77%|2.16%)
SP184 Streptococcus sp._HMT_074 (0%|0%|0.01%|0.02%|0%|0%)
SP98 Streptococcus sp._HMT_061 (0%|0%|0%|0.30%|0%|0%)
SP204 Streptococcus infantis_clade_431 (0%|0%|0%|0%|0.16%|0.05%)
SP202 Streptococcus periodonticum (0%|0%|0%|0.07%|0%|0%)
SP87 Streptococcus oralis_subsp._dentisani_clade_058 (0%|0%|0.02%|0%
SP116 Streptococcus oralis_subsp._tigurinus_clade_071 (0.14%|0%|0%|0.0
SP119 Streptococcus sp._Oral_Taxon_71 (0%|0%|0%|0%|0%|0.07%)
SP61 Streptococcus oralis_subsp._tigurinus_clade_070 (0.64%|0%|0%|0%
SP23 Streptococcus sp._str._C300 (0.99%|23.01%|8.33%|6.08%|4.86%|7.16
SP35 Streptococcus mitis (0.11%|1.48%|2.01%|3.25%|10.18%|1.09%)
SP109 Streptococcus chosunense (0%|0%|0.04%|0.03%|0%|0.39%)
SP27 Streptococcus sp._HMT_064 (1.00%|17.45%|2.56%|5.07%|0%|1.39%)
Female.RP.9
Female.RP.10
Male.P.10
Male.RP.9
Male.RP.10
Female.P.9
substitutions/site
0
0.25
0.5
0.75