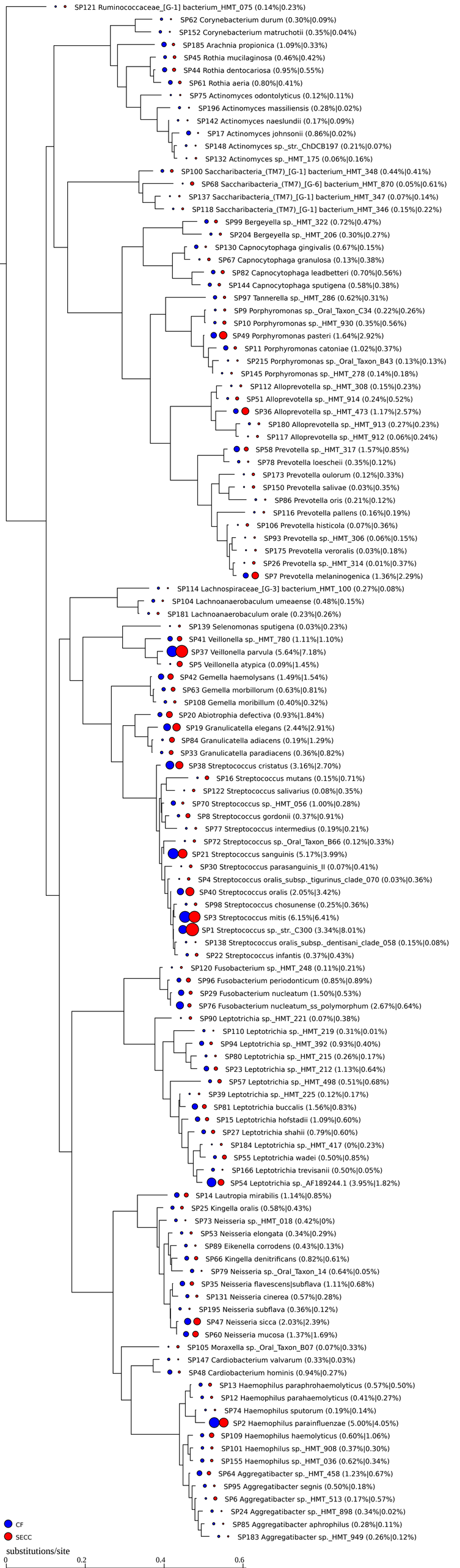
SP121 Ruminococcaceae_[G-1] bacterium_HMT_075 (0.14%|0.23%)
SP62 Corynebacterium durum (0.30%|0.09%)
SP152 Corynebacterium matruchotii (0.35%|0.04%)
SP185 Arachnia propionica (1.09%|0.33%)
SP45 Rothia mucilaginosa (0.46%|0.42%)
SP44 Rothia dentocariosa (0.95%|0.55%)
SP61 Rothia aeria (0.80%|0.41%)
SP75 Actinomyces odontolyticus (0.12%|0.11%)
SP196 Actinomyces massiliensis (0.28%|0.02%)
SP142 Actinomyces naeslundii (0.17%|0.09%)
SP17 Actinomyces johnsonii (0.86%|0.02%)
SP148 Actinomyces sp._str._ChDCB197 (0.21%|0.07%)
SP132 Actinomyces sp._HMT_175 (0.06%|0.16%)
SP100 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_348 (0.44%|0.41%)
SP68 Saccharibacteria_(TM7)_[G-6] bacterium_HMT_870 (0.05%|0.61%)
SP137 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_347 (0.07%|0.14%)
SP118 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_346 (0.15%|0.22%)
SP99 Bergeyella sp._HMT_322 (0.72%|0.47%)
SP204 Bergeyella sp._HMT_206 (0.30%|0.27%)
SP130 Capnocytophaga gingivalis (0.67%|0.15%)
SP67 Capnocytophaga granulosa (0.13%|0.38%)
SP82 Capnocytophaga leadbetteri (0.70%|0.56%)
SP144 Capnocytophaga sputigena (0.58%|0.38%)
SP97 Tannerella sp._HMT_286 (0.62%|0.31%)
SP9 Porphyromonas sp._Oral_Taxon_C34 (0.22%|0.26%)
SP10 Porphyromonas sp._HMT_930 (0.35%|0.56%)
SP49 Porphyromonas pasteri (1.64%|2.92%)
SP11 Porphyromonas catoniae (1.02%|0.37%)
SP215 Porphyromonas sp._Oral_Taxon_B43 (0.13%|0.13%)
SP145 Porphyromonas sp._HMT_278 (0.14%|0.18%)
SP112 Alloprevotella sp._HMT_308 (0.15%|0.23%)
SP51 Alloprevotella sp._HMT_914 (0.24%|0.52%)
SP36 Alloprevotella sp._HMT_473 (1.17%|2.57%)
SP180 Alloprevotella sp._HMT_913 (0.27%|0.23%)
SP117 Alloprevotella sp._HMT_912 (0.06%|0.24%)
SP58 Prevotella sp._HMT_317 (1.57%|0.85%)
SP78 Prevotella loescheii (0.35%|0.12%)
SP173 Prevotella oulorum (0.12%|0.33%)
SP150 Prevotella salivae (0.03%|0.35%)
SP86 Prevotella oris (0.21%|0.12%)
SP116 Prevotella pallens (0.16%|0.19%)
SP106 Prevotella histicola (0.07%|0.36%)
SP93 Prevotella sp._HMT_306 (0.06%|0.15%)
SP175 Prevotella veroralis (0.03%|0.18%)
SP26 Prevotella sp._HMT_314 (0.01%|0.37%)
SP7 Prevotella melaninogenica (1.36%|2.29%)
SP114 Lachnospiraceae_[G-3] bacterium_HMT_100 (0.27%|0.08%)
SP104 Lachnoanaerobaculum umeaense (0.48%|0.15%)
SP181 Lachnoanaerobaculum orale (0.23%|0.26%)
SP139 Selenomonas sputigena (0.03%|0.23%)
SP41 Veillonella sp._HMT_780 (1.11%|1.10%)
SP37 Veillonella parvula (5.64%|7.18%)
SP5 Veillonella atypica (0.09%|1.45%)
SP42 Gemella haemolysans (1.49%|1.54%)
SP63 Gemella morbillorum (0.63%|0.81%)
SP108 Gemella moribillum (0.40%|0.32%)
SP20 Abiotrophia defectiva (0.93%|1.84%)
SP19 Granulicatella elegans (2.44%|2.91%)
SP84 Granulicatella adiacens (0.19%|1.29%)
SP33 Granulicatella paradiacens (0.36%|0.82%)
SP38 Streptococcus cristatus (3.16%|2.70%)
SP16 Streptococcus mutans (0.15%|0.71%)
SP122 Streptococcus salivarius (0.08%|0.35%)
SP70 Streptococcus sp._HMT_056 (1.00%|0.28%)
SP8 Streptococcus gordonii (0.37%|0.91%)
SP77 Streptococcus intermedius (0.19%|0.21%)
SP72 Streptococcus sp._Oral_Taxon_B66 (0.12%|0.33%)
SP21 Streptococcus sanguinis (5.17%|3.99%)
SP30 Streptococcus parasanguinis_II (0.07%|0.41%)
SP4 Streptococcus oralis_subsp._tigurinus_clade_070 (0.03%|0.36%)
SP40 Streptococcus oralis (2.05%|3.42%)
SP98 Streptococcus chosunense (0.25%|0.36%)
SP3 Streptococcus mitis (6.15%|6.41%)
SP1 Streptococcus sp._str._C300 (3.34%|8.01%)
SP138 Streptococcus oralis_subsp._dentisani_clade_058 (0.15%|0.08%)
SP22 Streptococcus infantis (0.37%|0.43%)
SP120 Fusobacterium sp._HMT_248 (0.11%|0.21%)
SP96 Fusobacterium periodonticum (0.85%|0.89%)
SP29 Fusobacterium nucleatum (1.50%|0.53%)
SP76 Fusobacterium nucleatum_ss_polymorphum (2.67%|0.64%)
SP90 Leptotrichia sp._HMT_221 (0.07%|0.38%)
SP110 Leptotrichia sp._HMT_219 (0.31%|0.01%)
SP94 Leptotrichia sp._HMT_392 (0.93%|0.40%)
SP80 Leptotrichia sp._HMT_215 (0.26%|0.17%)
SP23 Leptotrichia sp._HMT_212 (1.13%|0.64%)
SP57 Leptotrichia sp._HMT_498 (0.51%|0.68%)
SP39 Leptotrichia sp._HMT_225 (0.12%|0.17%)
SP81 Leptotrichia buccalis (1.56%|0.83%)
SP15 Leptotrichia hofstadii (1.09%|0.60%)
SP27 Leptotrichia shahii (0.79%|0.60%)
SP184 Leptotrichia sp._HMT_417 (0%|0.23%)
SP55 Leptotrichia wadei (0.50%|0.85%)
SP166 Leptotrichia trevisanii (0.50%|0.05%)
SP54 Leptotrichia sp._AF189244.1 (3.95%|1.82%)
SP14 Lautropia mirabilis (1.14%|0.85%)
SP25 Kingella oralis (0.58%|0.43%)
SP73 Neisseria sp._HMT_018 (0.42%|0%)
SP53 Neisseria elongata (0.34%|0.29%)
SP89 Eikenella corrodens (0.43%|0.13%)
SP66 Kingella denitrificans (0.82%|0.61%)
SP79 Neisseria sp._Oral_Taxon_14 (0.64%|0.05%)
SP35 Neisseria flavescens|subflava (1.11%|0.68%)
SP131 Neisseria cinerea (0.57%|0.28%)
SP195 Neisseria subflava (0.36%|0.12%)
SP47 Neisseria sicca (2.03%|2.39%)
SP60 Neisseria mucosa (1.37%|1.69%)
SP105 Moraxella sp._Oral_Taxon_B07 (0.07%|0.33%)
SP147 Cardiobacterium valvarum (0.33%|0.03%)
SP48 Cardiobacterium hominis (0.94%|0.27%)
SP13 Haemophilus paraphrohaemolyticus (0.57%|0.50%)
SP12 Haemophilus parahaemolyticus (0.41%|0.27%)
SP74 Haemophilus sputorum (0.19%|0.14%)
SP2 Haemophilus parainfluenzae (5.00%|4.05%)
SP109 Haemophilus haemolyticus (0.60%|1.06%)
SP101 Haemophilus sp._HMT_908 (0.37%|0.30%)
SP155 Haemophilus sp._HMT_036 (0.62%|0.34%)
SP64 Aggregatibacter sp._HMT_458 (1.23%|0.67%)
SP95 Aggregatibacter segnis (0.50%|0.18%)
SP6 Aggregatibacter sp._HMT_513 (0.17%|0.57%)
SP24 Aggregatibacter sp._HMT_898 (0.34%|0.02%)
SP85 Aggregatibacter aphrophilus (0.28%|0.11%)
SP183 Aggregatibacter sp._HMT_949 (0.26%|0.12%)
CF
SECC
substitutions/site
0
0.2
0.4
0.6