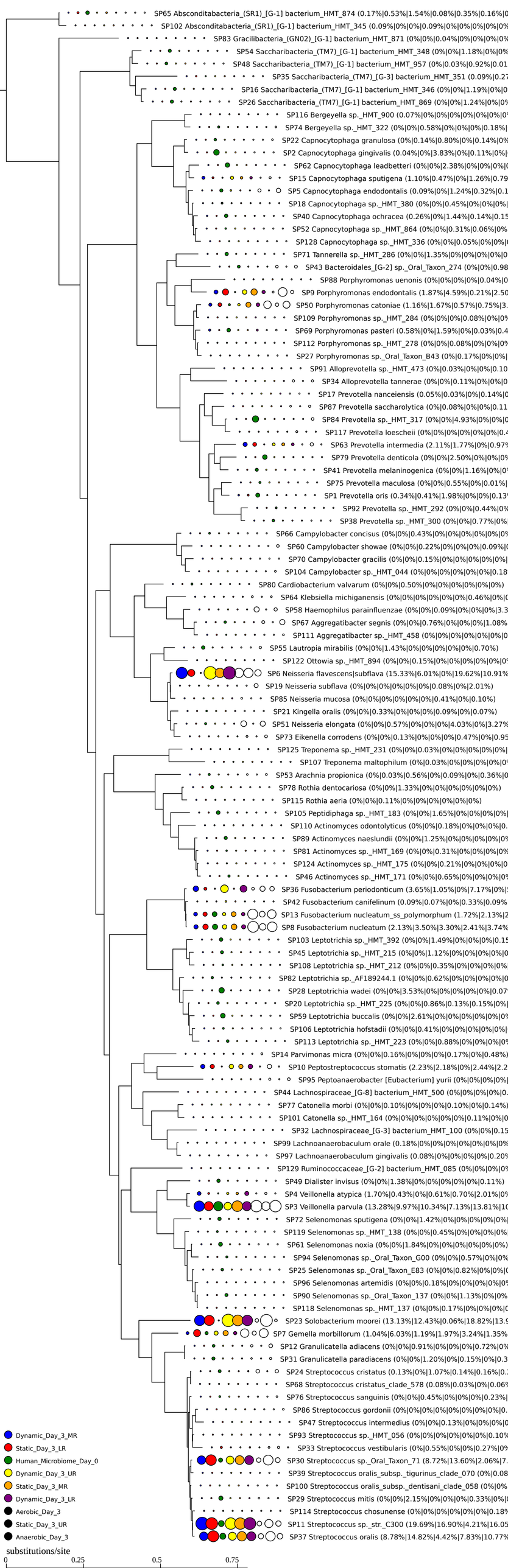
SP65 Absconditabacteria_(SR1)_[G-1] bacterium_HMT_874 (0.17%|0.53%|1.54%|0.08%|0.35%|0.16%|0
SP102 Absconditabacteria_(SR1)_[G-1] bacterium_HMT_345 (0.09%|0%|0%|0.09%|0%|0%|0%|0%|0%
SP83 Gracilibacteria_(GN02)_[G-1] bacterium_HMT_871 (0%|0%|0.04%|0%|0%|0%|0%
SP54 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_348 (0%|0%|1.18%|0%|0%
SP48 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_957 (0%|0.03%|0.92%|0.01
SP35 Saccharibacteria_(TM7)_[G-3] bacterium_HMT_351 (0.09%|0.27
SP16 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_346 (0%|0%|1.19%|0%|0
SP26 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_869 (0%|0%|1.24%|0%|0%
SP116 Bergeyella sp._HMT_900 (0.07%|0%|0%|0%|0%|0%|0%|0%
SP74 Bergeyella sp._HMT_322 (0%|0%|0.58%|0%|0%|0%|0.18%|
SP22 Capnocytophaga granulosa (0%|0.14%|0.80%|0%|0.14%|0%
SP2 Capnocytophaga gingivalis (0.04%|0%|3.83%|0%|0.11%|0%|
SP62 Capnocytophaga leadbetteri (0%|0%|2.38%|0%|0%|0%|0
SP15 Capnocytophaga sputigena (1.10%|0.47%|0%|1.26%|0.79
SP5 Capnocytophaga endodontalis (0.09%|0%|1.24%|0.32%|0.1
SP18 Capnocytophaga sp._HMT_380 (0%|0%|0.45%|0%|0%|0%|
SP40 Capnocytophaga ochracea (0.26%|0%|1.44%|0.14%|0.15
SP52 Capnocytophaga sp._HMT_864 (0%|0%|0.31%|0.06%|0%
SP128 Capnocytophaga sp._HMT_336 (0%|0%|0.05%|0%|0%|0
SP71 Tannerella sp._HMT_286 (0%|0%|1.35%|0%|0%|0%|0%|0
SP43 Bacteroidales_[G-2] sp._Oral_Taxon_274 (0%|0%|0.98
SP88 Porphyromonas uenonis (0%|0%|0%|0%|0.04%|0
SP9 Porphyromonas endodontalis (1.87%|4.59%|0.21%|2.50
SP50 Porphyromonas catoniae (1.16%|1.67%|0.57%|0.75%|3.
SP109 Porphyromonas sp._HMT_284 (0%|0%|0%|0.08%|0%|0%
SP69 Porphyromonas pasteri (0.58%|0%|1.59%|0%|0.03%|0.4
SP112 Porphyromonas sp._HMT_278 (0%|0%|0.08%|0%|0%|0%
SP27 Porphyromonas sp._Oral_Taxon_B43 (0%|0.17%|0%|0%|
SP91 Alloprevotella sp._HMT_473 (0%|0.03%|0%|0%|0.10
SP34 Alloprevotella tannerae (0%|0%|0.11%|0%|0%|0
SP17 Prevotella nanceiensis (0.05%|0.03%|0%|0.14%|0
SP87 Prevotella saccharolytica (0%|0.08%|0%|0%|0.11
SP84 Prevotella sp._HMT_317 (0%|0%|4.93%|0%|0%|0
SP117 Prevotella loescheii (0%|0%|0%|0%|0%|0%|0.4
SP63 Prevotella intermedia (2.11%|1.77%|0%|0.97%
SP79 Prevotella denticola (0%|0%|2.50%|0%|0%|0%
SP41 Prevotella melaninogenica (0%|0%|1.16%|0%|0
SP75 Prevotella maculosa (0%|0%|0.55%|0.01%|
SP1 Prevotella oris (0.34%|0.41%|1.98%|0%|0%|0.13
SP92 Prevotella sp._HMT_292 (0%|0%|0.44%|0%
SP38 Prevotella sp._HMT_300 (0%|0%|0.77%|0%
SP66 Campylobacter concisus (0%|0%|0.43%|0%|0%|0%|0%|0%
SP60 Campylobacter showae (0%|0%|0.22%|0%|0%|0%|0.09%|0
SP70 Campylobacter gracilis (0%|0%|0.15%|0%|0%|0%|0%|0%|
SP104 Campylobacter sp._HMT_044 (0%|0%|0%|0%|0%|0%|0.18
SP80 Cardiobacterium valvarum (0%|0%|0.50%|0%|0%|0%|0%|0%)
SP64 Klebsiella michiganensis (0%|0%|0%|0%|0%|0%|0.46%|0%|0
SP58 Haemophilus parainfluenzae (0%|0%|0.09%|0%|0%|0%|3.3
SP67 Aggregatibacter segnis (0%|0%|0.76%|0%|0%|0%|1.08%
SP111 Aggregatibacter sp._HMT_458 (0%|0%|0%|0%|0%|0%|0
SP55 Lautropia mirabilis (0%|0%|1.43%|0%|0%|0%|0%|0.70%)
SP122 Ottowia sp._HMT_894 (0%|0%|0.15%|0%|0%|0%|0%|0%|0
SP6 Neisseria flavescens|subflava (15.33%|6.01%|0%|19.62%|10.91%
SP19 Neisseria subflava (0%|0%|0%|0%|0%|0%|0.08%|0%|2.01%)
SP85 Neisseria mucosa (0%|0%|0%|0%|0%|0%|0.41%|0%|0.10%)
SP21 Kingella oralis (0%|0%|0.33%|0%|0%|0%|0.09%|0%|0.07%)
SP51 Neisseria elongata (0%|0%|0.57%|0%|0%|0%|4.03%|0%|3.27%
SP73 Eikenella corrodens (0%|0%|0.13%|0%|0%|0%|0.47%|0%|0.95
SP125 Treponema sp._HMT_231 (0%|0%|0.03%|0%|0%|0%|0%|
SP107 Treponema maltophilum (0%|0.03%|0%|0%|0%|0%|0
SP53 Arachnia propionica (0%|0.03%|0.56%|0%|0.09%|0%|0.36%|0
SP78 Rothia dentocariosa (0%|0%|1.33%|0%|0%|0%|0%|0%)
SP115 Rothia aeria (0%|0%|0.11%|0%|0%|0%|0%|0%)
SP105 Peptidiphaga sp._HMT_183 (0%|0%|1.65%|0%|0%|0%|0%
SP110 Actinomyces odontolyticus (0%|0%|0.18%|0%|0%|0%|0.
SP89 Actinomyces naeslundii (0%|0%|1.25%|0%|0%|0%|0%|0
SP81 Actinomyces sp._HMT_169 (0%|0%|0.31%|0%|0%|0%|0
SP124 Actinomyces sp._HMT_175 (0%|0%|0.21%|0%|0%|0%|0
SP46 Actinomyces sp._HMT_171 (0%|0%|0.65%|0%|0%|0%|0
SP36 Fusobacterium periodonticum (3.65%|1.05%|0%|7.17%|0%|
SP42 Fusobacterium canifelinum (0.09%|0.07%|0%|0.33%|0.09%
SP13 Fusobacterium nucleatum_ss_polymorphum (1.72%|2.13%|2
SP8 Fusobacterium nucleatum (2.13%|3.50%|3.30%|2.41%|3.74%
SP103 Leptotrichia sp._HMT_392 (0%|0%|1.49%|0%|0%|0%|0.15
SP45 Leptotrichia sp._HMT_215 (0%|0%|1.12%|0%|0%|0%|0
SP108 Leptotrichia sp._HMT_212 (0%|0%|0.35%|0%|0%|0%|0%
SP82 Leptotrichia sp._AF189244.1 (0%|0%|0.62%|0%|0%|0%|0
SP28 Leptotrichia wadei (0%|0%|3.53%|0%|0%|0%|0%|0.07
SP20 Leptotrichia sp._HMT_225 (0%|0%|0.86%|0.13%|0.15%|0%
SP59 Leptotrichia buccalis (0%|0%|2.61%|0%|0%|0%|0%|0%
SP106 Leptotrichia hofstadii (0%|0%|0.41%|0%|0%|0%|0%|
SP113 Leptotrichia sp._HMT_223 (0%|0%|0.88%|0%|0%|0%|0
SP14 Parvimonas micra (0%|0%|0.16%|0%|0%|0%|0.17%|0.48%)
SP10 Peptostreptococcus stomatis (2.23%|2.18%|0%|2.44%|2.2
SP95 Peptoanaerobacter [Eubacterium] yurii (0%|0%|0%|0%|
SP44 Lachnospiraceae_[G-8] bacterium_HMT_500 (0%|0%|0%|0%|0.
SP77 Catonella morbi (0%|0%|0.10%|0%|0%|0%|0.10%|0%|0.14%)
SP101 Catonella sp._HMT_164 (0%|0%|0%|0%|0%|0%|0.11%|0%|0
SP32 Lachnospiraceae_[G-3] bacterium_HMT_100 (0%|0%|0.15
SP99 Lachnoanaerobaculum orale (0.18%|0%|0%|0%|0%|0%|0%
SP97 Lachnoanaerobaculum gingivalis (0.08%|0%|0%|0%|0%|0.20%
SP129 Ruminococcaceae_[G-2] bacterium_HMT_085 (0%|0%|0%|0%
SP49 Dialister invisus (0%|0%|1.38%|0%|0%|0%|0%|0.11%)
SP4 Veillonella atypica (1.70%|0.43%|0%|0.61%|0.70%|2.01%|0
SP3 Veillonella parvula (13.28%|9.97%|10.34%|7.13%|13.81%|10
SP72 Selenomonas sputigena (0%|0%|1.42%|0%|0%|0%|0%|0%|
SP119 Selenomonas sp._HMT_138 (0%|0%|0.45%|0%|0%|0%|0%
SP61 Selenomonas noxia (0%|0%|1.84%|0%|0%|0%|0%|0%)
SP94 Selenomonas sp._Oral_Taxon_G00 (0%|0%|0.57%|0%|0%
SP25 Selenomonas sp._Oral_Taxon_E83 (0%|0%|0.82%|0%|0%|0
SP96 Selenomonas artemidis (0%|0%|0.18%|0%|0%|0%|0%|0%
SP90 Selenomonas sp._Oral_Taxon_137 (0%|0%|1.13%|0%|0%
SP118 Selenomonas sp._HMT_137 (0%|0%|0.17%|0%|0%|0%|0
SP23 Solobacterium moorei (13.13%|12.43%|0.06%|18.82%|13.9
SP7 Gemella morbillorum (1.04%|6.03%|1.19%|1.97%|3.24%|1.35%
SP12 Granulicatella adiacens (0%|0%|0.91%|0%|0%|0%|0.72%|0%
SP31 Granulicatella paradiacens (0%|0%|1.20%|0%|0.15%|0%|0.3
SP24 Streptococcus cristatus (0.13%|0%|1.07%|0.14%|0.16%|0.
SP68 Streptococcus cristatus_clade_578 (0.08%|0.03%|0%|0.06%
SP76 Streptococcus sanguinis (0%|0%|0.45%|0%|0%|0%|0.23%)
SP86 Streptococcus gordonii (0%|0%|0%|0%|0%|0%|0%|0%|0.
SP47 Streptococcus intermedius (0%|0%|0.13%|0%|0%|0%|0
SP93 Streptococcus sp._HMT_056 (0%|0%|0%|0%|0%|0%|0.10%
SP33 Streptococcus vestibularis (0%|0.55%|0%|0%|0.27%|0%
SP30 Streptococcus sp._Oral_Taxon_71 (8.72%|13.60%|2.06%|7.
SP39 Streptococcus oralis_subsp._tigurinus_clade_070 (0%|0.08
SP100 Streptococcus oralis_subsp._dentisani_clade_058 (0%|0%
SP29 Streptococcus mitis (0%|0%|2.15%|0%|0%|0%|0.33%|0%|
SP114 Streptococcus chosunense (0%|0%|0%|0%|0%|0%|0.18%
SP11 Streptococcus sp._str._C300 (19.69%|16.90%|4.21%|16.05
SP37 Streptococcus oralis (8.78%|14.82%|4.42%|7.83%|10.77%
Dynamic_Day_3_MR
Static_Day_3_LR
Human_Microbiome_Day_0
Dynamic_Day_3_UR
Static_Day_3_MR
Dynamic_Day_3_LR
Aerobic_Day_3
Static_Day_3_UR
Anaerobic_Day_3
substitutions/site
0
0.25
0.5
0.75