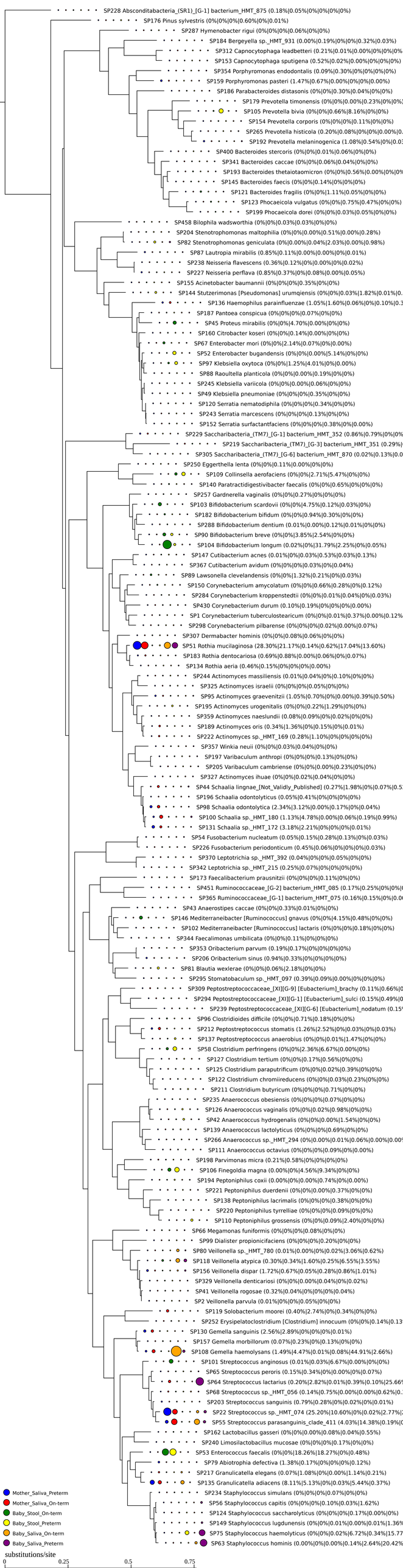
SP228 Absconditabacteria_(SR1)_[G-1] bacterium_HMT_875 (0.18%|0.05%|0%|0%|0%|0%)
SP176 Pinus sylvestris (0%|0%|0%|0.60%|0%|0.01%)
SP287 Hymenobacter rigui (0%|0%|0%|0.06%|0%|0%)
SP184 Bergeyella sp._HMT_931 (0.00%|0.19%|0%|0%|0.32%|0.03%)
SP312 Capnocytophaga leadbetteri (0.21%|0.01%|0.00%|0%|0%|0%)
SP153 Capnocytophaga sputigena (0.52%|0.02%|0.00%|0%|0%|0%)
SP354 Porphyromonas endodontalis (0.09%|0.30%|0%|0%|0%|0%)
SP159 Porphyromonas pasteri (1.47%|0.67%|0.00%|0%|0%|0.00%)
SP186 Parabacteroides distasonis (0%|0%|0.30%|0.04%|0%|0%)
SP179 Prevotella timonensis (0%|0%|0.00%|0.23%|0%|0%
SP105 Prevotella bivia (0%|0%|0.66%|8.16%|0%|0%)
SP154 Prevotella corporis (0%|0%|0%|0.11%|0%|0%)
SP265 Prevotella histicola (0.20%|0.08%|0%|0%|0.00%|0.
SP192 Prevotella melaninogenica (1.08%|0.54%|0%|0.03
SP400 Bacteroides stercoris (0%|0%|0.01%|0.06%|0%|0%)
SP341 Bacteroides caccae (0%|0%|0.06%|0.04%|0%|0%)
SP193 Bacteroides thetaiotaomicron (0%|0%|0.56%|0.00%|0%|0%
SP145 Bacteroides faecis (0%|0%|0.14%|0%|0%|0%)
SP121 Bacteroides fragilis (0%|0%|1.11%|0.05%|0%|0%)
SP123 Phocaeicola vulgatus (0%|0%|0.75%|0.47%|0%|0%)
SP199 Phocaeicola dorei (0%|0%|0.03%|0.05%|0%|0%)
SP458 Bilophila wadsworthia (0%|0%|0.03%|0.03%|0%|0%)
SP204 Stenotrophomonas maltophilia (0%|0%|0.00%|0.51%|0.00%|0.28%)
SP82 Stenotrophomonas geniculata (0%|0.00%|0.04%|2.03%|0.00%|0.98%)
SP87 Lautropia mirabilis (0.85%|0.11%|0.00%|0.00%|0%|0.01%)
SP238 Neisseria flavescens (0.36%|0.12%|0%|0.00%|0%|0.02%)
SP227 Neisseria perflava (0.85%|0.37%|0%|0.08%|0.00%|0.05%)
SP155 Acinetobacter baumannii (0%|0%|0%|0.35%|0%|0%)
SP144 Stutzerimonas [Pseudomonas] urumqiensis (0%|0%|0.03%|1.82%|0.01%|0.
SP136 Haemophilus parainfluenzae (1.05%|1.60%|0.06%|0%|0.10%|0.3
SP187 Pantoea conspicua (0%|0%|0%|0.07%|0%|0%)
SP45 Proteus mirabilis (0%|0%|4.70%|0.00%|0%|0%)
SP160 Citrobacter koseri (0%|0%|0.14%|0.00%|0%|0%)
SP67 Enterobacter mori (0%|0%|2.14%|0.07%|0%|0.00%)
SP52 Enterobacter bugandensis (0%|0%|0.00%|5.14%|0%|0%)
SP97 Klebsiella oxytoca (0%|0%|1.25%|4.01%|0%|0.00%)
SP88 Raoultella planticola (0%|0%|0.00%|0.19%|0%|0%)
SP245 Klebsiella variicola (0%|0%|0.00%|0.06%|0%|0%)
SP49 Klebsiella pneumoniae (0%|0%|0%|0.35%|0%|0%)
SP120 Serratia nematodiphila (0%|0%|0%|0.34%|0%|0%)
SP243 Serratia marcescens (0%|0%|0%|0.13%|0%|0%)
SP152 Serratia surfactantfaciens (0%|0%|0%|0.38%|0%|0.00%)
SP229 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_352 (0.86%|0.79%|0%|0%
SP219 Saccharibacteria_(TM7)_[G-3] bacterium_HMT_351 (0.29%|
SP305 Saccharibacteria_(TM7)_[G-6] bacterium_HMT_870 (0.02%|0.13%|0.0
SP250 Eggerthella lenta (0%|0%|0.11%|0.00%|0%|0%)
SP109 Collinsella aerofaciens (0%|0%|2.71%|5.47%|0%|0%)
SP140 Paratractidigestivibacter faecalis (0%|0%|0.65%|0%|0%|0%)
SP257 Gardnerella vaginalis (0%|0%|0.27%|0%|0%|0%)
SP103 Bifidobacterium scardovii (0%|0%|4.75%|0.12%|0.03%|0%)
SP182 Bifidobacterium bifidum (0%|0%|0.94%|0.30%|0%|0%)
SP288 Bifidobacterium dentium (0.01%|0.00%|0.12%|0.01%|0%|0%)
SP90 Bifidobacterium breve (0%|0%|3.85%|2.54%|0%|0%)
SP104 Bifidobacterium longum (0.02%|0%|31.79%|2.25%|0%|0.05%)
SP147 Cutibacterium acnes (0.01%|0%|0.03%|0.53%|0.03%|0.13%)
SP367 Cutibacterium avidum (0%|0%|0%|0.03%|0%|0.04%)
SP89 Lawsonella clevelandensis (0%|0%|1.32%|0.21%|0%|0.03%)
SP150 Corynebacterium amycolatum (0%|0%|0.66%|0.28%|0%|0.12%)
SP284 Corynebacterium kroppenstedtii (0%|0%|0.01%|0.04%|0%|0.03%)
SP430 Corynebacterium durum (0.10%|0.19%|0%|0%|0%|0.00%)
SP1 Corynebacterium tuberculostearicum (0%|0%|0.01%|0.37%|0.00%|0.12%
SP298 Corynebacterium pilbarense (0%|0%|0%|0.02%|0.00%|0.07%)
SP307 Dermabacter hominis (0%|0%|0.08%|0.06%|0%|0%)
SP51 Rothia mucilaginosa (28.30%|21.17%|0.14%|0.62%|17.04%|13.60%)
SP183 Rothia dentocariosa (0.69%|0.88%|0.00%|0.06%|0%|0.07%)
SP134 Rothia aeria (0.46%|0.15%|0%|0%|0%|0.00%)
SP244 Actinomyces massiliensis (0.01%|0.04%|0%|0.10%|0%|0%)
SP325 Actinomyces israelii (0%|0%|0%|0.05%|0%|0%)
SP95 Actinomyces graevenitzii (1.05%|0.70%|0%|0.00%|0.39%|0.50%)
SP195 Actinomyces urogenitalis (0%|0%|0.22%|1.29%|0%|0%)
SP359 Actinomyces naeslundii (0.08%|0.09%|0%|0.02%|0%|0%)
SP189 Actinomyces oris (0.34%|1.36%|0%|0.15%|0%|0.01%)
SP222 Actinomyces sp._HMT_169 (0.28%|1.10%|0%|0%|0%|0%)
SP357 Winkia neuii (0%|0%|0.03%|0.04%|0%|0%)
SP197 Varibaculum anthropi (0%|0%|0%|0.13%|0%|0%)
SP205 Varibaculum cambriense (0%|0%|0.00%|0.23%|0%|0%)
SP327 Actinomyces ihuae (0%|0%|0.02%|0.04%|0%|0%)
SP44 Schaalia lingnae_[Not_Validly_Published] (0.27%|1.98%|0%|0.07%|0.5
SP196 Schaalia odontolyticus (0.05%|0.41%|0%|0%|0%|0%)
SP98 Schaalia odontolytica (2.34%|3.12%|0.00%|0.17%|0%|0.04%)
SP100 Schaalia sp._HMT_180 (1.13%|4.78%|0.00%|0.06%|0.19%|0.99%)
SP131 Schaalia sp._HMT_172 (3.18%|2.21%|0%|0%|0%|0.01%)
SP54 Fusobacterium nucleatum (0.05%|0.15%|0.28%|0.13%|0%|0.03%)
SP226 Fusobacterium periodonticum (0.45%|0.06%|0%|0%|0%|0.03%)
SP370 Leptotrichia sp._HMT_392 (0.04%|0%|0%|0.05%|0%|0%)
SP342 Leptotrichia sp._HMT_215 (0.25%|0.07%|0%|0%|0%|0%)
SP173 Faecalibacterium prausnitzii (0%|0%|0%|0.11%|0%|0%)
SP451 Ruminococcaceae_[G-2] bacterium_HMT_085 (0.17%|0.25%|0%|0%|0
SP365 Ruminococcaceae_[G-1] bacterium_HMT_075 (0.16%|0.15%|0%|0.00
SP43 Anaerostipes caccae (0%|0%|0.33%|0.01%|0%|0%)
SP146 Mediterraneibacter [Ruminococcus] gnavus (0%|0%|4.15%|0.48%|0%|0%)
SP102 Mediterraneibacter [Ruminococcus] lactaris (0%|0%|0%|0.18%|0%|0%)
SP344 Faecalimonas umbilicata (0%|0%|0.11%|0%|0%|0%)
SP353 Oribacterium parvum (0.19%|0.17%|0%|0%|0%|0%)
SP206 Oribacterium sinus (0.94%|0.33%|0%|0%|0%|0%)
SP81 Blautia wexlerae (0%|0%|0.06%|2.18%|0%|0%)
SP295 Stomatobaculum sp._HMT_097 (0.39%|0.09%|0.00%|0%|0%|0%)
SP309 Peptostreptococcaceae_[XI][G-9] [Eubacterium]_brachy (0.11%|0.66%|0
SP294 Peptostreptococcaceae_[XI][G-1] [Eubacterium]_sulci (0.15%|0.49%|0
SP239 Peptostreptococcaceae_[XI][G-6] [Eubacterium]_nodatum (0.15
SP96 Clostridioides difficile (0%|0%|0.71%|0.18%|0%|0%)
SP212 Peptostreptococcus stomatis (1.26%|2.52%|0%|0.03%|0%|0.03%)
SP137 Peptostreptococcus anaerobius (0%|0%|0.01%|1.47%|0%|0%)
SP58 Clostridium perfringens (0%|0%|2.36%|6.67%|0.00%|0%)
SP127 Clostridium tertium (0%|0%|0.17%|0.56%|0%|0%)
SP125 Clostridium paraputrificum (0%|0%|0.02%|0.39%|0%|0%)
SP122 Clostridium chromiireducens (0%|0%|0.03%|0.23%|0%|0%)
SP211 Clostridium butyricum (0%|0%|0%|0.71%|0%|0%)
SP235 Anaerococcus obesiensis (0%|0%|0%|0.07%|0%|0%)
SP126 Anaerococcus vaginalis (0%|0%|0.02%|0.98%|0%|0%)
SP42 Anaerococcus hydrogenalis (0%|0%|0.00%|1.54%|0%|0%)
SP139 Anaerococcus lactolyticus (0%|0%|0%|0.69%|0%|0%)
SP266 Anaerococcus sp._HMT_294 (0%|0.00%|0.01%|0.06%|0.00%|0.00
SP111 Anaerococcus octavius (0%|0%|0%|0.09%|0%|0.00%)
SP198 Parvimonas micra (0.21%|0.58%|0%|0%|0%|0%)
SP106 Finegoldia magna (0.00%|0%|4.56%|9.34%|0%|0%)
SP194 Peptoniphilus coxii (0.00%|0%|0.00%|0.74%|0%|0.00%)
SP221 Peptoniphilus duerdenii (0%|0%|0.00%|0.37%|0%|0%)
SP138 Peptoniphilus lacrimalis (0%|0%|0%|0.38%|0%|0%)
SP220 Peptoniphilus tyrrelliae (0%|0%|0%|0.09%|0%|0%)
SP110 Peptoniphilus grossensis (0%|0%|0.09%|2.40%|0%|0%)
SP66 Megamonas funiformis (0%|0%|0%|0.08%|0%|0%)
SP99 Dialister propionicifaciens (0%|0%|0%|0.20%|0%|0%)
SP80 Veillonella sp._HMT_780 (0.01%|0.00%|0%|0.02%|3.06%|0.62%)
SP118 Veillonella atypica (0.30%|0.34%|1.60%|0.25%|6.55%|3.55%)
SP156 Veillonella dispar (1.72%|0.67%|0.05%|0.28%|0.86%|1.01%)
SP329 Veillonella denticariosi (0%|0%|0.00%|0.04%|0%|0.02%)
SP41 Veillonella rogosae (0.32%|0.04%|0%|0%|0%|0.04%)
SP2 Veillonella parvula (0.01%|0%|0%|0.05%|0%|0%)
SP119 Solobacterium moorei (0.40%|2.74%|0%|0.34%|0%|0%)
SP252 Erysipelatoclostridium [Clostridium] innocuum (0%|0%|0.14%|0.13
SP130 Gemella sanguinis (2.56%|2.89%|0%|0%|0%|0.01%)
SP157 Gemella morbillorum (0.07%|0.23%|0%|0.13%|0%|0%)
SP108 Gemella haemolysans (1.49%|4.47%|0.01%|0.08%|44.91%|2.66%)
SP101 Streptococcus anginosus (0.01%|0.03%|6.67%|0.00%|0%|0%)
SP65 Streptococcus peroris (0.15%|0.34%|0%|0.00%|0%|0.07%)
SP64 Streptococcus lactarius (0.20%|2.82%|0.01%|0.39%|0.10%|25.66%
SP68 Streptococcus sp._HMT_056 (0.14%|0.75%|0.00%|0.00%|0.62%|0.
SP203 Streptococcus sanguinis (0.79%|0.28%|0%|0.02%|0%|0.01%)
SP22 Streptococcus sp._HMT_074 (25.20%|10.60%|0%|0.02%|2.77%|2
SP55 Streptococcus parasanguinis_clade_411 (4.03%|14.38%|0.19%|0
SP162 Lactobacillus gasseri (0%|0%|0.00%|0.08%|0.04%|0.55%)
SP240 Limosilactobacillus mucosae (0%|0%|0%|0.17%|0%|0%)
SP53 Enterococcus faecalis (0%|0%|18.26%|18.27%|0%|0.48%)
SP79 Abiotrophia defectiva (1.38%|0.17%|0%|0%|0%|0.12%)
SP217 Granulicatella elegans (0.07%|1.08%|0%|0.00%|1.14%|0.21%)
SP135 Granulicatella adiacens (8.11%|5.13%|0%|0.03%|5.44%|0.37%)
SP234 Staphylococcus simulans (0%|0%|0%|0.07%|0%|0%)
SP56 Staphylococcus capitis (0%|0%|0%|0.10%|0.03%|1.62%)
SP124 Staphylococcus saccharolyticus (0%|0%|0%|0.17%|0.00%|0%)
SP149 Staphylococcus lugdunensis (0%|0%|0.01%|0.00%|0.01%|1.36%
SP75 Staphylococcus haemolyticus (0%|0%|0.02%|6.72%|0.34%|15.77
SP63 Staphylococcus hominis (0.00%|0%|0.00%|0.14%|2.64%|20.42%
Mother_Saliva_Preterm
Mother_Saliva_On-term
Baby_Stool_On-term
Baby_Stool_Preterm
Baby_Saliva_On-term
Baby_Saliva_Preterm
substitutions/site
0
0.25
0.5
0.75