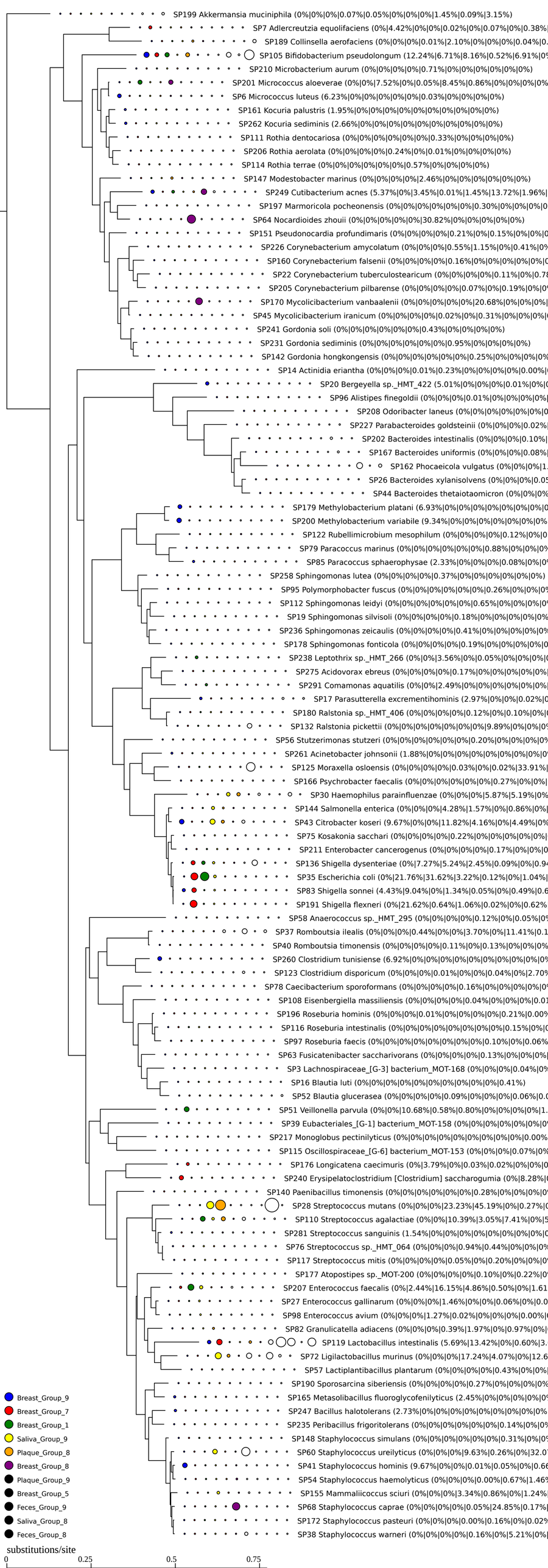
SP199 Akkermansia muciniphila (0%|0%|0%|0.07%|0.05%|0%|0%|0%|1.45%|0.09%|3.15%)
SP7 Adlercreutzia equolifaciens (0%|4.42%|0%|0%|0.02%|0%|0.07%|0%|0.38%
SP189 Collinsella aerofaciens (0%|0%|0%|0.01%|2.10%|0%|0%|0%|0.04%|0.
SP105 Bifidobacterium pseudolongum (12.24%|6.71%|8.16%|0.52%|6.91%|0%
SP210 Microbacterium aurum (0%|0%|0%|0%|0.71%|0%|0%|0%|0%|0%)
SP201 Micrococcus aloeverae (0%|0%|7.52%|0%|0.05%|8.45%|0.86%|0%|0%|0%
SP6 Micrococcus luteus (6.23%|0%|0%|0%|0%|0%|0.03%|0%|0%|0%|0%)
SP161 Kocuria palustris (1.95%|0%|0%|0%|0%|0%|0%|0%|0%|0%|0%)
SP262 Kocuria sediminis (2.66%|0%|0%|0%|0%|0%|0%|0%|0%|0%|0%)
SP111 Rothia dentocariosa (0%|0%|0%|0%|0%|0%|0.33%|0%|0%|0%|0%)
SP206 Rothia aerolata (0%|0%|0%|0%|0.24%|0%|0.01%|0%|0%|0%|0%)
SP114 Rothia terrae (0%|0%|0%|0%|0%|0%|0.57%|0%|0%|0%|0%)
SP147 Modestobacter marinus (0%|0%|0%|0%|2.46%|0%|0%|0%|0%|0%|0%)
SP249 Cutibacterium acnes (5.37%|0%|3.45%|0.01%|1.45%|13.72%|1.96%
SP197 Marmoricola pocheonensis (0%|0%|0%|0%|0%|0%|0.30%|0%|0%|0%
SP64 Nocardioides zhouii (0%|0%|0%|0%|0%|30.82%|0%|0%|0%|0%|0%)
SP151 Pseudonocardia profundimaris (0%|0%|0%|0%|0.21%|0%|0.15%|0%|0%
SP226 Corynebacterium amycolatum (0%|0%|0%|0.55%|1.15%|0%|0.41%|0%
SP160 Corynebacterium falsenii (0%|0%|0%|0%|0.16%|0%|0%|0%|0%|0%
SP22 Corynebacterium tuberculostearicum (0%|0%|0%|0%|0.11%|0%|0.78
SP205 Corynebacterium pilbarense (0%|0%|0%|0%|0.07%|0%|0.19%|0%
SP170 Mycolicibacterium vanbaalenii (0%|0%|0%|0%|0%|20.68%|0%|0%|0%
SP45 Mycolicibacterium iranicum (0%|0%|0%|0%|0.02%|0%|0.31%|0%|0%|0%
SP241 Gordonia soli (0%|0%|0%|0%|0%|0%|0.43%|0%|0%|0%|0%)
SP231 Gordonia sediminis (0%|0%|0%|0%|0%|0%|0.95%|0%|0%|0%|0%)
SP142 Gordonia hongkongensis (0%|0%|0%|0%|0%|0%|0.25%|0%|0%|0%|0%
SP14 Actinidia eriantha (0%|0%|0%|0.01%|0.23%|0%|0%|0%|0%|0.00%
SP20 Bergeyella sp._HMT_422 (5.01%|0%|0%|0%|0.01%|0%
SP96 Alistipes finegoldii (0%|0%|0%|0.01%|0%|0%|0%|0%
SP208 Odoribacter laneus (0%|0%|0%|0%|0%|0%|0%|0
SP227 Parabacteroides goldsteinii (0%|0%|0%|0.02%
SP202 Bacteroides intestinalis (0%|0%|0%|0.10%
SP167 Bacteroides uniformis (0%|0%|0%|0.08%
SP162 Phocaeicola vulgatus (0%|0%|0%|1.
SP26 Bacteroides xylanisolvens (0%|0%|0%|0.05
SP44 Bacteroides thetaiotaomicron (0%|0%|0%
SP179 Methylobacterium platani (6.93%|0%|0%|0%|0%|0%|0%|0%|0
SP200 Methylobacterium variabile (9.34%|0%|0%|0%|0%|0%|0%|0%
SP122 Rubellimicrobium mesophilum (0%|0%|0%|0%|0.12%|0%|0
SP79 Paracoccus marinus (0%|0%|0%|0%|0%|0%|0.88%|0%|0%|0%
SP85 Paracoccus sphaerophysae (2.33%|0%|0%|0%|0.08%|0%|0
SP258 Sphingomonas lutea (0%|0%|0%|0%|0.37%|0%|0%|0%|0%|0%)
SP95 Polymorphobacter fuscus (0%|0%|0%|0%|0%|0%|0.26%|0%|0%|0
SP112 Sphingomonas leidyi (0%|0%|0%|0%|0%|0%|0.65%|0%|0%|0%|0
SP19 Sphingomonas silvisoli (0%|0%|0%|0%|0%|0.18%|0%|0%|0%|0%|0%
SP236 Sphingomonas zeicaulis (0%|0%|0%|0%|0.41%|0%|0%|0%|0%|0%
SP178 Sphingomonas fonticola (0%|0%|0%|0%|0.19%|0%|0%|0%|0%|0
SP238 Leptothrix sp._HMT_266 (0%|0%|3.56%|0%|0.05%|0%|0%|0%|0
SP275 Acidovorax ebreus (0%|0%|0%|0%|0.17%|0%|0%|0%|0%|0%
SP291 Comamonas aquatilis (0%|0%|2.49%|0%|0%|0%|0%|0%|0%
SP17 Parasutterella excrementihominis (2.97%|0%|0%|0.02%|0
SP180 Ralstonia sp._HMT_406 (0%|0%|0%|0%|0.12%|0%|0.10%|0%|0
SP132 Ralstonia pickettii (0%|0%|0%|0%|0%|0%|0%|9.89%|0%|0%|0
SP56 Stutzerimonas stutzeri (0%|0%|0%|0%|0%|0%|0.20%|0%|0%|0%|0
SP261 Acinetobacter johnsonii (1.88%|0%|0%|0%|0%|0%|0%|0%|0%|0
SP125 Moraxella osloensis (0%|0%|0%|0%|0.03%|0%|0.02%|33.91%
SP166 Psychrobacter faecalis (0%|0%|0%|0%|0%|0%|0.27%|0%|0%
SP30 Haemophilus parainfluenzae (0%|0%|0%|5.87%|5.19%|0%
SP144 Salmonella enterica (0%|0%|0%|4.28%|1.57%|0%|0.86%|0%
SP43 Citrobacter koseri (9.67%|0%|0%|11.82%|4.16%|0%|4.49%|0%
SP75 Kosakonia sacchari (0%|0%|0%|0%|0.22%|0%|0%|0%|0%|0%
SP211 Enterobacter cancerogenus (0%|0%|0%|0%|0.17%|0%|0%|0
SP136 Shigella dysenteriae (0%|7.27%|5.24%|2.45%|0.09%|0%|0.94
SP35 Escherichia coli (0%|21.76%|31.62%|3.22%|0.12%|0%|1.04%
SP83 Shigella sonnei (4.43%|9.04%|0%|1.34%|0.05%|0%|0.49%|0.6
SP191 Shigella flexneri (0%|21.62%|0.64%|1.06%|0.02%|0%|0.62%
SP58 Anaerococcus sp._HMT_295 (0%|0%|0%|0%|0.12%|0%|0.05%|0%
SP37 Romboutsia ilealis (0%|0%|0%|0.44%|0%|0%|3.70%|0%|11.41%|0.1
SP40 Romboutsia timonensis (0%|0%|0%|0%|0.11%|0%|0.13%|0%|0%|0%
SP260 Clostridium tunisiense (6.92%|0%|0%|0%|0%|0%|0%|0%|0%|0%
SP123 Clostridium disporicum (0%|0%|0%|0.01%|0%|0%|0.04%|0%|2.70%
SP78 Caecibacterium sporoformans (0%|0%|0%|0%|0.16%|0%|0%|0%|0%|0
SP108 Eisenbergiella massiliensis (0%|0%|0%|0%|0.04%|0%|0%|0%|0.01
SP196 Roseburia hominis (0%|0%|0%|0.01%|0%|0%|0%|0%|0.21%|0.00%
SP116 Roseburia intestinalis (0%|0%|0%|0%|0%|0%|0%|0%|0.15%|0
SP97 Roseburia faecis (0%|0%|0%|0%|0%|0%|0%|0%|0.10%|0%|0.06%
SP63 Fusicatenibacter saccharivorans (0%|0%|0%|0%|0.13%|0%|0%|0%|
SP3 Lachnospiraceae_[G-3] bacterium_MOT-168 (0%|0%|0%|0.04%|0%
SP16 Blautia luti (0%|0%|0%|0%|0%|0%|0%|0%|0%|0%|0.41%)
SP52 Blautia glucerasea (0%|0%|0%|0%|0.09%|0%|0%|0%|0.06%|0.0
SP51 Veillonella parvula (0%|0%|10.68%|0.58%|0.80%|0%|0%|0%|0%|1.
SP39 Eubacteriales_[G-1] bacterium_MOT-158 (0%|0%|0%|0%|0%|0%|0
SP217 Monoglobus pectinilyticus (0%|0%|0%|0%|0%|0%|0%|0%|0%|0.00%
SP115 Oscillospiraceae_[G-6] bacterium_MOT-153 (0%|0%|0%|0.07%|0%
SP176 Longicatena caecimuris (0%|3.79%|0%|0.03%|0.02%|0%|0%|0
SP240 Erysipelatoclostridium [Clostridium] saccharogumia (0%|8.28%|
SP140 Paenibacillus timonensis (0%|0%|0%|0%|0%|0%|0.28%|0%|0%|0%|0
SP28 Streptococcus mutans (0%|0%|0%|23.23%|45.19%|0%|0.27%|0
SP110 Streptococcus agalactiae (0%|0%|10.39%|3.05%|7.41%|0%|5
SP281 Streptococcus sanguinis (1.54%|0%|0%|0%|0%|0%|0%|0%|0%|0
SP76 Streptococcus sp._HMT_064 (0%|0%|0%|0.94%|0.44%|0%|0%|0%
SP117 Streptococcus mitis (0%|0%|0%|0%|0.05%|0%|0.20%|0%|0%|0
SP177 Atopostipes sp._MOT-200 (0%|0%|0%|0%|0.10%|0%|0.22%|0
SP207 Enterococcus faecalis (0%|2.44%|16.15%|4.86%|0.50%|0%|1.61
SP27 Enterococcus gallinarum (0%|0%|0%|1.46%|0%|0%|0.06%|0%|0.0
SP98 Enterococcus avium (0%|0%|0%|1.27%|0.02%|0%|0%|0%|0.00%
SP82 Granulicatella adiacens (0%|0%|0%|0.39%|1.97%|0%|0.97%|0%
SP119 Lactobacillus intestinalis (5.69%|13.42%|0%|0.60%|3.
SP72 Ligilactobacillus murinus (0%|0%|0%|17.24%|4.07%|0%|12.6
SP57 Lactiplantibacillus plantarum (0%|0%|0%|0%|0.43%|0%|0%
SP190 Sporosarcina siberiensis (0%|0%|0%|0%|0.27%|0%|0%|0%|0%
SP165 Metasolibacillus fluoroglycofenilyticus (2.45%|0%|0%|0%|0%|0
SP247 Bacillus halotolerans (2.73%|0%|0%|0%|0%|0%|0%|0%|0%|0%
SP235 Peribacillus frigoritolerans (0%|0%|0%|0%|0%|0%|0.14%|0%|0
SP148 Staphylococcus simulans (0%|0%|0%|0%|0%|0%|0.31%|0%|0
SP60 Staphylococcus ureilyticus (0%|0%|0%|9.63%|0.26%|0%|32.0
SP41 Staphylococcus hominis (9.67%|0%|0%|0.01%|0.05%|0%|0.66
SP54 Staphylococcus haemolyticus (0%|0%|0%|0.00%|0.67%|1.46%
SP155 Mammaliicoccus sciuri (0%|0%|0%|3.34%|0.86%|0%|1.24%
SP68 Staphylococcus caprae (0%|0%|0%|0%|0.05%|24.85%|0.17%
SP172 Staphylococcus pasteuri (0%|0%|0%|0.00%|0.16%|0%|0.02%
SP38 Staphylococcus warneri (0%|0%|0%|0%|0.16%|0%|5.21%|0%
Breast_Group_9
Breast_Group_7
Breast_Group_1
Saliva_Group_9
Plaque_Group_8
Breast_Group_8
Plaque_Group_9
Breast_Group_5
Feces_Group_9
Saliva_Group_8
Feces_Group_8
substitutions/site
0
0.25
0.5
0.75