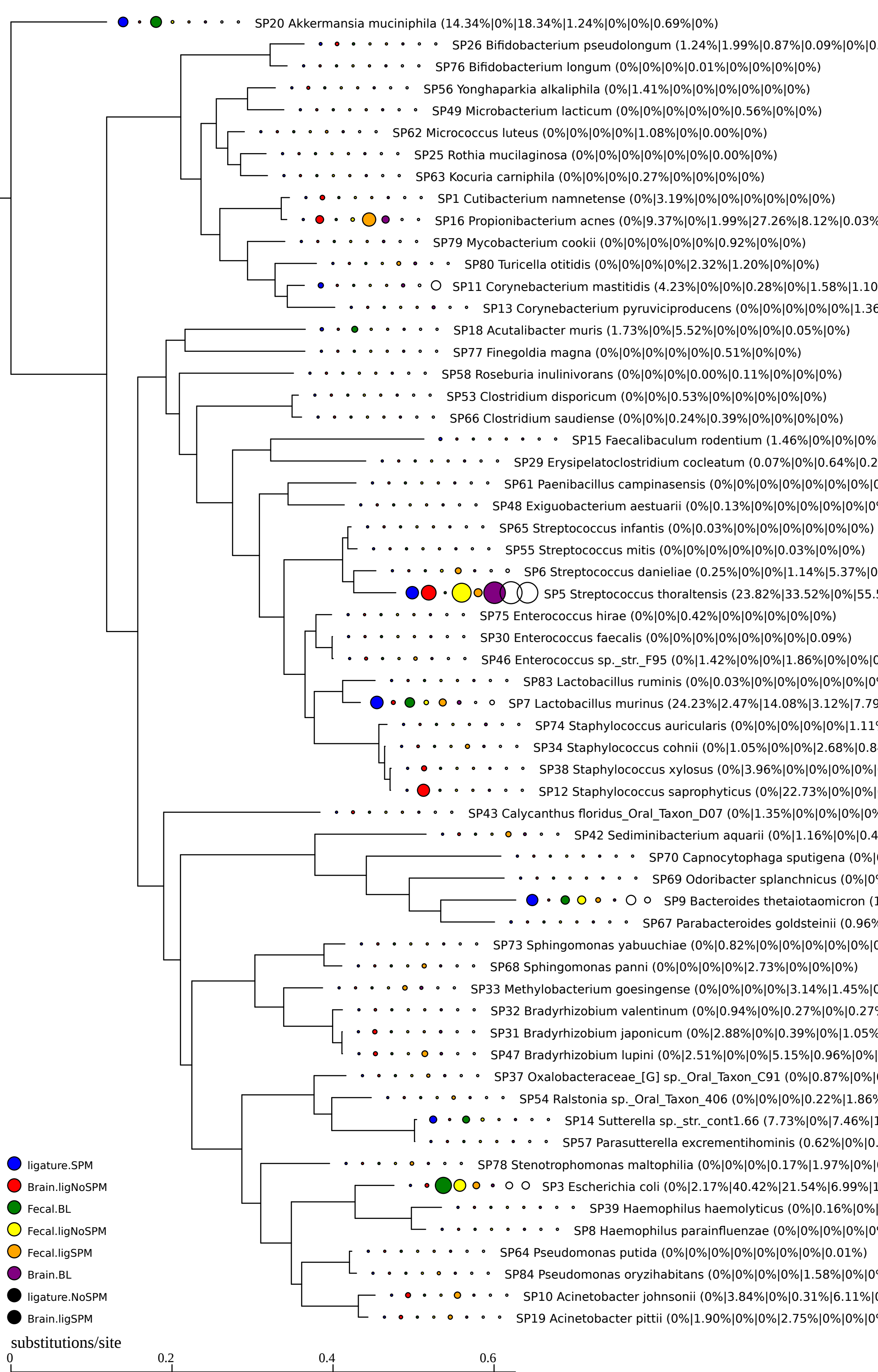
SP20 Akkermansia muciniphila (14.34%|0%|18.34%|1.24%|0%|0%|0.69%|0%)
SP26 Bifidobacterium pseudolongum (1.24%|1.99%|0.87%|0.09%|0%|0
SP76 Bifidobacterium longum (0%|0%|0%|0.01%|0%|0%|0%|0%)
SP56 Yonghaparkia alkaliphila (0%|1.41%|0%|0%|0%|0%|0%|0%|0%)
SP49 Microbacterium lacticum (0%|0%|0%|0%|0%|0.56%|0%|0%)
SP62 Micrococcus luteus (0%|0%|0%|0%|1.08%|0%|0.00%|0%)
SP25 Rothia mucilaginosa (0%|0%|0%|0%|0%|0%|0.00%|0%)
SP63 Kocuria carniphila (0%|0%|0%|0.27%|0%|0%|0%|0%)
SP1 Cutibacterium namnetense (0%|3.19%|0%|0%|0%|0%|0%|0%)
SP16 Propionibacterium acnes (0%|9.37%|0%|1.99%|27.26%|8.12%|0.03%
SP79 Mycobacterium cookii (0%|0%|0%|0%|0%|0.92%|0%|0%)
SP80 Turicella otitidis (0%|0%|0%|0%|2.32%|1.20%|0%|0%)
SP11 Corynebacterium mastitidis (4.23%|0%|0%|0.28%|0%|1.58%|1.10
SP13 Corynebacterium pyruviciproducens (0%|0%|0%|0%|0%|1.36
SP18 Acutalibacter muris (1.73%|0%|5.52%|0%|0%|0%|0.05%|0%)
SP77 Finegoldia magna (0%|0%|0%|0%|0%|0.51%|0%|0%)
SP58 Roseburia inulinivorans (0%|0%|0%|0.00%|0.11%|0%|0%|0%)
SP53 Clostridium disporicum (0%|0%|0.53%|0%|0%|0%|0%|0%)
SP66 Clostridium saudiense (0%|0%|0.24%|0.39%|0%|0%|0%|0%)
SP15 Faecalibaculum rodentium (1.46%|0%|0%|0%
SP29 Erysipelatoclostridium cocleatum (0.07%|0%|0.64%|0.2
SP61 Paenibacillus campinasensis (0%|0%|0%|0%|0%|0%|0%|0
SP48 Exiguobacterium aestuarii (0%|0.13%|0%|0%|0%|0%|0%|0%
SP65 Streptococcus infantis (0%|0.03%|0%|0%|0%|0%|0%|0%)
SP55 Streptococcus mitis (0%|0%|0%|0%|0%|0.03%|0%|0%)
SP6 Streptococcus danieliae (0.25%|0%|0%|1.14%|5.37%|0
SP5 Streptococcus thoraltensis (23.82%|33.52%|0%|55.5
SP75 Enterococcus hirae (0%|0%|0.42%|0%|0%|0%|0%|0%)
SP30 Enterococcus faecalis (0%|0%|0%|0%|0%|0%|0%|0.09%)
SP46 Enterococcus sp._str._F95 (0%|1.42%|0%|0%|1.86%|0%|0%|0
SP83 Lactobacillus ruminis (0%|0.03%|0%|0%|0%|0%|0%|0%|0
SP7 Lactobacillus murinus (24.23%|2.47%|14.08%|3.12%|7.79
SP74 Staphylococcus auricularis (0%|0%|0%|0%|0%|1.11
SP34 Staphylococcus cohnii (0%|1.05%|0%|0%|2.68%|0.8
SP38 Staphylococcus xylosus (0%|3.96%|0%|0%|0%|0%|
SP12 Staphylococcus saprophyticus (0%|22.73%|0%|0%|
SP43 Calycanthus floridus_Oral_Taxon_D07 (0%|1.35%|0%|0%|0%|0
SP42 Sediminibacterium aquarii (0%|1.16%|0%|0.4
SP70 Capnocytophaga sputigena (0%|
SP69 Odoribacter splanchnicus (0%|0
SP9 Bacteroides thetaiotaomicron (1
SP67 Parabacteroides goldsteinii (0.96%
SP73 Sphingomonas yabuuchiae (0%|0.82%|0%|0%|0%|0%|0%|0
SP68 Sphingomonas panni (0%|0%|0%|0%|2.73%|0%|0%|0%)
SP33 Methylobacterium goesingense (0%|0%|0%|0%|3.14%|1.45%|0
SP32 Bradyrhizobium valentinum (0%|0.94%|0%|0.27%|0%|0.27%
SP31 Bradyrhizobium japonicum (0%|2.88%|0%|0.39%|0%|1.05%
SP47 Bradyrhizobium lupini (0%|2.51%|0%|0%|5.15%|0.96%|0%|
SP37 Oxalobacteraceae_[G] sp._Oral_Taxon_C91 (0%|0.87%|0%|
SP54 Ralstonia sp._Oral_Taxon_406 (0%|0%|0%|0.22%|1.86%
SP14 Sutterella sp._str._cont1.66 (7.73%|0%|7.46%|1
SP57 Parasutterella excrementihominis (0.62%|0%|0.
SP78 Stenotrophomonas maltophilia (0%|0%|0%|0.17%|1.97%|0%|
SP3 Escherichia coli (0%|2.17%|40.42%|21.54%|6.99%|1
SP39 Haemophilus haemolyticus (0%|0.16%|0%|
SP8 Haemophilus parainfluenzae (0%|0%|0%|0%|0%
SP64 Pseudomonas putida (0%|0%|0%|0%|0%|0%|0%|0.01%)
SP84 Pseudomonas oryzihabitans (0%|0%|0%|0%|1.58%|0%|0%
SP10 Acinetobacter johnsonii (0%|3.84%|0%|0.31%|6.11%|
SP19 Acinetobacter pittii (0%|1.90%|0%|0%|2.75%|0%|0%|0%
ligature.SPM
Brain.ligNoSPM
Fecal.BL
Fecal.ligNoSPM
Fecal.ligSPM
Brain.BL
ligature.NoSPM
Brain.ligSPM
substitutions/site
0
0.2
0.4
0.6