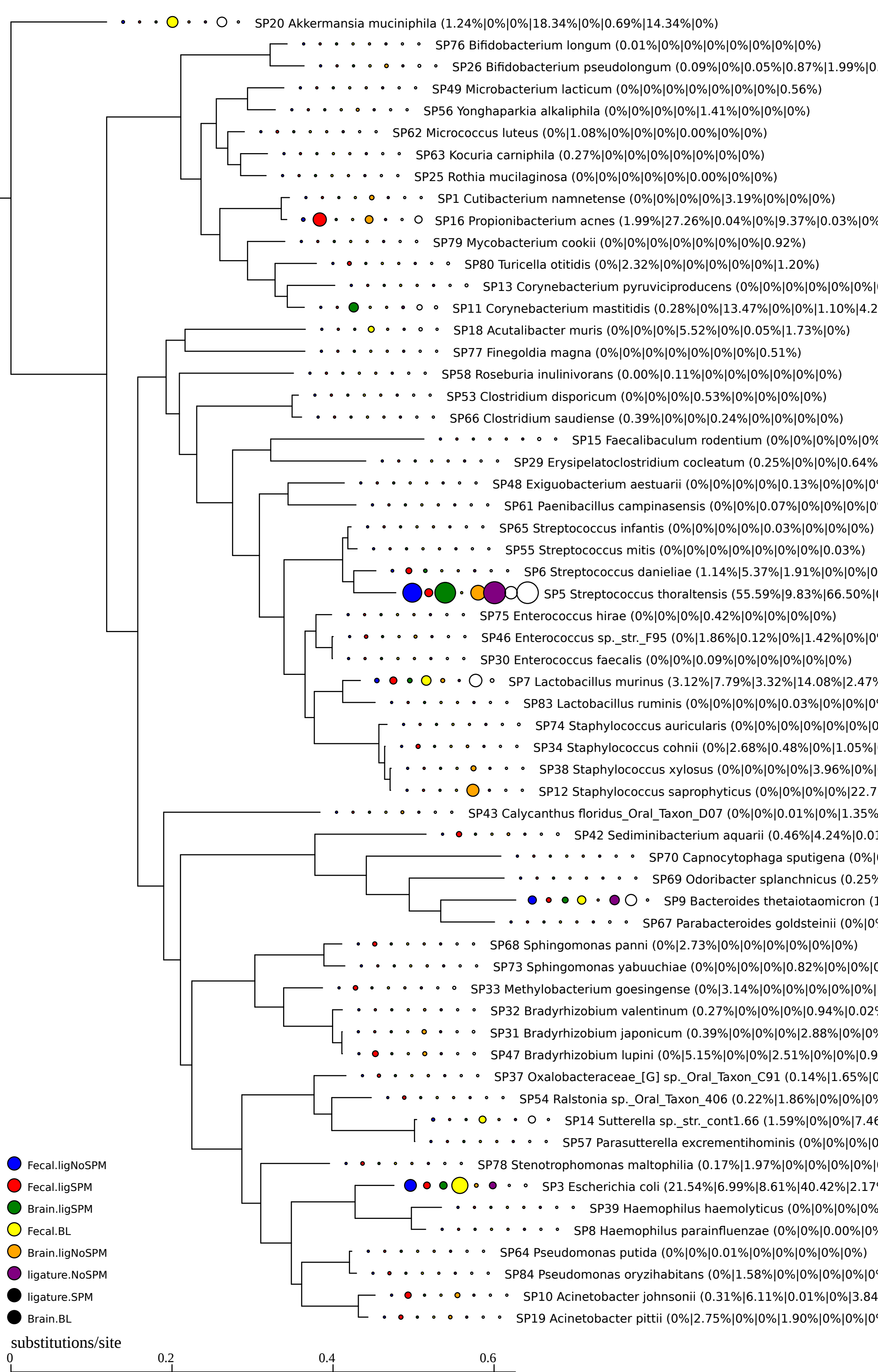
SP20 Akkermansia muciniphila (1.24%|0%|0%|18.34%|0%|0.69%|14.34%|0%)
SP76 Bifidobacterium longum (0.01%|0%|0%|0%|0%|0%|0%|0%)
SP26 Bifidobacterium pseudolongum (0.09%|0%|0.05%|0.87%|1.99%|0
SP49 Microbacterium lacticum (0%|0%|0%|0%|0%|0%|0%|0.56%)
SP56 Yonghaparkia alkaliphila (0%|0%|0%|0%|1.41%|0%|0%|0%)
SP62 Micrococcus luteus (0%|1.08%|0%|0%|0%|0.00%|0%|0%)
SP63 Kocuria carniphila (0.27%|0%|0%|0%|0%|0%|0%|0%)
SP25 Rothia mucilaginosa (0%|0%|0%|0%|0%|0.00%|0%|0%)
SP1 Cutibacterium namnetense (0%|0%|0%|0%|3.19%|0%|0%|0%)
SP16 Propionibacterium acnes (1.99%|27.26%|0.04%|0%|9.37%|0.03%|0%
SP79 Mycobacterium cookii (0%|0%|0%|0%|0%|0%|0%|0.92%)
SP80 Turicella otitidis (0%|2.32%|0%|0%|0%|0%|0%|1.20%)
SP13 Corynebacterium pyruviciproducens (0%|0%|0%|0%|0%|0%|
SP11 Corynebacterium mastitidis (0.28%|0%|13.47%|0%|0%|1.10%|4.2
SP18 Acutalibacter muris (0%|0%|0%|5.52%|0%|0.05%|1.73%|0%)
SP77 Finegoldia magna (0%|0%|0%|0%|0%|0%|0%|0.51%)
SP58 Roseburia inulinivorans (0.00%|0.11%|0%|0%|0%|0%|0%|0%)
SP53 Clostridium disporicum (0%|0%|0%|0.53%|0%|0%|0%|0%)
SP66 Clostridium saudiense (0.39%|0%|0%|0.24%|0%|0%|0%|0%)
SP15 Faecalibaculum rodentium (0%|0%|0%|0%|0%
SP29 Erysipelatoclostridium cocleatum (0.25%|0%|0%|0.64%
SP48 Exiguobacterium aestuarii (0%|0%|0%|0%|0.13%|0%|0%|0
SP61 Paenibacillus campinasensis (0%|0%|0.07%|0%|0%|0%|0
SP65 Streptococcus infantis (0%|0%|0%|0%|0.03%|0%|0%|0%)
SP55 Streptococcus mitis (0%|0%|0%|0%|0%|0%|0%|0.03%)
SP6 Streptococcus danieliae (1.14%|5.37%|1.91%|0%|0%|0
SP5 Streptococcus thoraltensis (55.59%|9.83%|66.50%|
SP75 Enterococcus hirae (0%|0%|0%|0.42%|0%|0%|0%|0%)
SP46 Enterococcus sp._str._F95 (0%|1.86%|0.12%|0%|1.42%|0%|0
SP30 Enterococcus faecalis (0%|0%|0.09%|0%|0%|0%|0%|0%)
SP7 Lactobacillus murinus (3.12%|7.79%|3.32%|14.08%|2.47%
SP83 Lactobacillus ruminis (0%|0%|0%|0%|0.03%|0%|0%|0
SP74 Staphylococcus auricularis (0%|0%|0%|0%|0%|0%|0
SP34 Staphylococcus cohnii (0%|2.68%|0.48%|0%|1.05%|
SP38 Staphylococcus xylosus (0%|0%|0%|0%|3.96%|0%|
SP12 Staphylococcus saprophyticus (0%|0%|0%|0%|22.7
SP43 Calycanthus floridus_Oral_Taxon_D07 (0%|0%|0.01%|0%|1.35%
SP42 Sediminibacterium aquarii (0.46%|4.24%|0.01
SP70 Capnocytophaga sputigena (0%|
SP69 Odoribacter splanchnicus (0.25%
SP9 Bacteroides thetaiotaomicron (1
SP67 Parabacteroides goldsteinii (0%|0
SP68 Sphingomonas panni (0%|2.73%|0%|0%|0%|0%|0%|0%)
SP73 Sphingomonas yabuuchiae (0%|0%|0%|0%|0.82%|0%|0%|0
SP33 Methylobacterium goesingense (0%|3.14%|0%|0%|0%|0%|0%|
SP32 Bradyrhizobium valentinum (0.27%|0%|0%|0%|0.94%|0.02%
SP31 Bradyrhizobium japonicum (0.39%|0%|0%|0%|2.88%|0%|0%
SP47 Bradyrhizobium lupini (0%|5.15%|0%|0%|2.51%|0%|0%|0.9
SP37 Oxalobacteraceae_[G] sp._Oral_Taxon_C91 (0.14%|1.65%|0
SP54 Ralstonia sp._Oral_Taxon_406 (0.22%|1.86%|0%|0%|0%
SP14 Sutterella sp._str._cont1.66 (1.59%|0%|0%|7.46
SP57 Parasutterella excrementihominis (0%|0%|0%|0
SP78 Stenotrophomonas maltophilia (0.17%|1.97%|0%|0%|0%|0%|
SP3 Escherichia coli (21.54%|6.99%|8.61%|40.42%|2.17%
SP39 Haemophilus haemolyticus (0%|0%|0%|0%
SP8 Haemophilus parainfluenzae (0%|0%|0.00%|0%
SP64 Pseudomonas putida (0%|0%|0.01%|0%|0%|0%|0%|0%)
SP84 Pseudomonas oryzihabitans (0%|1.58%|0%|0%|0%|0%|0%
SP10 Acinetobacter johnsonii (0.31%|6.11%|0.01%|0%|3.84
SP19 Acinetobacter pittii (0%|2.75%|0%|0%|1.90%|0%|0%|0%
Fecal.ligNoSPM
Fecal.ligSPM
Brain.ligSPM
Fecal.BL
Brain.ligNoSPM
ligature.NoSPM
ligature.SPM
Brain.BL
substitutions/site
0
0.2
0.4
0.6