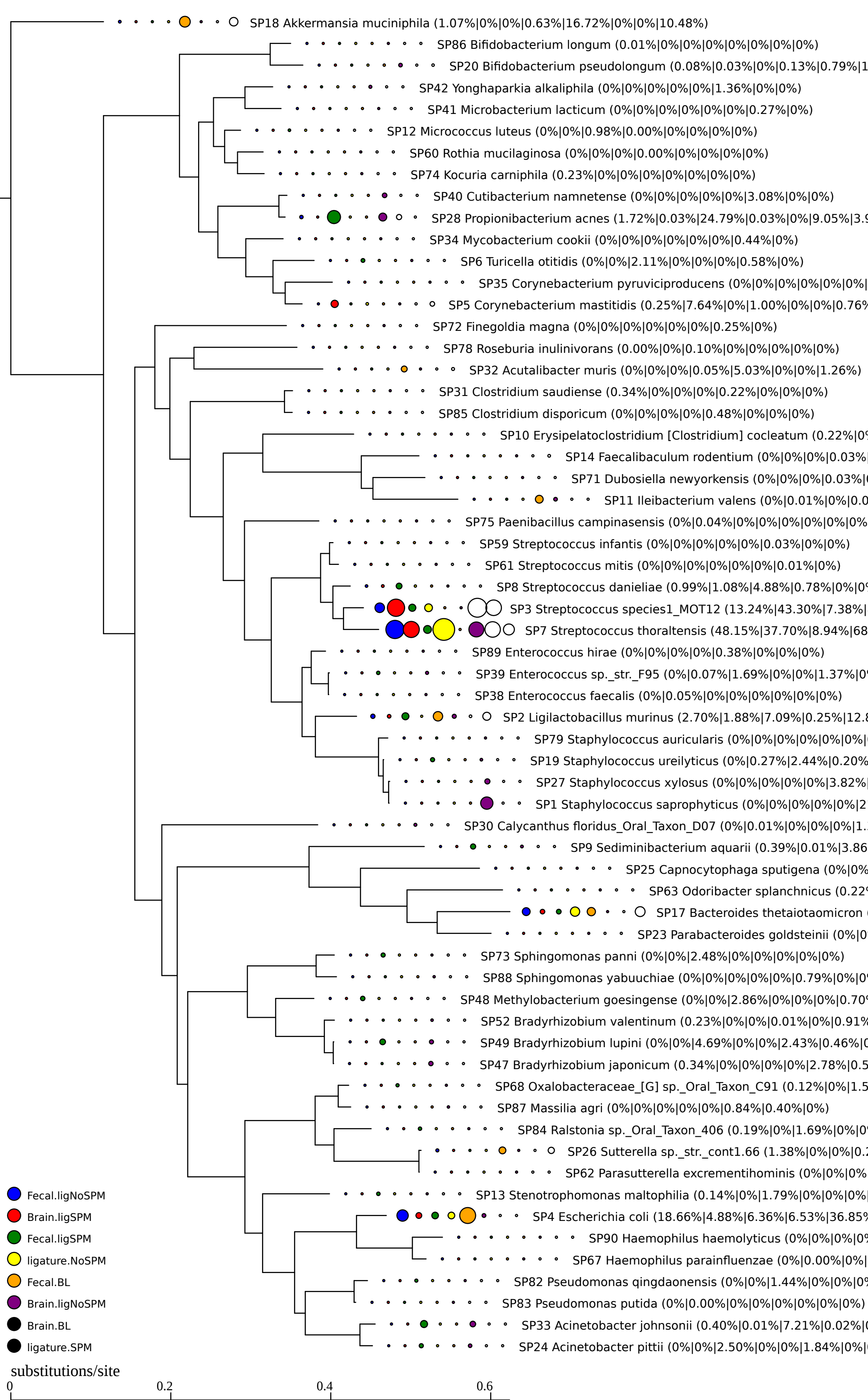
SP18 Akkermansia muciniphila (1.07%|0%|0%|0.63%|16.72%|0%|0%|10.48%)
SP86 Bifidobacterium longum (0.01%|0%|0%|0%|0%|0%|0%|0%)
SP20 Bifidobacterium pseudolongum (0.08%|0.03%|0%|0.13%|0.79%|1
SP42 Yonghaparkia alkaliphila (0%|0%|0%|0%|0%|1.36%|0%|0%)
SP41 Microbacterium lacticum (0%|0%|0%|0%|0%|0%|0.27%|0%)
SP12 Micrococcus luteus (0%|0%|0.98%|0.00%|0%|0%|0%|0%)
SP60 Rothia mucilaginosa (0%|0%|0%|0.00%|0%|0%|0%|0%)
SP74 Kocuria carniphila (0.23%|0%|0%|0%|0%|0%|0%|0%)
SP40 Cutibacterium namnetense (0%|0%|0%|0%|0%|3.08%|0%|0%)
SP28 Propionibacterium acnes (1.72%|0.03%|24.79%|0.03%|0%|9.05%|3.9
SP34 Mycobacterium cookii (0%|0%|0%|0%|0%|0%|0.44%|0%)
SP6 Turicella otitidis (0%|0%|2.11%|0%|0%|0%|0.58%|0%)
SP35 Corynebacterium pyruviciproducens (0%|0%|0%|0%|0%|0%|
SP5 Corynebacterium mastitidis (0.25%|7.64%|0%|1.00%|0%|0%|0.76%
SP72 Finegoldia magna (0%|0%|0%|0%|0%|0%|0.25%|0%)
SP78 Roseburia inulinivorans (0.00%|0%|0.10%|0%|0%|0%|0%|0%)
SP32 Acutalibacter muris (0%|0%|0%|0.05%|5.03%|0%|0%|1.26%)
SP31 Clostridium saudiense (0.34%|0%|0%|0%|0.22%|0%|0%|0%)
SP85 Clostridium disporicum (0%|0%|0%|0%|0.48%|0%|0%|0%)
SP10 Erysipelatoclostridium [Clostridium] cocleatum (0.22%|0%
SP14 Faecalibaculum rodentium (0%|0%|0%|0.03%|
SP71 Dubosiella newyorkensis (0%|0%|0%|0.03%|
SP11 Ileibacterium valens (0%|0.01%|0%|0.0
SP75 Paenibacillus campinasensis (0%|0.04%|0%|0%|0%|0%|0%|0%
SP59 Streptococcus infantis (0%|0%|0%|0%|0%|0.03%|0%|0%)
SP61 Streptococcus mitis (0%|0%|0%|0%|0%|0%|0.01%|0%)
SP8 Streptococcus danieliae (0.99%|1.08%|4.88%|0.78%|0%|0
SP3 Streptococcus species1_MOT12 (13.24%|43.30%|7.38%|
SP7 Streptococcus thoraltensis (48.15%|37.70%|8.94%|68
SP89 Enterococcus hirae (0%|0%|0%|0%|0.38%|0%|0%|0%)
SP39 Enterococcus sp._str._F95 (0%|0.07%|1.69%|0%|0%|1.37%|0
SP38 Enterococcus faecalis (0%|0.05%|0%|0%|0%|0%|0%|0%)
SP2 Ligilactobacillus murinus (2.70%|1.88%|7.09%|0.25%|12.8
SP79 Staphylococcus auricularis (0%|0%|0%|0%|0%|0%|
SP19 Staphylococcus ureilyticus (0%|0.27%|2.44%|0.20%
SP27 Staphylococcus xylosus (0%|0%|0%|0%|0%|3.82%|
SP1 Staphylococcus saprophyticus (0%|0%|0%|0%|0%|2
SP30 Calycanthus floridus_Oral_Taxon_D07 (0%|0.01%|0%|0%|0%|1.
SP9 Sediminibacterium aquarii (0.39%|0.01%|3.86
SP25 Capnocytophaga sputigena (0%|0%
SP63 Odoribacter splanchnicus (0.22
SP17 Bacteroides thetaiotaomicron
SP23 Parabacteroides goldsteinii (0%|0
SP73 Sphingomonas panni (0%|0%|2.48%|0%|0%|0%|0%|0%)
SP88 Sphingomonas yabuuchiae (0%|0%|0%|0%|0%|0.79%|0%|0
SP48 Methylobacterium goesingense (0%|0%|2.86%|0%|0%|0%|0.70
SP52 Bradyrhizobium valentinum (0.23%|0%|0%|0.01%|0%|0.91%
SP49 Bradyrhizobium lupini (0%|0%|4.69%|0%|0%|2.43%|0.46%|0
SP47 Bradyrhizobium japonicum (0.34%|0%|0%|0%|0%|2.78%|0.5
SP68 Oxalobacteraceae_[G] sp._Oral_Taxon_C91 (0.12%|0%|1.5
SP87 Massilia agri (0%|0%|0%|0%|0%|0.84%|0.40%|0%)
SP84 Ralstonia sp._Oral_Taxon_406 (0.19%|0%|1.69%|0%|0
SP26 Sutterella sp._str._cont1.66 (1.38%|0%|0%|0.2
SP62 Parasutterella excrementihominis (0%|0%|0%
SP13 Stenotrophomonas maltophilia (0.14%|0%|1.79%|0%|0%|0%|
SP4 Escherichia coli (18.66%|4.88%|6.36%|6.53%|36.85%
SP90 Haemophilus haemolyticus (0%|0%|0%|0%
SP67 Haemophilus parainfluenzae (0%|0.00%|0%|
SP82 Pseudomonas qingdaonensis (0%|0%|1.44%|0%|0%|0%
SP83 Pseudomonas putida (0%|0.00%|0%|0%|0%|0%|0%|0%)
SP33 Acinetobacter johnsonii (0.40%|0.01%|7.21%|0.02%|
SP24 Acinetobacter pittii (0%|0%|2.50%|0%|0%|1.84%|0%|
Fecal.ligNoSPM
Brain.ligSPM
Fecal.ligSPM
ligature.NoSPM
Fecal.BL
Brain.ligNoSPM
Brain.BL
ligature.SPM
substitutions/site
0
0.2
0.4
0.6