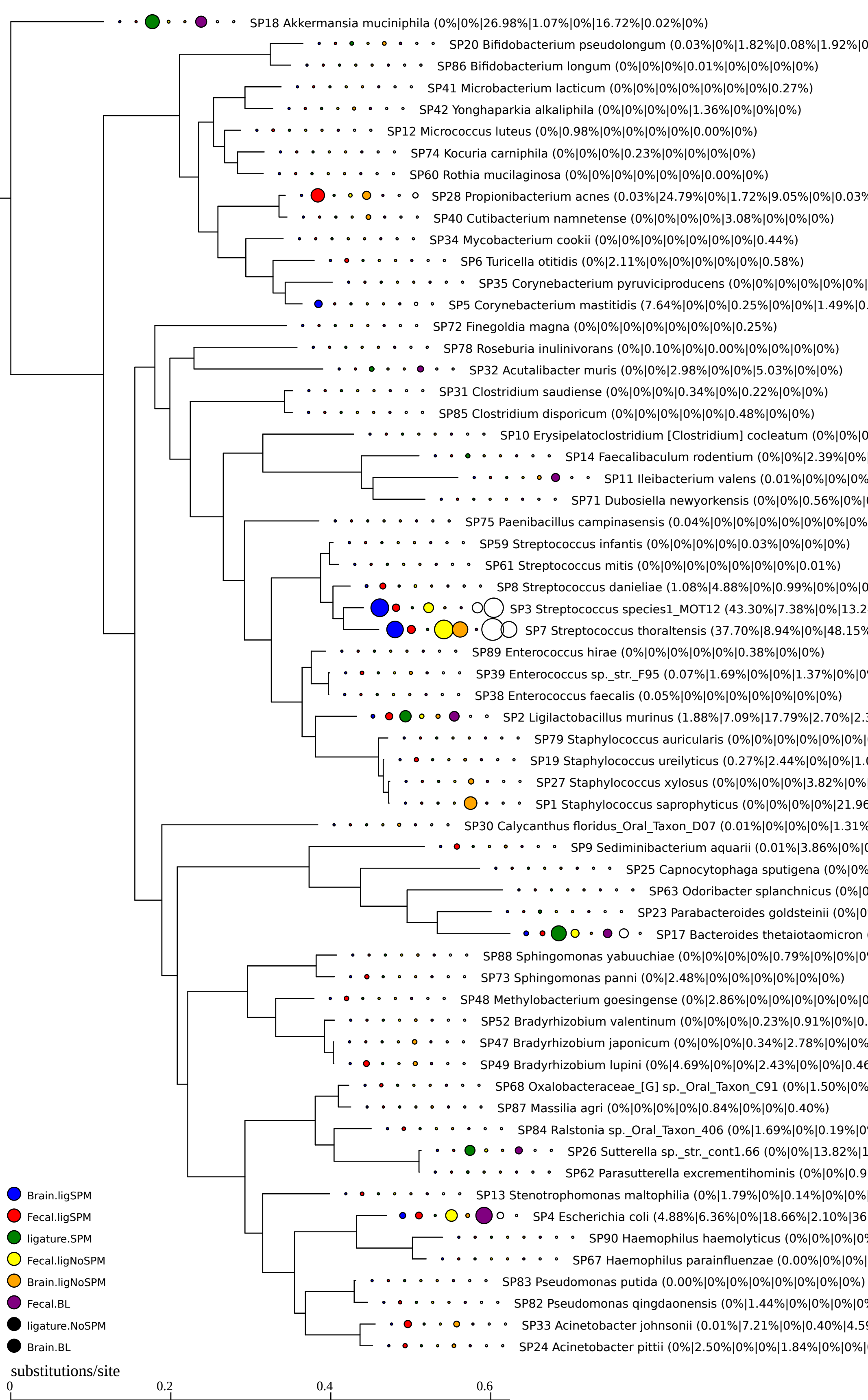
SP18 Akkermansia muciniphila (0%|0%|26.98%|1.07%|0%|16.72%|0.02%|0%)
SP20 Bifidobacterium pseudolongum (0.03%|0%|1.82%|0.08%|1.92%|0
SP86 Bifidobacterium longum (0%|0%|0%|0.01%|0%|0%|0%|0%)
SP41 Microbacterium lacticum (0%|0%|0%|0%|0%|0%|0%|0.27%)
SP42 Yonghaparkia alkaliphila (0%|0%|0%|0%|1.36%|0%|0%|0%)
SP12 Micrococcus luteus (0%|0.98%|0%|0%|0%|0%|0.00%|0%)
SP74 Kocuria carniphila (0%|0%|0%|0.23%|0%|0%|0%|0%)
SP60 Rothia mucilaginosa (0%|0%|0%|0%|0%|0%|0.00%|0%)
SP28 Propionibacterium acnes (0.03%|24.79%|0%|1.72%|9.05%|0%|0.03%
SP40 Cutibacterium namnetense (0%|0%|0%|0%|3.08%|0%|0%|0%)
SP34 Mycobacterium cookii (0%|0%|0%|0%|0%|0%|0%|0.44%)
SP6 Turicella otitidis (0%|2.11%|0%|0%|0%|0%|0%|0.58%)
SP35 Corynebacterium pyruviciproducens (0%|0%|0%|0%|0%|0%|
SP5 Corynebacterium mastitidis (7.64%|0%|0%|0.25%|0%|0%|1.49%|0.
SP72 Finegoldia magna (0%|0%|0%|0%|0%|0%|0%|0.25%)
SP78 Roseburia inulinivorans (0%|0.10%|0%|0.00%|0%|0%|0%|0%)
SP32 Acutalibacter muris (0%|0%|2.98%|0%|0%|5.03%|0%|0%)
SP31 Clostridium saudiense (0%|0%|0%|0.34%|0%|0.22%|0%|0%)
SP85 Clostridium disporicum (0%|0%|0%|0%|0%|0.48%|0%|0%)
SP10 Erysipelatoclostridium [Clostridium] cocleatum (0%|0%|0
SP14 Faecalibaculum rodentium (0%|0%|2.39%|0%|
SP11 Ileibacterium valens (0.01%|0%|0%|0%
SP71 Dubosiella newyorkensis (0%|0%|0.56%|0%|
SP75 Paenibacillus campinasensis (0.04%|0%|0%|0%|0%|0%|0%|0%
SP59 Streptococcus infantis (0%|0%|0%|0%|0.03%|0%|0%|0%)
SP61 Streptococcus mitis (0%|0%|0%|0%|0%|0%|0%|0.01%)
SP8 Streptococcus danieliae (1.08%|4.88%|0%|0.99%|0%|0%|0
SP3 Streptococcus species1_MOT12 (43.30%|7.38%|0%|13.2
SP7 Streptococcus thoraltensis (37.70%|8.94%|0%|48.15%
SP89 Enterococcus hirae (0%|0%|0%|0%|0%|0.38%|0%|0%)
SP39 Enterococcus sp._str._F95 (0.07%|1.69%|0%|0%|1.37%|0%|0
SP38 Enterococcus faecalis (0.05%|0%|0%|0%|0%|0%|0%|0%)
SP2 Ligilactobacillus murinus (1.88%|7.09%|17.79%|2.70%|2.3
SP79 Staphylococcus auricularis (0%|0%|0%|0%|0%|0%|
SP19 Staphylococcus ureilyticus (0.27%|2.44%|0%|0%|1.0
SP27 Staphylococcus xylosus (0%|0%|0%|0%|3.82%|0%|
SP1 Staphylococcus saprophyticus (0%|0%|0%|0%|21.96
SP30 Calycanthus floridus_Oral_Taxon_D07 (0.01%|0%|0%|0%|1.31%
SP9 Sediminibacterium aquarii (0.01%|3.86%|0%|0
SP25 Capnocytophaga sputigena (0%|0%
SP63 Odoribacter splanchnicus (0%|0
SP23 Parabacteroides goldsteinii (0%|0
SP17 Bacteroides thetaiotaomicron
SP88 Sphingomonas yabuuchiae (0%|0%|0%|0%|0.79%|0%|0%|0
SP73 Sphingomonas panni (0%|2.48%|0%|0%|0%|0%|0%|0%)
SP48 Methylobacterium goesingense (0%|2.86%|0%|0%|0%|0%|0%|0
SP52 Bradyrhizobium valentinum (0%|0%|0%|0.23%|0.91%|0%|0.
SP47 Bradyrhizobium japonicum (0%|0%|0%|0.34%|2.78%|0%|0%
SP49 Bradyrhizobium lupini (0%|4.69%|0%|0%|2.43%|0%|0%|0.46
SP68 Oxalobacteraceae_[G] sp._Oral_Taxon_C91 (0%|1.50%|0%
SP87 Massilia agri (0%|0%|0%|0%|0.84%|0%|0%|0.40%)
SP84 Ralstonia sp._Oral_Taxon_406 (0%|1.69%|0%|0.19%|0
SP26 Sutterella sp._str._cont1.66 (0%|0%|13.82%|1
SP62 Parasutterella excrementihominis (0%|0%|0.9
SP13 Stenotrophomonas maltophilia (0%|1.79%|0%|0.14%|0%|0%|
SP4 Escherichia coli (4.88%|6.36%|0%|18.66%|2.10%|36
SP90 Haemophilus haemolyticus (0%|0%|0%|0%
SP67 Haemophilus parainfluenzae (0.00%|0%|0%|
SP83 Pseudomonas putida (0.00%|0%|0%|0%|0%|0%|0%|0%)
SP82 Pseudomonas qingdaonensis (0%|1.44%|0%|0%|0%|0%
SP33 Acinetobacter johnsonii (0.01%|7.21%|0%|0.40%|4.59
SP24 Acinetobacter pittii (0%|2.50%|0%|0%|1.84%|0%|0%|
Brain.ligSPM
Fecal.ligSPM
ligature.SPM
Fecal.ligNoSPM
Brain.ligNoSPM
Fecal.BL
ligature.NoSPM
Brain.BL
substitutions/site
0
0.2
0.4
0.6