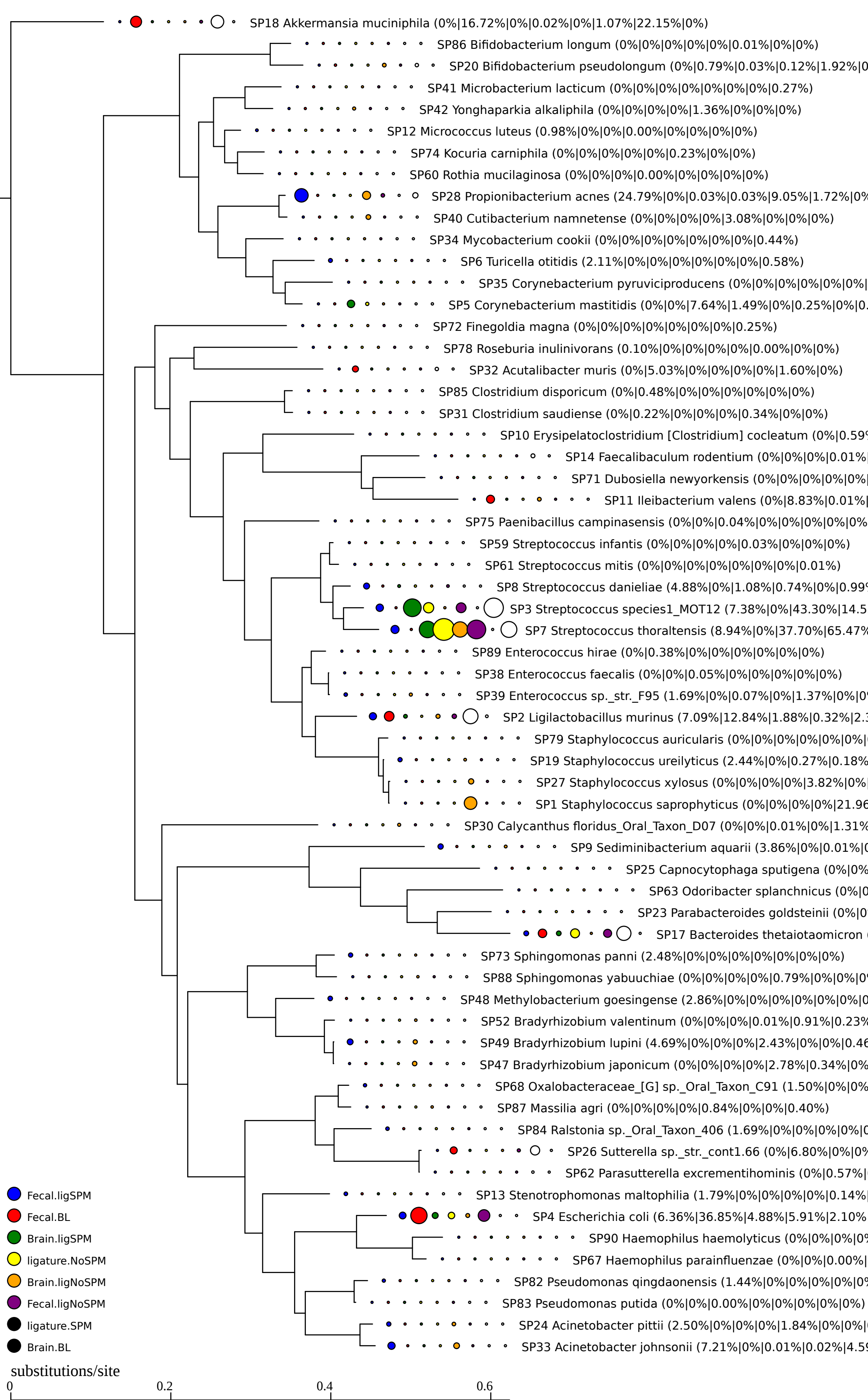
SP18 Akkermansia muciniphila (0%|16.72%|0%|0.02%|0%|1.07%|22.15%|0%)
SP86 Bifidobacterium longum (0%|0%|0%|0%|0%|0.01%|0%|0%)
SP20 Bifidobacterium pseudolongum (0%|0.79%|0.03%|0.12%|1.92%|0
SP41 Microbacterium lacticum (0%|0%|0%|0%|0%|0%|0%|0.27%)
SP42 Yonghaparkia alkaliphila (0%|0%|0%|0%|1.36%|0%|0%|0%)
SP12 Micrococcus luteus (0.98%|0%|0%|0.00%|0%|0%|0%|0%)
SP74 Kocuria carniphila (0%|0%|0%|0%|0%|0.23%|0%|0%)
SP60 Rothia mucilaginosa (0%|0%|0%|0.00%|0%|0%|0%|0%)
SP28 Propionibacterium acnes (24.79%|0%|0.03%|0.03%|9.05%|1.72%|0%
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 (2.11%|0%|0%|0%|0%|0%|0%|0.58%)
SP35 Corynebacterium pyruviciproducens (0%|0%|0%|0%|0%|0%|
SP5 Corynebacterium mastitidis (0%|0%|7.64%|1.49%|0%|0.25%|0%|0.
SP72 Finegoldia magna (0%|0%|0%|0%|0%|0%|0%|0.25%)
SP78 Roseburia inulinivorans (0.10%|0%|0%|0%|0%|0.00%|0%|0%)
SP32 Acutalibacter muris (0%|5.03%|0%|0%|0%|0%|1.60%|0%)
SP85 Clostridium disporicum (0%|0.48%|0%|0%|0%|0%|0%|0%)
SP31 Clostridium saudiense (0%|0.22%|0%|0%|0%|0.34%|0%|0%)
SP10 Erysipelatoclostridium [Clostridium] cocleatum (0%|0.59%
SP14 Faecalibaculum rodentium (0%|0%|0%|0.01%|
SP71 Dubosiella newyorkensis (0%|0%|0%|0%|0%|
SP11 Ileibacterium valens (0%|8.83%|0.01%|
SP75 Paenibacillus campinasensis (0%|0%|0.04%|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 (4.88%|0%|1.08%|0.74%|0%|0.99%
SP3 Streptococcus species1_MOT12 (7.38%|0%|43.30%|14.5
SP7 Streptococcus thoraltensis (8.94%|0%|37.70%|65.47%
SP89 Enterococcus hirae (0%|0.38%|0%|0%|0%|0%|0%|0%)
SP38 Enterococcus faecalis (0%|0%|0.05%|0%|0%|0%|0%|0%)
SP39 Enterococcus sp._str._F95 (1.69%|0%|0.07%|0%|1.37%|0%|0
SP2 Ligilactobacillus murinus (7.09%|12.84%|1.88%|0.32%|2.3
SP79 Staphylococcus auricularis (0%|0%|0%|0%|0%|0%|
SP19 Staphylococcus ureilyticus (2.44%|0%|0.27%|0.18%
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%|0%|0.01%|0%|1.31%
SP9 Sediminibacterium aquarii (3.86%|0%|0.01%|0
SP25 Capnocytophaga sputigena (0%|0%
SP63 Odoribacter splanchnicus (0%|0
SP23 Parabacteroides goldsteinii (0%|0
SP17 Bacteroides thetaiotaomicron
SP73 Sphingomonas panni (2.48%|0%|0%|0%|0%|0%|0%|0%)
SP88 Sphingomonas yabuuchiae (0%|0%|0%|0%|0.79%|0%|0%|0
SP48 Methylobacterium goesingense (2.86%|0%|0%|0%|0%|0%|0%|0
SP52 Bradyrhizobium valentinum (0%|0%|0%|0.01%|0.91%|0.23%
SP49 Bradyrhizobium lupini (4.69%|0%|0%|0%|2.43%|0%|0%|0.46
SP47 Bradyrhizobium japonicum (0%|0%|0%|0%|2.78%|0.34%|0%
SP68 Oxalobacteraceae_[G] sp._Oral_Taxon_C91 (1.50%|0%|0%
SP87 Massilia agri (0%|0%|0%|0%|0.84%|0%|0%|0.40%)
SP84 Ralstonia sp._Oral_Taxon_406 (1.69%|0%|0%|0%|0%|0
SP26 Sutterella sp._str._cont1.66 (0%|6.80%|0%|0%
SP62 Parasutterella excrementihominis (0%|0.57%|
SP13 Stenotrophomonas maltophilia (1.79%|0%|0%|0%|0%|0.14%|
SP4 Escherichia coli (6.36%|36.85%|4.88%|5.91%|2.10%
SP90 Haemophilus haemolyticus (0%|0%|0%|0%
SP67 Haemophilus parainfluenzae (0%|0%|0.00%|
SP82 Pseudomonas qingdaonensis (1.44%|0%|0%|0%|0%|0%
SP83 Pseudomonas putida (0%|0%|0.00%|0%|0%|0%|0%|0%)
SP24 Acinetobacter pittii (2.50%|0%|0%|0%|1.84%|0%|0%|
SP33 Acinetobacter johnsonii (7.21%|0%|0.01%|0.02%|4.59
Fecal.ligSPM
Fecal.BL
Brain.ligSPM
ligature.NoSPM
Brain.ligNoSPM
Fecal.ligNoSPM
ligature.SPM
Brain.BL
substitutions/site
0
0.2
0.4
0.6