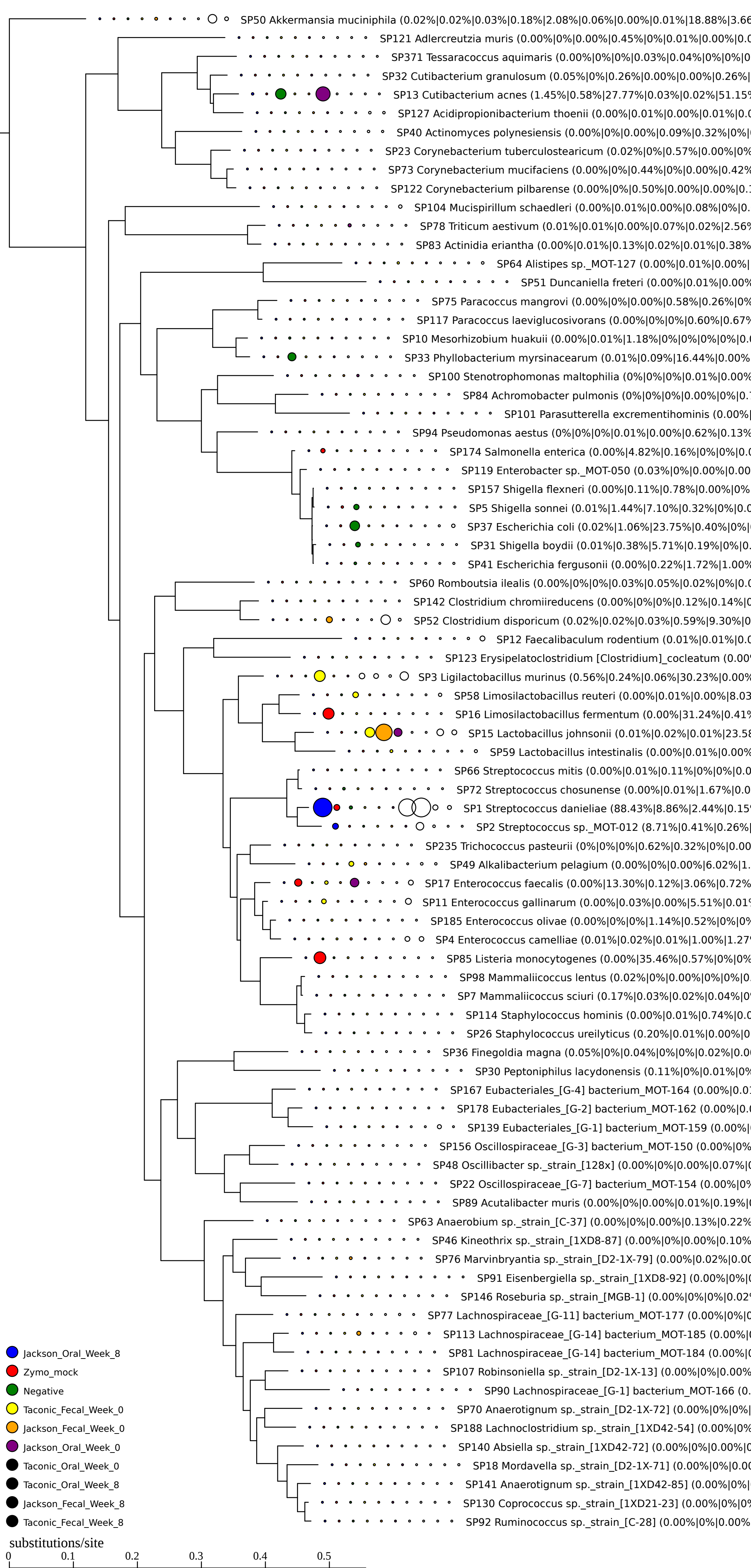
SP50 Akkermansia muciniphila (0.02%|0.02%|0.03%|0.18%|2.08%|0.06%|0.00%|0.01%|18.88%|3.66
SP121 Adlercreutzia muris (0.00%|0%|0.00%|0.45%|0%|0.01%|0.00%|0.0
SP371 Tessaracoccus aquimaris (0.00%|0%|0%|0.03%|0.04%|0%|0%|0
SP32 Cutibacterium granulosum (0.05%|0%|0.26%|0.00%|0.00%|0.26%|
SP13 Cutibacterium acnes (1.45%|0.58%|27.77%|0.03%|0.02%|51.15%
SP127 Acidipropionibacterium thoenii (0.00%|0.01%|0.00%|0.01%|0.0
SP40 Actinomyces polynesiensis (0.00%|0%|0.00%|0.09%|0.32%|0%|
SP23 Corynebacterium tuberculostearicum (0.02%|0%|0.57%|0.00%|0%
SP73 Corynebacterium mucifaciens (0.00%|0%|0.44%|0%|0.00%|0.42%
SP122 Corynebacterium pilbarense (0.00%|0%|0.50%|0.00%|0.00%|0.1
SP104 Mucispirillum schaedleri (0.00%|0.01%|0.00%|0.08%|0%|0.
SP78 Triticum aestivum (0.01%|0.01%|0.00%|0.07%|0.02%|2.56%
SP83 Actinidia eriantha (0.00%|0.01%|0.13%|0.02%|0.01%|0.38%
SP64 Alistipes sp._MOT-127 (0.00%|0.01%|0.00%|
SP51 Duncaniella freteri (0.00%|0.01%|0.00%
SP75 Paracoccus mangrovi (0.00%|0%|0.00%|0.58%|0.26%|0%
SP117 Paracoccus laeviglucosivorans (0.00%|0%|0%|0.60%|0.67%
SP10 Mesorhizobium huakuii (0.00%|0.01%|1.18%|0%|0%|0%|0%|0.0
SP33 Phyllobacterium myrsinacearum (0.01%|0.09%|16.44%|0.00%
SP100 Stenotrophomonas maltophilia (0%|0%|0%|0.01%|0.00%
SP84 Achromobacter pulmonis (0%|0%|0%|0.00%|0%|0.1
SP101 Parasutterella excrementihominis (0.00%|
SP94 Pseudomonas aestus (0%|0%|0%|0.01%|0.00%|0.62%|0.13%
SP174 Salmonella enterica (0.00%|4.82%|0.16%|0%|0%|0.0
SP119 Enterobacter sp._MOT-050 (0.03%|0%|0.00%|0.00
SP157 Shigella flexneri (0.00%|0.11%|0.78%|0.00%|0%
SP5 Shigella sonnei (0.01%|1.44%|7.10%|0.32%|0%|0.0
SP37 Escherichia coli (0.02%|1.06%|23.75%|0.40%|0%|
SP31 Shigella boydii (0.01%|0.38%|5.71%|0.19%|0%|0.
SP41 Escherichia fergusonii (0.00%|0.22%|1.72%|1.00%
SP60 Romboutsia ilealis (0.00%|0%|0%|0.03%|0.05%|0.02%|0%|0.0
SP142 Clostridium chromiireducens (0.00%|0%|0%|0.12%|0.14%|0
SP52 Clostridium disporicum (0.02%|0.02%|0.03%|0.59%|9.30%|0
SP12 Faecalibaculum rodentium (0.01%|0.01%|0.0
SP123 Erysipelatoclostridium [Clostridium]_cocleatum (0.00
SP3 Ligilactobacillus murinus (0.56%|0.24%|0.06%|30.23%|0.00%
SP58 Limosilactobacillus reuteri (0.00%|0.01%|0.00%|8.03
SP16 Limosilactobacillus fermentum (0.00%|31.24%|0.41%
SP15 Lactobacillus johnsonii (0.01%|0.02%|0.01%|23.58
SP59 Lactobacillus intestinalis (0.00%|0.01%|0.00%
SP66 Streptococcus mitis (0.00%|0.01%|0.11%|0%|0%|0.0
SP72 Streptococcus chosunense (0.00%|0.01%|1.67%|0.0
SP1 Streptococcus danieliae (88.43%|8.86%|2.44%|0.15
SP2 Streptococcus sp._MOT-012 (8.71%|0.41%|0.26%|
SP235 Trichococcus pasteurii (0%|0%|0%|0.62%|0.32%|0%|0.00
SP49 Alkalibacterium pelagium (0.00%|0%|0.00%|6.02%|1.
SP17 Enterococcus faecalis (0.00%|13.30%|0.12%|3.06%|0.72%
SP11 Enterococcus gallinarum (0.00%|0.03%|0.00%|5.51%|0.01
SP185 Enterococcus olivae (0.00%|0%|0%|1.14%|0.52%|0%|0%
SP4 Enterococcus camelliae (0.01%|0.02%|0.01%|1.00%|1.27
SP85 Listeria monocytogenes (0.00%|35.46%|0.57%|0%|0%
SP98 Mammaliicoccus lentus (0.02%|0%|0.00%|0%|0%|0.
SP7 Mammaliicoccus sciuri (0.17%|0.03%|0.02%|0.04%|0
SP114 Staphylococcus hominis (0.00%|0.01%|0.74%|0.0
SP26 Staphylococcus ureilyticus (0.20%|0.01%|0.00%|0
SP36 Finegoldia magna (0.05%|0%|0.04%|0%|0%|0.02%|0.0
SP30 Peptoniphilus lacydonensis (0.11%|0%|0.01%|0%
SP167 Eubacteriales_[G-4] bacterium_MOT-164 (0.00%|0.0
SP178 Eubacteriales_[G-2] bacterium_MOT-162 (0.00%|0.0
SP139 Eubacteriales_[G-1] bacterium_MOT-159 (0.00%|
SP156 Oscillospiraceae_[G-3] bacterium_MOT-150 (0.00%|0%
SP48 Oscillibacter sp._strain_[128x] (0.00%|0%|0.00%|0.07%|0
SP22 Oscillospiraceae_[G-7] bacterium_MOT-154 (0.00%|0%
SP89 Acutalibacter muris (0.00%|0%|0.00%|0.01%|0.19%|0
SP63 Anaerobium sp._strain_[C-37] (0.00%|0%|0.00%|0.13%|0.22%
SP46 Kineothrix sp._strain_[1XD8-87] (0.00%|0%|0.00%|0.10%
SP76 Marvinbryantia sp._strain_[D2-1X-79] (0.00%|0.02%|0.00
SP91 Eisenbergiella sp._strain_[1XD8-92] (0.00%|0%|0
SP146 Roseburia sp._strain_[MGB-1] (0.00%|0%|0%|0.02
SP77 Lachnospiraceae_[G-11] bacterium_MOT-177 (0.00%|0%|0
SP113 Lachnospiraceae_[G-14] bacterium_MOT-185 (0.00%|0
SP81 Lachnospiraceae_[G-14] bacterium_MOT-184 (0.00%|0
SP107 Robinsoniella sp._strain_[D2-1X-13] (0.00%|0%|0.00%
SP90 Lachnospiraceae_[G-1] bacterium_MOT-166 (0.
SP70 Anaerotignum sp._strain_[D2-1X-72] (0.00%|0%|0%|
SP188 Lachnoclostridium sp._strain_[1XD42-54] (0.00%|0%
SP140 Absiella sp._strain_[1XD42-72] (0.00%|0%|0.00%|0
SP18 Mordavella sp._strain_[D2-1X-71] (0.00%|0%|0.00
SP141 Anaerotignum sp._strain_[1XD42-85] (0.00%|0%|
SP130 Coprococcus sp._strain_[1XD21-23] (0.00%|0%|0%
SP92 Ruminococcus sp._strain_[C-28] (0.00%|0%|0.00%
Jackson_Oral_Week_8
Zymo_mock
Negative
Taconic_Fecal_Week_0
Jackson_Fecal_Week_0
Jackson_Oral_Week_0
Taconic_Oral_Week_0
Taconic_Oral_Week_8
Jackson_Fecal_Week_8
Taconic_Fecal_Week_8
substitutions/site
0
0.1
0.2
0.3
0.4
0.5