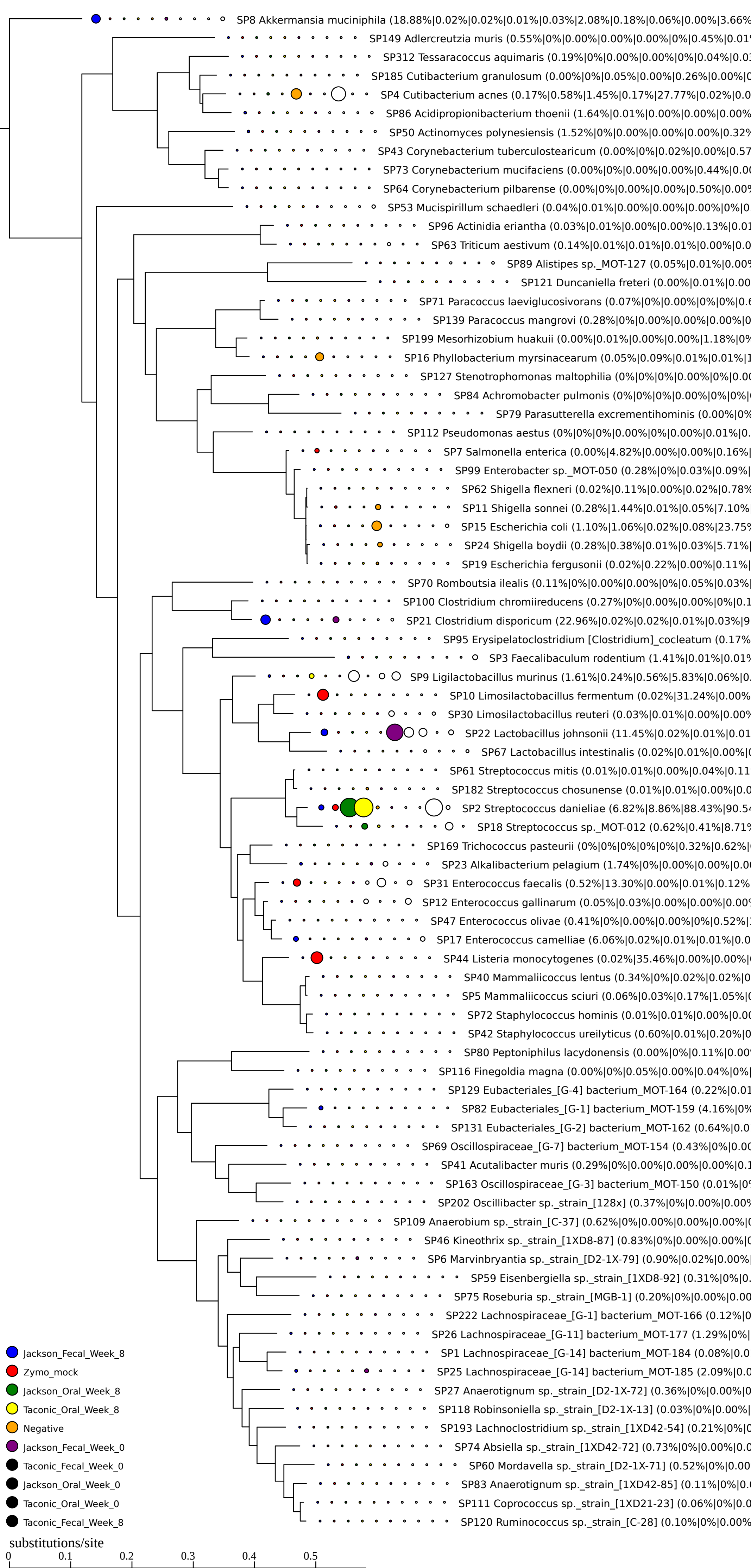
SP8 Akkermansia muciniphila (18.88%|0.02%|0.02%|0.01%|0.03%|2.08%|0.18%|0.06%|0.00%|3.66%
SP149 Adlercreutzia muris (0.55%|0%|0.00%|0.00%|0.00%|0%|0.45%|0.01
SP312 Tessaracoccus aquimaris (0.19%|0%|0.00%|0.00%|0%|0.04%|0.0
SP185 Cutibacterium granulosum (0.00%|0%|0.05%|0.00%|0.26%|0.00%|0
SP4 Cutibacterium acnes (0.17%|0.58%|1.45%|0.17%|27.77%|0.02%|0.0
SP86 Acidipropionibacterium thoenii (1.64%|0.01%|0.00%|0.00%|0.00%
SP50 Actinomyces polynesiensis (1.52%|0%|0.00%|0.00%|0.00%|0.32%
SP43 Corynebacterium tuberculostearicum (0.00%|0%|0.02%|0.00%|0.57
SP73 Corynebacterium mucifaciens (0.00%|0%|0.00%|0.00%|0.44%|0.00
SP64 Corynebacterium pilbarense (0.00%|0%|0.00%|0.00%|0.50%|0.00%
SP53 Mucispirillum schaedleri (0.04%|0.01%|0.00%|0.00%|0.00%|0%|0.
SP96 Actinidia eriantha (0.03%|0.01%|0.00%|0.00%|0.13%|0.01
SP63 Triticum aestivum (0.14%|0.01%|0.01%|0.01%|0.00%|0.0
SP89 Alistipes sp._MOT-127 (0.05%|0.01%|0.00%
SP121 Duncaniella freteri (0.00%|0.01%|0.00
SP71 Paracoccus laeviglucosivorans (0.07%|0%|0.00%|0%|0%|0.6
SP139 Paracoccus mangrovi (0.28%|0%|0.00%|0.00%|0.00%|0
SP199 Mesorhizobium huakuii (0.00%|0.01%|0.00%|0.00%|1.18%|0%
SP16 Phyllobacterium myrsinacearum (0.05%|0.09%|0.01%|0.01%|1
SP127 Stenotrophomonas maltophilia (0%|0%|0%|0.00%|0%|0.00
SP84 Achromobacter pulmonis (0%|0%|0%|0.00%|0%|0%|
SP79 Parasutterella excrementihominis (0.00%|0%
SP112 Pseudomonas aestus (0%|0%|0%|0.00%|0%|0.00%|0.01%|0.
SP7 Salmonella enterica (0.00%|4.82%|0.00%|0.00%|0.16%|
SP99 Enterobacter sp._MOT-050 (0.28%|0%|0.03%|0.09%|
SP62 Shigella flexneri (0.02%|0.11%|0.00%|0.02%|0.78%
SP11 Shigella sonnei (0.28%|1.44%|0.01%|0.05%|7.10%|
SP15 Escherichia coli (1.10%|1.06%|0.02%|0.08%|23.75%
SP24 Shigella boydii (0.28%|0.38%|0.01%|0.03%|5.71%|
SP19 Escherichia fergusonii (0.02%|0.22%|0.00%|0.11%|
SP70 Romboutsia ilealis (0.11%|0%|0.00%|0.00%|0%|0.05%|0.03%|
SP100 Clostridium chromiireducens (0.27%|0%|0.00%|0.00%|0%|0.1
SP21 Clostridium disporicum (22.96%|0.02%|0.02%|0.01%|0.03%|9
SP95 Erysipelatoclostridium [Clostridium]_cocleatum (0.17%
SP3 Faecalibaculum rodentium (1.41%|0.01%|0.01%
SP9 Ligilactobacillus murinus (1.61%|0.24%|0.56%|5.83%|0.06%|0.
SP10 Limosilactobacillus fermentum (0.02%|31.24%|0.00%
SP30 Limosilactobacillus reuteri (0.03%|0.01%|0.00%|0.00%
SP22 Lactobacillus johnsonii (11.45%|0.02%|0.01%|0.01
SP67 Lactobacillus intestinalis (0.02%|0.01%|0.00%|0
SP61 Streptococcus mitis (0.01%|0.01%|0.00%|0.04%|0.11
SP182 Streptococcus chosunense (0.01%|0.01%|0.00%|0.0
SP2 Streptococcus danieliae (6.82%|8.86%|88.43%|90.54
SP18 Streptococcus sp._MOT-012 (0.62%|0.41%|8.71%
SP169 Trichococcus pasteurii (0%|0%|0%|0%|0%|0.32%|0.62%|
SP23 Alkalibacterium pelagium (1.74%|0%|0.00%|0.00%|0.00
SP31 Enterococcus faecalis (0.52%|13.30%|0.00%|0.01%|0.12%
SP12 Enterococcus gallinarum (0.05%|0.03%|0.00%|0.00%|0.00%
SP47 Enterococcus olivae (0.41%|0%|0.00%|0.00%|0%|0.52%|
SP17 Enterococcus camelliae (6.06%|0.02%|0.01%|0.01%|0.0
SP44 Listeria monocytogenes (0.02%|35.46%|0.00%|0.00%|
SP40 Mammaliicoccus lentus (0.34%|0%|0.02%|0.02%|0
SP5 Mammaliicoccus sciuri (0.06%|0.03%|0.17%|1.05%|
SP72 Staphylococcus hominis (0.01%|0.01%|0.00%|0.00
SP42 Staphylococcus ureilyticus (0.60%|0.01%|0.20%|0
SP80 Peptoniphilus lacydonensis (0.00%|0%|0.11%|0.00%
SP116 Finegoldia magna (0.00%|0%|0.05%|0.00%|0.04%|0%|
SP129 Eubacteriales_[G-4] bacterium_MOT-164 (0.22%|0.01
SP82 Eubacteriales_[G-1] bacterium_MOT-159 (4.16%|0%
SP131 Eubacteriales_[G-2] bacterium_MOT-162 (0.64%|0.0
SP69 Oscillospiraceae_[G-7] bacterium_MOT-154 (0.43%|0%|0.00
SP41 Acutalibacter muris (0.29%|0%|0.00%|0.00%|0.00%|0.1
SP163 Oscillospiraceae_[G-3] bacterium_MOT-150 (0.01%|0%
SP202 Oscillibacter sp._strain_[128x] (0.37%|0%|0.00%|0.00%
SP109 Anaerobium sp._strain_[C-37] (0.62%|0%|0.00%|0.00%|0.00%|0
SP46 Kineothrix sp._strain_[1XD8-87] (0.83%|0%|0.00%|0.00%|0
SP6 Marvinbryantia sp._strain_[D2-1X-79] (0.90%|0.02%|0.00%|
SP59 Eisenbergiella sp._strain_[1XD8-92] (0.31%|0%|0.
SP75 Roseburia sp._strain_[MGB-1] (0.20%|0%|0.00%|0.00
SP222 Lachnospiraceae_[G-1] bacterium_MOT-166 (0.12%|0
SP26 Lachnospiraceae_[G-11] bacterium_MOT-177 (1.29%|0%|
SP1 Lachnospiraceae_[G-14] bacterium_MOT-184 (0.08%|0.0
SP25 Lachnospiraceae_[G-14] bacterium_MOT-185 (2.09%|0.0
SP27 Anaerotignum sp._strain_[D2-1X-72] (0.36%|0%|0.00%|0
SP118 Robinsoniella sp._strain_[D2-1X-13] (0.03%|0%|0.00%|
SP193 Lachnoclostridium sp._strain_[1XD42-54] (0.21%|0%|0
SP74 Absiella sp._strain_[1XD42-72] (0.73%|0%|0.00%|0.0
SP60 Mordavella sp._strain_[D2-1X-71] (0.52%|0%|0.00
SP83 Anaerotignum sp._strain_[1XD42-85] (0.11%|0%|0.0
SP111 Coprococcus sp._strain_[1XD21-23] (0.06%|0%|0.0
SP120 Ruminococcus sp._strain_[C-28] (0.10%|0%|0.00%
Jackson_Fecal_Week_8
Zymo_mock
Jackson_Oral_Week_8
Taconic_Oral_Week_8
Negative
Jackson_Fecal_Week_0
Taconic_Fecal_Week_0
Jackson_Oral_Week_0
Taconic_Oral_Week_0
Taconic_Fecal_Week_8
substitutions/site
0
0.1
0.2
0.3
0.4
0.5