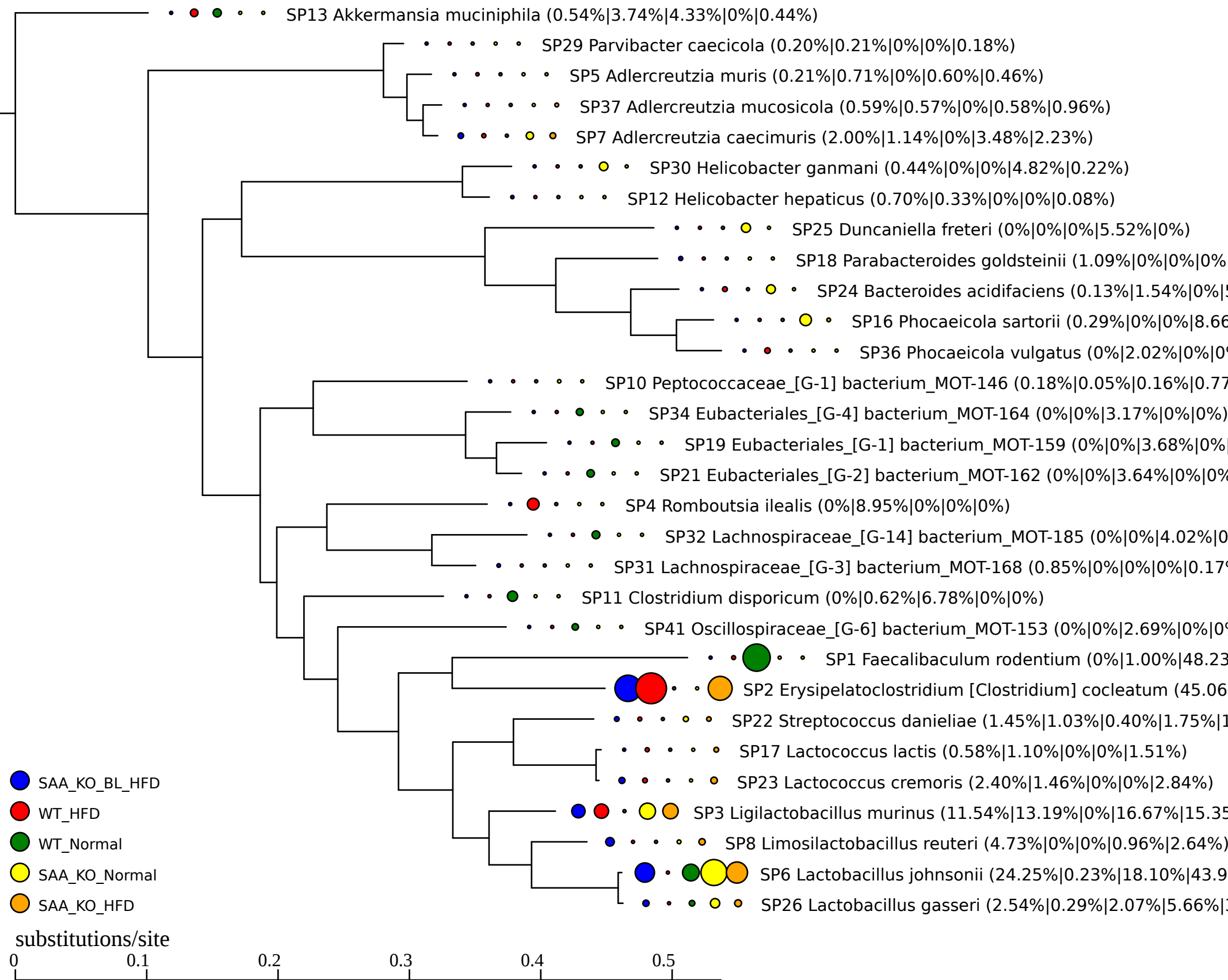
SP13 Akkermansia muciniphila (0.54%|3.74%|4.33%|0%|0.44%)
SP29 Parvibacter caecicola (0.20%|0.21%|0%|0%|0.18%)
SP5 Adlercreutzia muris (0.21%|0.71%|0%|0.60%|0.46%)
SP37 Adlercreutzia mucosicola (0.59%|0.57%|0%|0.58%|0.96%)
SP7 Adlercreutzia caecimuris (2.00%|1.14%|0%|3.48%|2.23%)
SP30 Helicobacter ganmani (0.44%|0%|0%|4.82%|0.22%)
SP12 Helicobacter hepaticus (0.70%|0.33%|0%|0%|0.08%)
SP25 Duncaniella freteri (0%|0%|0%|5.52%|0%)
SP18 Parabacteroides goldsteinii (1.09%|0%|0%|0%
SP24 Bacteroides acidifaciens (0.13%|1.54%|0%|
SP16 Phocaeicola sartorii (0.29%|0%|0%|8.66
SP36 Phocaeicola vulgatus (0%|2.02%|0%|0
SP10 Peptococcaceae_[G-1] bacterium_MOT-146 (0.18%|0.05%|0.16%|0.77
SP34 Eubacteriales_[G-4] bacterium_MOT-164 (0%|0%|3.17%|0%|0%)
SP19 Eubacteriales_[G-1] bacterium_MOT-159 (0%|0%|3.68%|0%|
SP21 Eubacteriales_[G-2] bacterium_MOT-162 (0%|0%|3.64%|0%|0%
SP4 Romboutsia ilealis (0%|8.95%|0%|0%|0%)
SP32 Lachnospiraceae_[G-14] bacterium_MOT-185 (0%|0%|4.02%|0
SP31 Lachnospiraceae_[G-3] bacterium_MOT-168 (0.85%|0%|0%|0%|0.17
SP11 Clostridium disporicum (0%|0.62%|6.78%|0%|0%)
SP41 Oscillospiraceae_[G-6] bacterium_MOT-153 (0%|0%|2.69%|0%|0
SP1 Faecalibaculum rodentium (0%|1.00%|48.23
SP2 Erysipelatoclostridium [Clostridium] cocleatum (45.06
SP22 Streptococcus danieliae (1.45%|1.03%|0.40%|1.75%|1
SP17 Lactococcus lactis (0.58%|1.10%|0%|0%|1.51%)
SP23 Lactococcus cremoris (2.40%|1.46%|0%|0%|2.84%)
SP3 Ligilactobacillus murinus (11.54%|13.19%|0%|16.67%|15.35
SP8 Limosilactobacillus reuteri (4.73%|0%|0%|0.96%|2.64%)
SP6 Lactobacillus johnsonii (24.25%|0.23%|18.10%|43.9
SP26 Lactobacillus gasseri (2.54%|0.29%|2.07%|5.66%|
SAA_KO_BL_HFD
WT_HFD
WT_Normal
SAA_KO_Normal
SAA_KO_HFD
substitutions/site
0
0.1
0.2
0.3
0.4
0.5