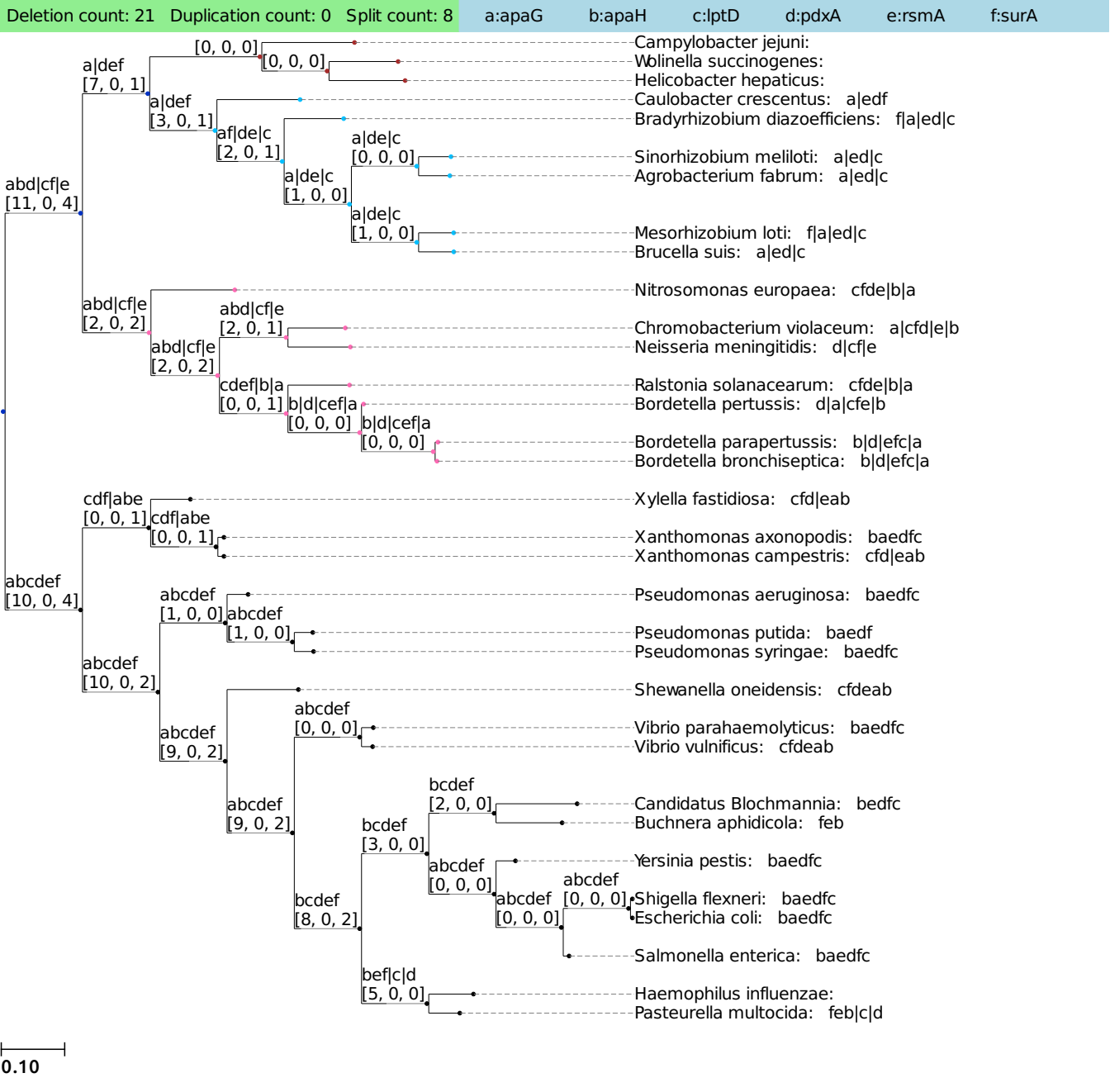
Deletion count: 21
Duplication count: 0
Split count: 8
a:apaG
b:apaH
c:lptD
d:pdxA
e:rsmA
f:surA
[0, 0, 0]
[0, 0, 0]
a|def
[7, 0, 1]
a|def
[3, 0, 1]
af|de|c
[2, 0, 1]
a|de|c
[0, 0, 0]
a|de|c
[1, 0, 0]
a|de|c
[1, 0, 0]
abd|cf|e
[11, 0, 4]
abd|cf|e
[2, 0, 2]
abd|cf|e
[2, 0, 1]
abd|cf|e
[2, 0, 2]
cdef|b|a
[0, 0, 1]
b|d|cef|a
[0, 0, 0]
b|d|cef|a
[0, 0, 0]
cdf|abe
[0, 0, 1]
cdf|abe
[0, 0, 1]
abcdef
[10, 0, 4]
abcdef
[1, 0, 0]
abcdef
[1, 0, 0]
abcdef
[10, 0, 2]
abcdef
[9, 0, 2]
abcdef
[0, 0, 0]
abcdef
[9, 0, 2]
bcdef
[2, 0, 0]
bcdef
[3, 0, 0]
abcdef
[0, 0, 0]
abcdef
[0, 0, 0]
abcdef
[0, 0, 0]
bcdef
[8, 0, 2]
bef|c|d
[5, 0, 0]
Campylobacter jejuni:
Wolinella succinogenes:
Helicobacter hepaticus:
Caulobacter crescentus: a|edf
Bradyrhizobium diazoefficiens: f|a|ed|c
Sinorhizobium meliloti: a|ed|c
Agrobacterium fabrum: a|ed|c
Mesorhizobium loti: f|a|ed|c
Brucella suis: a|ed|c
Nitrosomonas europaea: cfde|b|a
Chromobacterium violaceum: a|cfd|e|b
Neisseria meningitidis: d|cf|e
Ralstonia solanacearum: cfde|b|a
Bordetella pertussis: d|a|cfe|b
Bordetella parapertussis: b|d|efc|a
Bordetella bronchiseptica: b|d|efc|a
Xylella fastidiosa: cfd|eab
Xanthomonas axonopodis: baedfc
Xanthomonas campestris: cfd|eab
Pseudomonas aeruginosa: baedfc
Pseudomonas putida: baedf
Pseudomonas syringae: baedfc
Shewanella oneidensis: cfdeab
Vibrio parahaemolyticus: baedfc
Vibrio vulnificus: cfdeab
Candidatus Blochmannia: bedfc
Buchnera aphidicola: feb
Yersinia pestis: baedfc
Shigella flexneri: baedfc
Escherichia coli: baedfc
Salmonella enterica: baedfc
Haemophilus influenzae:
Pasteurella multocida: feb|c|d
0.10