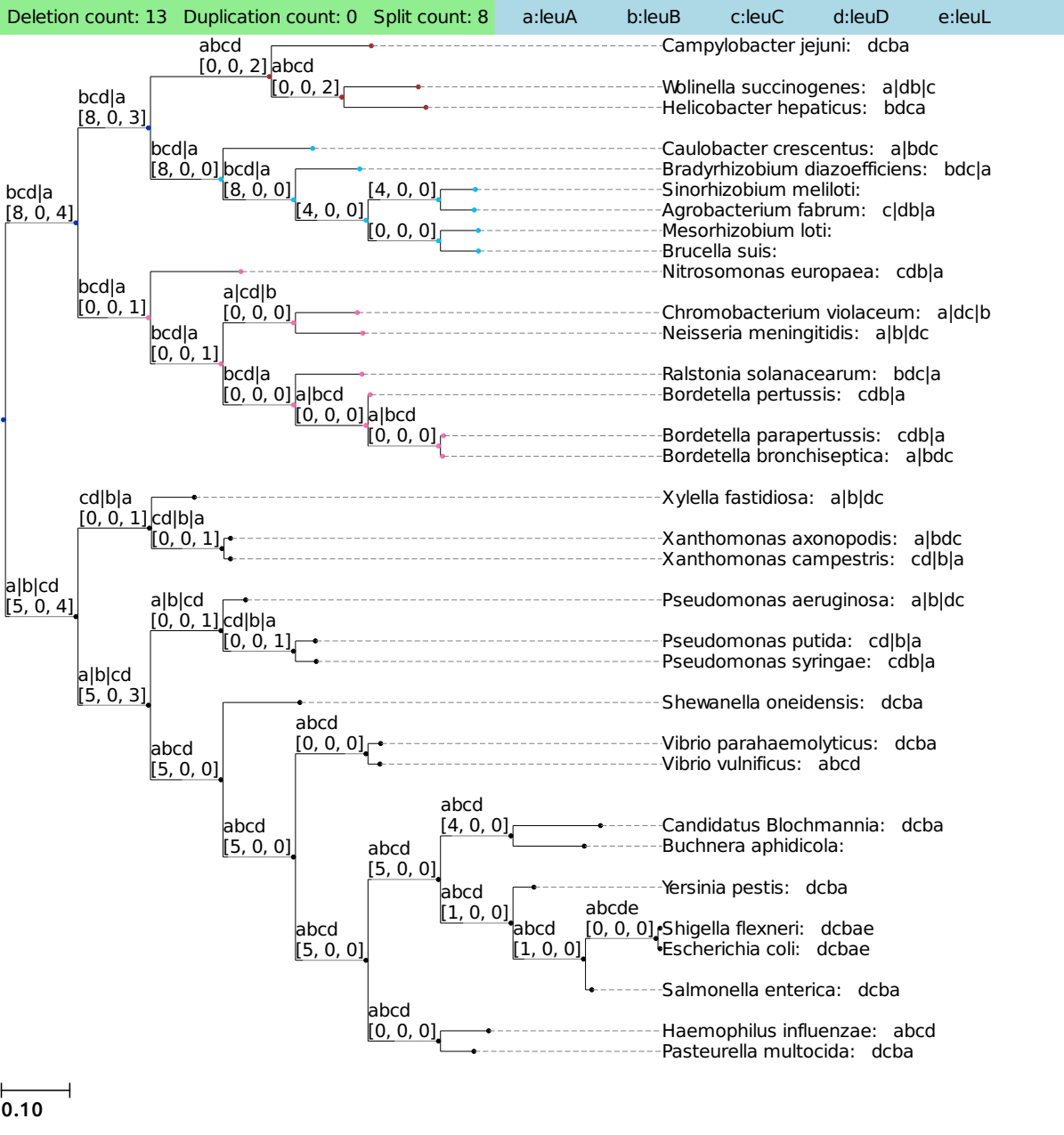
Deletion count: 13
Duplication count: 0
Split count: 8
a:leuA
b:leuB
c:leuC
d:leuD
e:leuL
abcd [0, 0, 2]
abcd [0, 0, 2]
Campylobacter jejuni: dcba
Wolinella succinogenes: a|db|c
Helicobacter hepaticus: bdca
bcd|a [8, 0, 3]
bcd|a [8, 0, 0]
Caulobacter crescentus: a|bdc
bcd|a [8, 0, 0]
Bradyrhizobium diazoefficiens: bdc|a
[4, 0, 0]
Sinorhizobium meliloti:
[4, 0, 0]
Agrobacterium fabrum: c|db|a
[0, 0, 0]
Mesorhizobium loti:
Brucella suis:
bcd|a [8, 0, 4]
Nitrosomonas europaea: cdb|a
bcd|a [0, 0, 1]
a|cd|b [0, 0, 0]
Chromobacterium violaceum: a|dc|b
Neisseria meningitidis: a|b|dc
bcd|a [0, 0, 1]
bcd|a [0, 0, 0]
Ralstonia solanacearum: bdc|a
a|bcd [0, 0, 0]
Bordetella pertussis: cdb|a
a|bcd [0, 0, 0]
Bordetella parapertussis: cdb|a
Bordetella bronchiseptica: a|bdc
cd|b|a [0, 0, 1]
Xylella fastidiosa: a|b|dc
cd|b|a [0, 0, 1]
Xanthomonas axonopodis: a|bdc
Xanthomonas campestris: cd|b|a
a|b|cd [5, 0, 4]
a|b|cd [0, 0, 1]
Pseudomonas aeruginosa: a|b|dc
cd|b|a [0, 0, 1]
Pseudomonas putida: cd|b|a
Pseudomonas syringae: cdb|a
a|b|cd [5, 0, 3]
Shewanella oneidensis: dcba
abcd [0, 0, 0]
Vibrio parahaemolyticus: dcba
Vibrio vulnificus: abcd
abcd [5, 0, 0]
abcd [4, 0, 0]
Candidatus Blochmannia: dcba
Buchnera aphidicola:
abcd [5, 0, 0]
abcd [5, 0, 0]
abcd [1, 0, 0]
Yersinia pestis: dcba
abcde [0, 0, 0]
abcd [1, 0, 0]
Shigella flexneri: dcbae
Escherichia coli: dcbae
Salmonella enterica: dcba
abcd [0, 0, 0]
Haemophilus influenzae: abcd
Pasteurella multocida: dcba
0.10