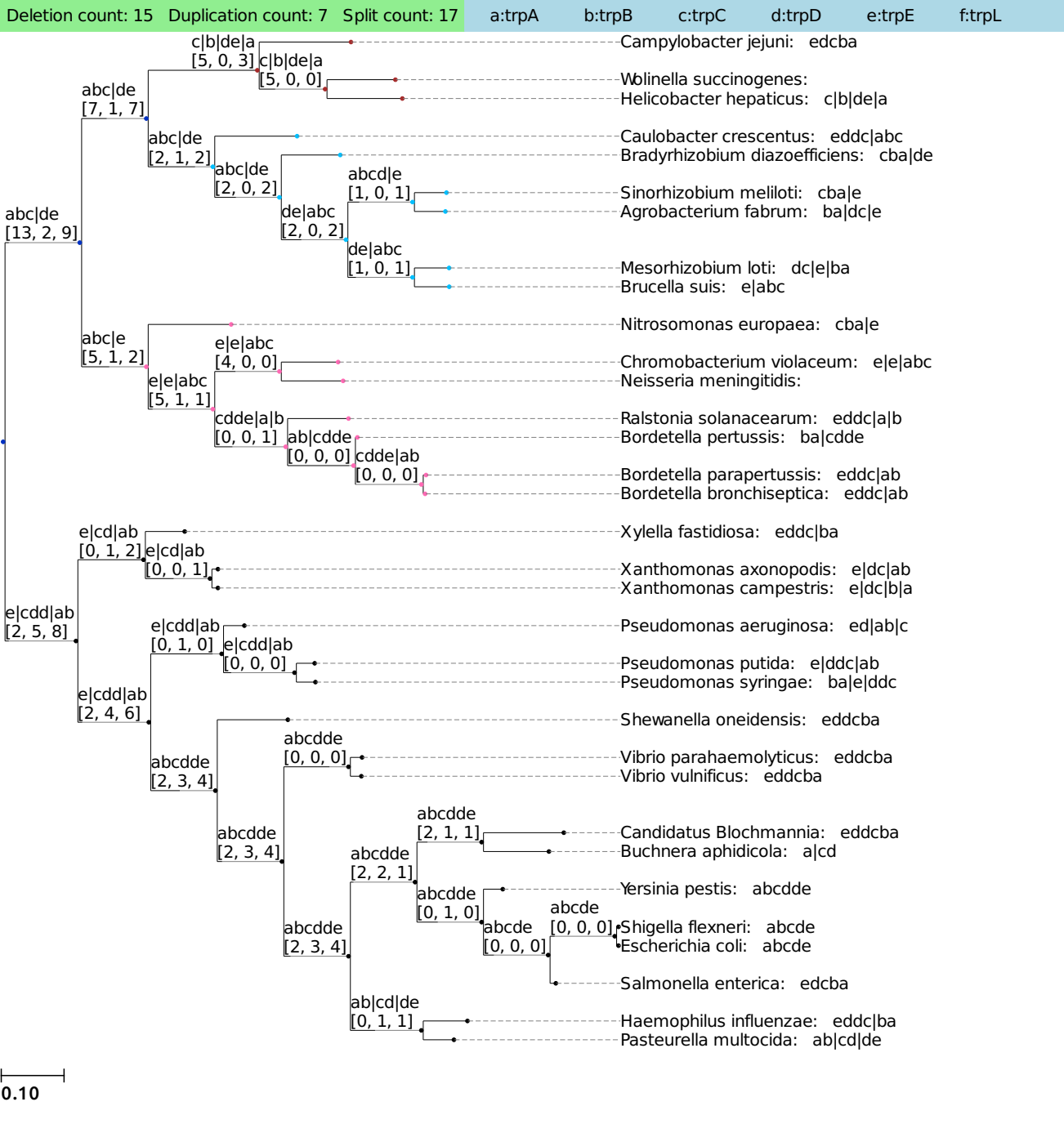
Deletion count: 15
Duplication count: 7
Split count: 17
a:trpA
b:trpB
c:trpC
d:trpD
e:trpE
f:trpL
c|b|de|a [5, 0, 3]
c|b|de|a [5, 0, 0]
abc|de [7, 1, 7]
abc|de [2, 1, 2]
abc|de [2, 0, 2]
abcd|e [1, 0, 1]
de|abc [2, 0, 2]
de|abc [1, 0, 1]
abc|de [13, 2, 9]
abc|e [5, 1, 2]
e|e|abc [4, 0, 0]
e|e|abc [5, 1, 1]
cdde|a|b [0, 0, 1]
ab|cdde [0, 0, 0]
cdde|ab [0, 0, 0]
e|cd|ab [0, 1, 2]
e|cd|ab [0, 0, 1]
e|cdd|ab [2, 5, 8]
e|cdd|ab [0, 1, 0]
e|cdd|ab [0, 0, 0]
e|cdd|ab [2, 4, 6]
abcdde [2, 3, 4]
abcdde [0, 0, 0]
abcdde [2, 3, 4]
abcdde [2, 1, 1]
abcdde [2, 2, 1]
abcdde [0, 1, 0]
abcdde [2, 3, 4]
abcde [0, 0, 0]
abcde [0, 0, 0]
ab|cd|de [0, 1, 1]
Campylobacter jejuni: edcba
Wolinella succinogenes:
Helicobacter hepaticus: c|b|de|a
Caulobacter crescentus: eddc|abc
Bradyrhizobium diazoefficiens: cba|de
Sinorhizobium meliloti: cba|e
Agrobacterium fabrum: ba|dc|e
Mesorhizobium loti: dc|e|ba
Brucella suis: e|abc
Nitrosomonas europaea: cba|e
Chromobacterium violaceum: e|e|abc
Neisseria meningitidis:
Ralstonia solanacearum: eddc|a|b
Bordetella pertussis: ba|cdde
Bordetella parapertussis: eddc|ab
Bordetella bronchiseptica: eddc|ab
Xylella fastidiosa: eddc|ba
Xanthomonas axonopodis: e|dc|ab
Xanthomonas campestris: e|dc|b|a
Pseudomonas aeruginosa: ed|ab|c
Pseudomonas putida: e|ddc|ab
Pseudomonas syringae: ba|e|ddc
Shewanella oneidensis: eddcba
Vibrio parahaemolyticus: eddcba
Vibrio vulnificus: eddcba
Candidatus Blochmannia: eddcba
Buchnera aphidicola: a|cd
Yersinia pestis: abcdde
Shigella flexneri: abcde
Escherichia coli: abcde
Salmonella enterica: edcba
Haemophilus influenzae: eddc|ba
Pasteurella multocida: ab|cd|de
0.10