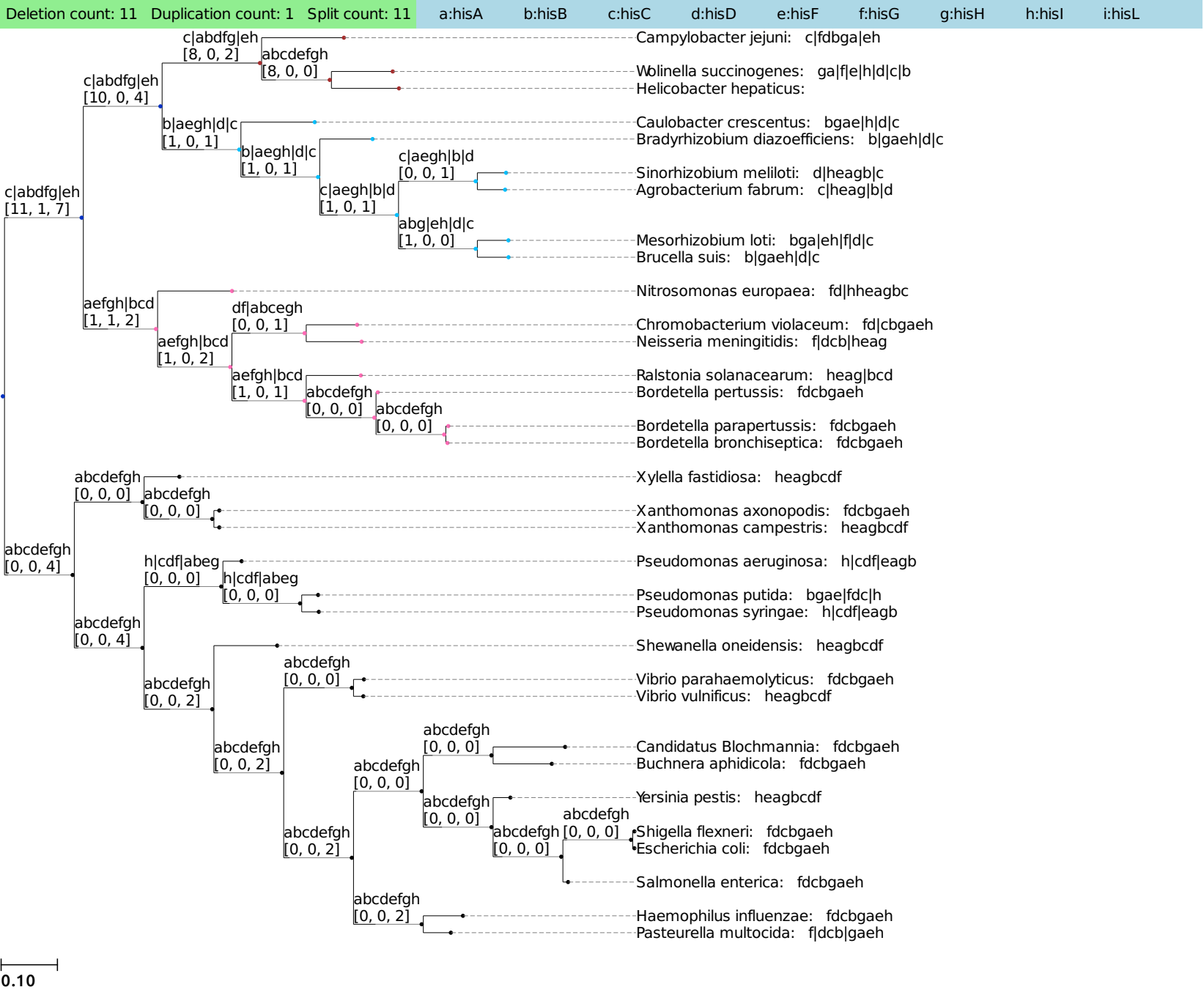
Deletion count: 11
Duplication count: 1
Split count: 11
a:hisA
b:hisB
c:hisC
d:hisD
e:hisF
f:hisG
g:hisH
h:hisI
i:hisL
c|abdfg|eh [11, 1, 7]
c|abdfg|eh [10, 0, 4]
c|abdfg|eh [8, 0, 2]
abcdefgh [8, 0, 0]
Campylobacter jejuni: c|fdbga|eh
Wolinella succinogenes: ga|f|e|h|d|c|b
Helicobacter hepaticus:
b|aegh|d|c [1, 0, 1]
Caulobacter crescentus: bgae|h|d|c
b|aegh|d|c [1, 0, 1]
Bradyrhizobium diazoefficiens: b|gaeh|d|c
c|aegh|b|d [1, 0, 1]
c|aegh|b|d [0, 0, 1]
Sinorhizobium meliloti: d|heagb|c
Agrobacterium fabrum: c|heag|b|d
abg|eh|d|c [1, 0, 0]
Mesorhizobium loti: bga|eh|f|d|c
Brucella suis: b|gaeh|d|c
aefgh|bcd [1, 1, 2]
Nitrosomonas europaea: fd|hheagbc
df|abcegh [0, 0, 1]
Chromobacterium violaceum: fd|cbgaeh
Neisseria meningitidis: f|dcb|heag
aefgh|bcd [1, 0, 2]
aefgh|bcd [1, 0, 1]
Ralstonia solanacearum: heag|bcd
abcdefgh [0, 0, 0]
Bordetella pertussis: fdcbgaeh
abcdefgh [0, 0, 0]
Bordetella parapertussis: fdcbgaeh
Bordetella bronchiseptica: fdcbgaeh
abcdefgh [0, 0, 4]
abcdefgh [0, 0, 0]
Xylella fastidiosa: heagbcdf
abcdefgh [0, 0, 0]
Xanthomonas axonopodis: fdcbgaeh
Xanthomonas campestris: heagbcdf
h|cdf|abeg [0, 0, 0]
Pseudomonas aeruginosa: h|cdf|eagb
h|cdf|abeg [0, 0, 0]
Pseudomonas putida: bgae|fdc|h
Pseudomonas syringae: h|cdf|eagb
abcdefgh [0, 0, 4]
Shewanella oneidensis: heagbcdf
abcdefgh [0, 0, 2]
abcdefgh [0, 0, 0]
Vibrio parahaemolyticus: fdcbgaeh
Vibrio vulnificus: heagbcdf
abcdefgh [0, 0, 2]
abcdefgh [0, 0, 0]
Candidatus Blochmannia: fdcbgaeh
Buchnera aphidicola: fdcbgaeh
abcdefgh [0, 0, 0]
abcdefgh [0, 0, 0]
Yersinia pestis: heagbcdf
abcdefgh [0, 0, 2]
abcdefgh [0, 0, 0]
abcdefgh [0, 0, 0]
Shigella flexneri: fdcbgaeh
Escherichia coli: fdcbgaeh
Salmonella enterica: fdcbgaeh
abcdefgh [0, 0, 2]
Haemophilus influenzae: fdcbgaeh
Pasteurella multocida: f|dcb|gaeh
0.10