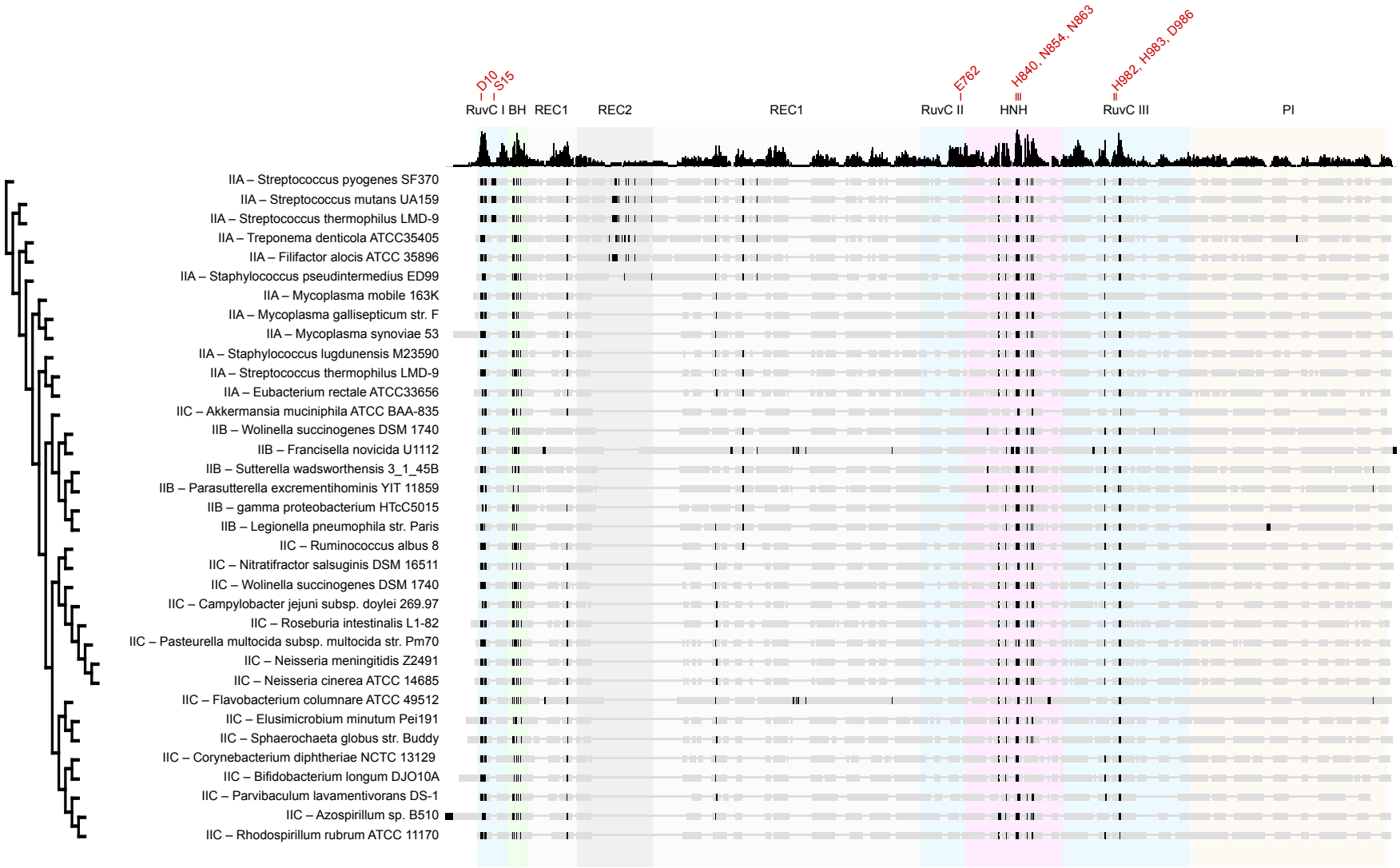
D10
S15
E762
H840, N854, N863
H982, H983, D986
RuvC I
BH
REC1
REC2
REC1
RuvC II
HNH
RuvC III
PI
IIA – Streptococcus pyogenes SF370
IIA – Streptococcus mutans UA159
IIA – Streptococcus thermophilus LMD-9
IIA – Treponema denticola ATCC35405
IIA – Filifactor alocis ATCC 35896
IIA – Staphylococcus pseudintermedius ED99
IIA – Mycoplasma mobile 163K
IIA – Mycoplasma gallisepticum str. F
IIA – Mycoplasma synoviae 53
IIA – Staphylococcus lugdunensis M23590
IIA – Streptococcus thermophilus LMD-9
IIA – Eubacterium rectale ATCC33656
IIC – Akkermansia muciniphila ATCC BAA-835
IIB – Wolinella succinogenes DSM 1740
IIB – Francisella novicida U1112
IIB – Sutterella wadsworthensis 3_1_45B
IIB – Parasutterella excrementihominis YIT 11859
IIB – gamma proteobacterium HTcC5015
IIB – Legionella pneumophila str. Paris
IIC – Ruminococcus albus 8
IIC – Nitratifractor salsuginis DSM 16511
IIC – Wolinella succinogenes DSM 1740
IIC – Campylobacter jejuni subsp. doylei 269.97
IIC – Roseburia intestinalis L1-82
IIC – Pasteurella multocida subsp. multocida str. Pm70
IIC – Neisseria meningitidis Z2491
IIC – Neisseria cinerea ATCC 14685
IIC – Flavobacterium columnare ATCC 49512
IIC – Elusimicrobium minutum Pei191
IIC – Sphaerochaeta globus str. Buddy
IIC – Corynebacterium diphtheriae NCTC 13129
IIC – Bifidobacterium longum DJO10A
IIC – Parvibaculum lavamentivorans DS-1
IIC – Azospirillum sp. B510
IIC – Rhodospirillum rubrum ATCC 11170

Figure S5