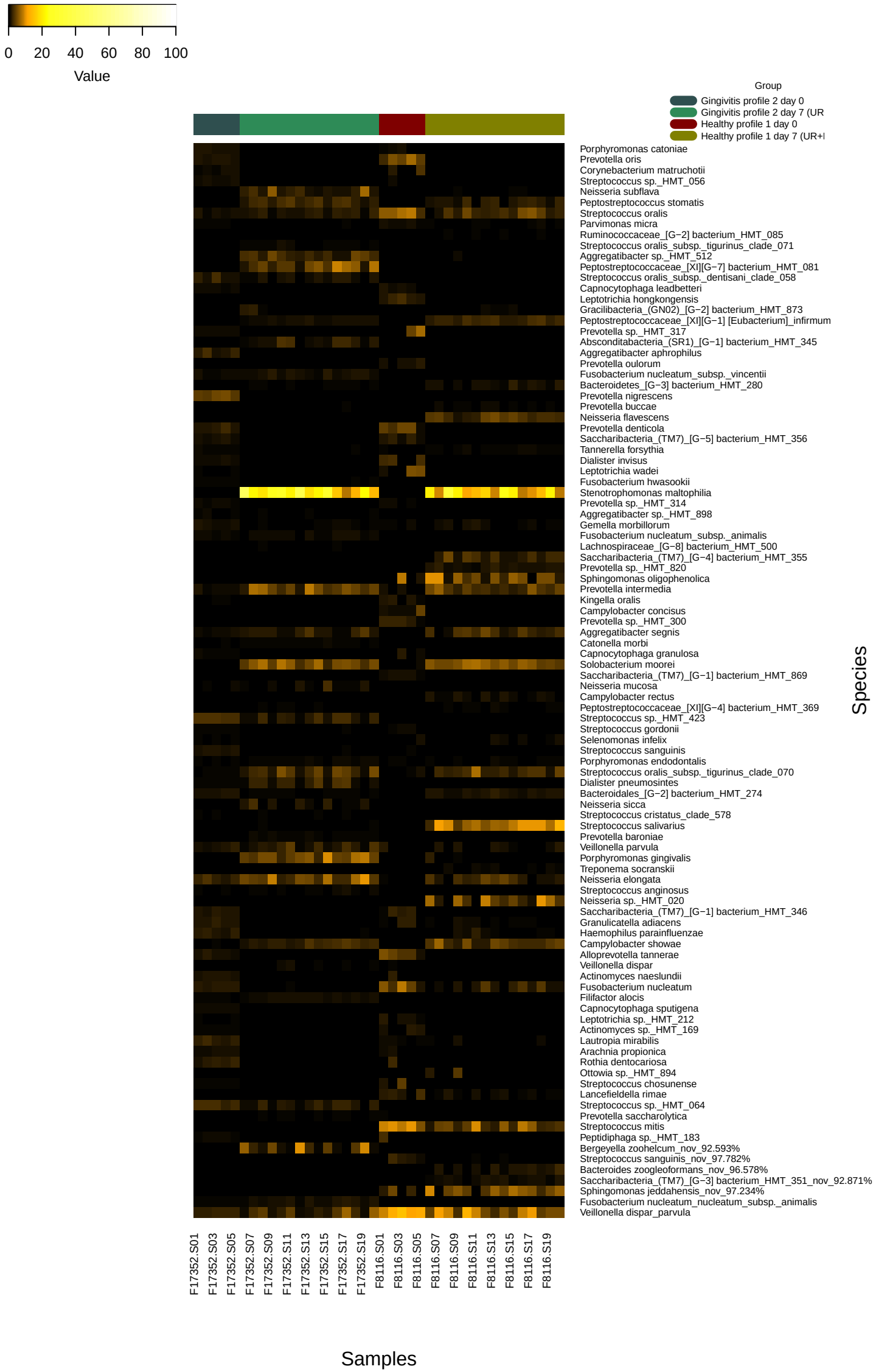
0
20
40
60
80
100
Value
Group
Gingivitis profile 2 day 0
Gingivitis profile 2 day 7 (UR
Healthy profile 1 day 0
Healthy profile 1 day 7 (UR+I
Porphyromonas catoniae
Prevotella oris
Corynebacterium matruchotii
Streptococcus sp._HMT_056
Neisseria subflava
Peptostreptococcus stomatis
Streptococcus oralis
Parvimonas micra
Ruminococcaceae_[G−2] bacterium_HMT_085
Streptococcus oralis_subsp._tigurinus_clade_071
Aggregatibacter sp._HMT_512
Peptostreptococcaceae_[XI][G−7] bacterium_HMT_081
Streptococcus oralis_subsp._dentisani_clade_058
Capnocytophaga leadbetteri
Leptotrichia hongkongensis
Gracilibacteria_(GN02)_[G−2] bacterium_HMT_873
Peptostreptococcaceae_[XI][G−1] [Eubacterium]_infirmum
Prevotella sp._HMT_317
Absconditabacteria_(SR1)_[G−1] bacterium_HMT_345
Aggregatibacter aphrophilus
Prevotella oulorum
Fusobacterium nucleatum_subsp._vincentii
Bacteroidetes_[G−3] bacterium_HMT_280
Prevotella nigrescens
Prevotella buccae
Neisseria flavescens
Prevotella denticola
Saccharibacteria_(TM7)_[G−5] bacterium_HMT_356
Tannerella forsythia
Dialister invisus
Leptotrichia wadei
Fusobacterium hwasookii
Stenotrophomonas maltophilia
Prevotella sp._HMT_314
Aggregatibacter sp._HMT_898
Gemella morbillorum
Fusobacterium nucleatum_subsp._animalis
Lachnospiraceae_[G−8] bacterium_HMT_500
Saccharibacteria_(TM7)_[G−4] bacterium_HMT_355
Prevotella sp._HMT_820
Sphingomonas oligophenolica
Prevotella intermedia
Kingella oralis
Campylobacter concisus
Prevotella sp._HMT_300
Aggregatibacter segnis
Catonella morbi
Capnocytophaga granulosa
Solobacterium moorei
Saccharibacteria_(TM7)_[G−1] bacterium_HMT_869
Neisseria mucosa
Campylobacter rectus
Peptostreptococcaceae_[XI][G−4] bacterium_HMT_369
Streptococcus sp._HMT_423
Streptococcus gordonii
Selenomonas infelix
Streptococcus sanguinis
Porphyromonas endodontalis
Streptococcus oralis_subsp._tigurinus_clade_070
Dialister pneumosintes
Bacteroidales_[G−2] bacterium_HMT_274
Neisseria sicca
Streptococcus cristatus_clade_578
Streptococcus salivarius
Prevotella baroniae
Veillonella parvula
Porphyromonas gingivalis
Treponema socranskii
Neisseria elongata
Streptococcus anginosus
Neisseria sp._HMT_020
Saccharibacteria_(TM7)_[G−1] bacterium_HMT_346
Granulicatella adiacens
Haemophilus parainfluenzae
Campylobacter showae
Alloprevotella tannerae
Veillonella dispar
Actinomyces naeslundii
Fusobacterium nucleatum
Filifactor alocis
Capnocytophaga sputigena
Leptotrichia sp._HMT_212
Actinomyces sp._HMT_169
Lautropia mirabilis
Arachnia propionica
Rothia dentocariosa
Ottowia sp._HMT_894
Streptococcus chosunense
Lancefieldella rimae
Streptococcus sp._HMT_064
Prevotella saccharolytica
Streptococcus mitis
Peptidiphaga sp._HMT_183
Bergeyella zoohelcum_nov_92.593%
Streptococcus sanguinis_nov_97.782%
Bacteroides zoogleoformans_nov_96.578%
Saccharibacteria_(TM7)_[G−3] bacterium_HMT_351_nov_92.871%
Sphingomonas jeddahensis_nov_97.234%
Fusobacterium nucleatum_nucleatum_subsp._animalis
Veillonella dispar_parvula
Species
F17352.S01
F17352.S03
F17352.S05
F17352.S07
F17352.S09
F17352.S11
F17352.S13
F17352.S15
F17352.S17
F17352.S19
F8116.S01
F8116.S03
F8116.S05
F8116.S07
F8116.S09
F8116.S11
F8116.S13
F8116.S15
F8116.S17
F8116.S19
Samples