0
20
40
60
80
100
Value
Group
Endo_Before
Perio_Before
Streptococcus parasanguinis_clade_411
Veillonella dispar
Streptococcus sp._HMT_074
Porphyromonas gingivalis
Peptostreptococcaceae_[XI][G−6] [Eubacterium]_nodatum
Anaerolineae_[G−1] bacterium_HMT_439
Schaalia meyeri
Streptococcus salivarius_vestibularis
Oribacterium sp._HMT_102
Johnsonella sp._HMT_166
Fusobacterium nucleatum_nucleatum_subsp._nucleatum
Selenomonas noxia
Fusobacterium nucleatum
Fusobacterium naviforme_nucleatum_sp._HMT_204
Peptostreptococcaceae_[XI][G−4] bacterium_HMT_369
Veillonellaceae_[G−1] bacterium_HMT_145
Peptidiphaga sp._HMT_183
Stenotrophobacter terrae
Pseudacidobacterium ailaaui_nov_94.321%
Fretibacterium sp._HMT_360
Anaeroglobus geminatus
Dialister invisus
Dialister pneumosintes
Solobacterium moorei
Erysipelotrichaceae_[G−1] bacterium_HMT_905
Streptococcus intermedius
Streptococcus lactarius
Schnuerera ultunensis_nov_92.840%
Fusobacterium nucleatum_subsp._vincentii
Lachnoanaerobaculum sp._HMT_089
Granulicatella adiacens
Actinomyces sp._HMT_448
Blastomonas_Sphingomonas natatoria_ursincola
Sphingomonas hankookensis_panni
Chryseobacterium binzhouense_echinoideorum
Kocuria atrinae_carniphila_gwangalliensis
Micrococcus antarcticus_endophyticus_luteus_yunnanensis
Brevundimonas bullata_halotolerans
Paracoccus aminovorans_caeni_chinensis_huijuniae_subflavus
Sphingomonas aestuarii
Acinetobacter_Prolinoborus fasciculus_lwoffii
Brevundimonas albigilva_nasdae_vesicularis
Methylobacterium radiotolerans
Saccharibacteria_(TM7)_[G−1] bacterium_HMT_349
Limosilactobacillus mucosae
Olsenella sp._HMT_807
Rothia mucilaginosa
Schaalia cardiffensis
Pseudoramibacter alactolyticus
Olsenella uli
Prevotella sp._HMT_376
Peptostreptococcaceae_[XI][G−6] [Eubacterium]_minutum
Streptococcus gordonii
Johnsonella ignava
Streptococcus cristatus_cristatus_clade_578
Streptococcus anginosus
Oribacterium sp._HMT_078
Schaalia odontolytica
Paracoccus carotinifaciens_hibiscisoli_marcusii_nototheniae
Caedimonas varicaedens_nov_93.069%
Atopobium sp._HMT_199
Streptococcus sanguinis
Haemophilus parainfluenzae
Neisseria flava_macacae_mucosa_sicca
Campylobacter gracilis
Micrococcus cohnii
Pseudomonas alcaliphila_chengduensis_oleovorans_toyotomiensis
Paracoccus aestuarii_beibuensis_hibisci_marinus_pueri
Saccharibacteria_(TM7)_[G−1] bacterium_HMT_346
Olsenella profusa
Peptostreptococcaceae_[XI][G−5] [Eubacterium]_saphenum
Fusobacterium nucleatum_nucleatum_subsp._vincentii
Tannerella forsythia
Porphyromonas endodontalis
Filifactor alocis
Streptococcus anginosus_constellatus
Peptostreptococcaceae_[XI][G−9] [Eubacterium]_brachy
Mogibacterium timidum
Olsenella phocaeensis_sp._HMT_809
Atopobium sp._HMT_810
Peptostreptococcus stomatis
Stomatobaculum sp._HMT_373
Oribacterium sp._HMT_078_nov_97.537%
Pradoshia eiseniae_nov_93.764%
Parvimonas_Peptostreptococcus Candidatus massiliensis_sp._HMT
Fusobacterium sp._HMT_203
Fretibacterium fastidiosum
Bacteroidaceae_[G−1] bacterium_HMT_272
Erysipelotrichaceae_[G−1] bacterium_HMT_904
Phocaeicola abscessus
Peptostreptococcaceae_[XI][G−1] bacterium_HMT_383
Peptoniphilaceae_[G−1] bacterium_HMT_113
Staphylococcus capitis_caprae_epidermidis
Aerococcus urinaeequi_viridans
Aggregatibacter paraphrophilus
multigenus multispecies_sppn1_5_nov_96.737%
Streptococcus cristatus_downii_gwangjuense_infantis_infantis_cla ..
Desulfobulbus sp._HMT_041
Parvimonas micra
Enterococcus faecalis
Species
F0000.S01
F0000.S09
F0000.S21
F0000.S13
F0000.S15
F0000.S03
F0000.S05
F0000.S55
F0000.S47
F0000.S23
F0000.S39
F0000.S31
F0000.S33
F0000.S29
F0000.S41
F0000.S25
F0000.S37
F0000.S19
F0000.S27
F0000.S53
F0000.S17
F0000.S07
F0000.S11
F0000.S49
F0000.S45
F0000.S57
F0000.S35
F0000.S59
F0000.S51
F0000.S43
Samples