0
20
40
60
80
Value
Group
Saliva Healthy Control
Saliva Periodontitis
Mogibacterium diversum_neglectum_vescum
Veillonellaceae_[G−1] bacterium_HMT_155
Erysipelotrichaceae_[G−1] bacterium_HMT_905
Selenomonas noxia
Escherichia_Shigella coli_dysenteriae_fergusonii_flexneri_sonnei
Christensenella multispecies_sppn2_2_nov_91.216%
Catenibacterium mitsuokai
Bacteroides fragilis
Roseburia intestinalis
Butyrivibrio crossotus
Holdemanella biformis
Bacteroides caccae
Blautia obeum
Fusicatenibacter saccharivorans
Agathobaculum butyriciproducens
Barnesiella intestinihominis
Megasphaera elsdenii
Odoribacter splanchnicus
Methanobrevibacter smithii
Parabacteroides distasonis
Ruminococcus callidus
Parabacteroides merdae
Alistipes putredinis
Mediterraneibacter faecis
Lactobacillus rogosae
Eubacterium rectale
Neisseria flava_macacae_mucosa_sicca_sp._TM101
Saccharibacteria_(TM7)_[G−3] bacterium_HMT_351_nov_97.072%
Prevotella histicola
Ruminococcaceae_[G−2] bacterium_HMT_085
TM7_[G] sp._Oral_Taxon_A56
Saccharibacteria_(TM7)_[G−1] bacterium_HMT_346_nov_97.968%
Gracilibacteria_(GN02)_[G−2] bacterium_HMT_873
Neisseria elongata
Corynebacterium argentoratense
Mycoplasma faucium
Peptostreptococcaceae_[XI][G−9] [Eubacterium]_brachy
Parvimonas micra
Peptostreptococcaceae_[XI][G−4] bacterium_HMT_369
Tannerella forsythia
Stomatobaculum sp._HMT_097
Corynebacterium durum
Capnocytophaga leadbetteri
Rothia aeria
Prevotella salivae
Veillonella atypica
Campylobacter concisus
Actinomyces odontolyticus
Streptococcus parasanguinis_parasanguinis_I_parasanguinis_clade
Fusobacterium periodonticum
Oribacterium sinus
Veillonella rogosae_sp._str._NVG100cf
Prevotella pallens
Prevotella melaninogenica
Absconditabacteria_(SR1)_[G−1] bacterium_HMT_345
Porphyromonas sp._HMT_285
Mobiluncus multispecies_sppn34_2_nov_97.817%
Bacteroidales_[G−2] sp._Oral_Taxon_274
Oribacterium parvum_sp._str._ACB1
Neisseria subflava
Abiotrophia defectiva
Actinomyces_Schaalia odontolytica_odontolyticus
Schaalia sp._HMT_180
Neisseria flavescens|subflava_perflava
Veillonella parvula_tobetsuensis
Schaalia sp._HMT_172
Actinomyces sp._HMT_169_sp._str._ChDCB197
Gemella morbillorum_moribillum
Bergeyella sp._HMT_907_nov_97.397%
Granulicatella elegans
Porphyromonas endodontalis
Saccharibacteria_(TM7)_[G−5] bacterium_HMT_356
Parvimonas sp._HMT_110_sp._HMT_393_sp._Oral_Taxon_110
Ruminococcaceae_[G−1] bacterium_HMT_075
Saccharibacteria_(TM7)_[G−1] bacterium_HMT_346
Saccharibacteria_(TM7)_[G−1] bacterium_HMT_349
Peptostreptococcaceae_[XI][G−1] [Eubacterium]_sulci
Streptococcus sanguinis_sp._HMT_074
Streptococcus anginosus
Selenomonas sp._HMT_136_sp._Oral_Taxon_149
Gemella sanguinis
Haemophilus parainfluenzae
Streptococcus salivarius_sp._str._ACS2_sp._str._C150_vestibularis
Bergeyella sp._HMT_322
Capnocytophaga gingivalis
Neisseria flavescens_flavescens|subflava
Actinomyces graevenitzii
Veillonella dispar_parvula
Gemella haemolysans
Peptostreptococcus stomatis
Porphyromonas pasteri
Rothia dentocariosa
Solobacterium moorei
Atopobium_Lancefieldella parvula_parvulum
Saccharibacteria_(TM7)_[G−3] bacterium_HMT_351
Saccharibacteria_(TM7)_[G−1] bacterium_HMT_352
Actinomyces_Schaalia odontolyticus_sp._HMT_180
Rothia mucilaginosa
Granulicatella adiacens_paradiacens
Streptococcus cristatus_gwangjuense_infantis_infantis_clade_431_i
Species
F6488.S23
F6488.S16
F6488.S27
F6488.S33
F6488.S17
F6488.S28
F6488.S31
F6488.S19
F6488.S22
F6488.S30
F6488.S03
F6488.S08
F6488.S29
F6488.S06
F6488.S26
F6488.S25
F6488.S35
F6488.S11
F6488.S07
F6488.S34
F6488.S05
F6488.S21
F6488.S10
F6488.S02
F6488.S04
F6488.S15
F6488.S24
F6488.S20
F6488.S32
F6488.S01
F6488.S13
F6488.S09
F6488.S12
F6488.S14
F6488.S18
Samples