0
20
40
60
80
Value
Group
Saliva Healthy Control
Saliva Parkinson + Periodont
TM7_[G] sp._Oral_Taxon_A56
Stomatobaculum sp._HMT_097
Escherichia_Shigella coli_dysenteriae_fergusonii_flexneri_sonnei
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
Romboutsia timonensis
Corynebacterium durum
Fusobacterium periodonticum
Streptococcus sanguinis_sp._HMT_074
Oribacterium sinus
Capnocytophaga leadbetteri
Veillonella parvula_tobetsuensis
Streptococcus parasanguinis_parasanguinis_I_parasanguinis_clade
Tannerella forsythia
Erysipelotrichaceae_[G−1] bacterium_HMT_905
Campylobacter concisus
Schaalia sp._HMT_172
Parvimonas micra
Peptostreptococcaceae_[XI][G−9] [Eubacterium]_brachy
Veillonella atypica
Prevotella histicola
Peptostreptococcaceae_[XI][G−4] bacterium_HMT_369
Saccharibacteria_(TM7)_[G−3] bacterium_HMT_351_nov_97.072%
Gracilibacteria_(GN02)_[G−2] bacterium_HMT_873
Neisseria flava_macacae_mucosa_sicca_sp._TM101
Corynebacterium argentoratense
Bifidobacterium longum
Bacteroidales_[G−2] sp._Oral_Taxon_274
Oribacterium parvum_sp._str._ACB1
Actinomyces_Schaalia odontolytica_odontolyticus
Porphyromonas sp._HMT_285
Bergeyella sp._HMT_907_nov_97.397%
Veillonella dispar_parvula
Veillonella rogosae_sp._str._NVG100cf
Capnocytophaga gingivalis
Bergeyella sp._HMT_322
Schaalia sp._HMT_180
Saccharibacteria_(TM7)_[G−1] bacterium_HMT_346_nov_97.968%
Neisseria elongata
Streptococcus anginosus
Mycoplasma faucium
Mogibacterium diversum_neglectum_vescum
Veillonellaceae_[G−1] bacterium_HMT_155
Selenomonas noxia
Absconditabacteria_(SR1)_[G−1] bacterium_HMT_345
Ruminococcaceae_[G−2] bacterium_HMT_085
Selenomonas sp._HMT_136_sp._Oral_Taxon_149
Gemella haemolysans
Prevotella melaninogenica
Prevotella pallens
Prevotella salivae
Peptostreptococcaceae_[XI][G−1] [Eubacterium]_sulci
Mobiluncus multispecies_sppn34_2_nov_97.817%
Granulicatella elegans
Rothia aeria
Actinomyces sp._HMT_169_sp._str._ChDCB197
Abiotrophia defectiva
Gemella sanguinis
Haemophilus parainfluenzae
Actinomyces graevenitzii
Saccharibacteria_(TM7)_[G−5] bacterium_HMT_356
Porphyromonas endodontalis
Parvimonas sp._HMT_110_sp._HMT_393_sp._Oral_Taxon_110
Saccharibacteria_(TM7)_[G−1] bacterium_HMT_349
Gemella morbillorum_moribillum
Saccharibacteria_(TM7)_[G−1] bacterium_HMT_346
Ruminococcaceae_[G−1] bacterium_HMT_075
Neisseria subflava
Actinomyces odontolyticus
Atopobium_Lancefieldella parvula_parvulum
Streptococcus salivarius_sp._str._ACS2_sp._str._C150_vestibulari
Peptostreptococcus stomatis
Rothia dentocariosa
Porphyromonas pasteri
Saccharibacteria_(TM7)_[G−1] bacterium_HMT_352
Solobacterium moorei
Saccharibacteria_(TM7)_[G−3] bacterium_HMT_351
Actinomyces_Schaalia odontolyticus_sp._HMT_180
Neisseria flavescens|subflava_perflava
Rothia mucilaginosa
Granulicatella adiacens_paradiacens
Neisseria flavescens_flavescens|subflava
Streptococcus cristatus_gwangjuense_infantis_infantis_clade_431_
Species
F6488.S01
F6488.S02
F6488.S03
F6488.S04
F6488.S05
F6488.S06
F6488.S07
F6488.S08
F6488.S09
F6488.S10
F6488.S11
F6488.S12
F6488.S13
F6488.S14
F6488.S15
F6488.S16
F6488.S17
F6488.S36
F6488.S37
F6488.S38
F6488.S39
F6488.S40
F6488.S41
F6488.S42
F6488.S43
F6488.S44
F6488.S45
F6488.S46
F6488.S47
F6488.S48
F6488.S49
F6488.S50
F6488.S51
Samples