0
20
40
60
80
100
Value
Group
PD Stage I_II
PD Stage III_IV
Alloprevotella tannerae
Leptotrichia hofstadii_nov_96.970%
Fretibacterium fastidiosum
Dialister invisus
Peptostreptococcus stomatis
Streptococcus anginosus
Peptostreptococcaceae_[XI][G−5] [Eubacterium]_saphenum
Bacteroidetes_[G−5] bacterium_HMT_511
Treponema sp._HMT_234
Prevotella sp._HMT_304
Fretibacterium sp._HMT_360
Prevotella pleuritidis
Johnsonella sp._HMT_166
Streptococcus constellatus
Selenomonas sputigena
Treponema socranskii
Fusobacterium nucleatum_subsp._animalis
Campylobacter gracilis
Oribacterium sp._HMT_078
Prevotella oris
Fusobacterium nucleatum_nucleatum_subsp._animalis
Actinomyces sp._HMT_525
Saccharibacteria_(TM7)_[G−1] bacterium_HMT_349
Actinomyces sp._HMT_897
Capnocytophaga leadbetteri
Prevotella multiformis
Prevotella sp._HMT_472
Gemella morbillorum
Granulicatella adiacens
Capnocytophaga gingivalis
Campylobacter showae
Lautropia mirabilis
Streptococcus mitis
Streptococcus oralis_subsp._tigurinus_clade_071
Actinomyces oris
Selenomonas noxia
Lachnoanaerobaculum saburreum
Actinomyces johnsonii
Leptotrichia buccalis
Saccharibacteria_(TM7)_[G−1] bacterium_HMT_346
Leptotrichia wadei
Veillonella parvula
Fusobacterium sp._HMT_203
Actinomyces sp._HMT_175
Peptostreptococcaceae_[XI][G−9] [Eubacterium]_brachy
Parvimonas sp._HMT_110
Arachnia propionica
Streptococcus cristatus_clade_578
Capnocytophaga granulosa
Porphyromonas pasteri
Corynebacterium matruchotii_nov_97.755%
Peptidiphaga gingivicola
Actinomyces massiliensis
Actinomyces sp._HMT_171
Arachnia rubra
Fretibacterium sp._HMT_362
Filifactor alocis
Treponema denticola
Peptostreptococcaceae_[XI][G−6] [Eubacterium]_nodatum
Tannerella forsythia
Schaalia sp._HMT_180
Neisseria elongata
Schaalia cardiffensis
Prevotella sp._HMT_317
Streptococcus oralis
Leptotrichia sp._HMT_417
Neisseria subflava
Streptococcus oralis_subsp._dentisani_clade_058
Haemophilus parainfluenzae
Streptococcus gordonii
Streptococcus sanguinis
Streptococcus sp._HMT_423
Corynebacterium durum
Porphyromonas endodontalis
Treponema sp._HMT_237
Rothia aeria
Streptococcus sp._HMT_064
Actinomyces sp._HMT_169
Veillonella dispar_parvula
Actinomyces sp._HMT_170
Saccharibacteria_(TM7)_[G−5] bacterium_HMT_356
Parvimonas micra
Bacteroidales_[G−2] bacterium_HMT_274
Actinomyces israelii
Fusobacterium nucleatum_subsp._vincentii
Actinomyces gerencseriae
Streptococcus intermedius
Prevotella intermedia
Olsenella sp._HMT_807
Prevotella nigrescens
Lancefieldella rimae
Prevotella denticola
Corynebacterium matruchotii
Actinomyces dentalis
Peptidiphaga sp._HMT_183
Actinomyces sp._HMT_448
Fusobacterium nucleatum
Porphyromonas gingivalis
Actinomyces naeslundii
Rothia dentocariosa
Species
F16861.S079
F16861.S081
F16861.S083
F16861.S085
F16861.S089
F16861.S091
F16861.S093
F16861.S097
F16861.S099
F16861.S105
F16861.S107
F16861.S109
F16861.S111
F16861.S115
F16861.S117
F16861.S087
F16861.S095
F16861.S101
F16861.S103
F16861.S113
Samples