0
20
40
60
80
100
Value
SubGroup
RA Early Healthy
RA Established Healthy
Treponema socranskii
Peptostreptococcaceae_[XI][G−9] [Eubacterium]_brachy
Tannerella forsythia
Olsenella sp._HMT_807
Streptococcus constellatus
Selenomonas noxia
Schaalia sp._HMT_178
Streptococcus intermedius
Gemella morbillorum
Capnocytophaga gingivalis
Fusobacterium periodonticum
Eikenella corrodens
Prevotella melaninogenica
Cardiobacterium hominis
Streptococcus chosunense
Fretibacterium sp._HMT_360
Tannerella forsythia_nov_97.516%
Saccharibacteria_(TM7)_[G−1] bacterium_HMT_346
Actinomyces dentalis
Campylobacter gracilis
Actinomyces sp._HMT_525
Prevotella pleuritidis
Saccharibacteria_(TM7)_[G−5] bacterium_HMT_356
Neisseria oralis
Leptotrichia sp._HMT_225
Granulicatella adiacens
Neisseria sicca
Neisseria elongata
Capnocytophaga leadbetteri
Fusobacterium nucleatum_nucleatum_subsp._animalis
Capnocytophaga sp._HMT_902
Prevotella sp._HMT_317
Oribacterium sp._HMT_078
Fusobacterium nucleatum_subsp._vincentii
Porphyromonas endodontalis
Leptotrichia sp._HMT_498
Alloprevotella tannerae
Lactobacillus johnsonii
Dialister invisus
Schaalia sp._HMT_180
Lancefieldella rimae
Prevotella denticola
Prevotella nigrescens
Prevotella oris
Selenomonas sputigena
Actinomyces oris
Streptococcus anginosus
Fusobacterium nucleatum_subsp._animalis
Parvimonas micra
Streptococcus sp._HMT_423
Propionibacterium acidifaciens
Veillonella parvula
Prevotella salivae
Porphyromonas gingivalis
Streptococcus oralis
Capnocytophaga endodontalis
Actinomyces johnsonii
Actinomyces massiliensis
Leptotrichia hongkongensis
Kingella oralis
Peptidiphaga gingivicola
Actinomyces sp._HMT_175
Arachnia propionica
Rothia aeria
Corynebacterium durum
Actinomyces israelii_nov_94.882%
Actinomyces sp._HMT_175_nov_97.951%
Streptococcus sobrinus
Streptococcus mutans
Actinomyces sp._HMT_171
Bacteroidales_[G−2] bacterium_HMT_274
Streptococcus gordonii
Actinomyces gerencseriae
Veillonella dispar_parvula
Streptococcus oralis_subsp._tigurinus_clade_071
Haemophilus parainfluenzae
Sphingomonas hankookensis_nov_97.685%
Streptococcus mitis
Saccharibacteria_(TM7)_[G−3] bacterium_HMT_351
Leptotrichia buccalis
Streptococcus cristatus_clade_578
Leptotrichia wadei
Actinomyces naeslundii
Capnocytophaga sputigena
Peptidiphaga sp._HMT_183
Saccharibacteria_(TM7)_[G−1] bacterium_HMT_349
Actinomyces israelii_nov_96.825%
Actinomyces sp._HMT_170
Actinomyces israelii
Corynebacterium matruchotii
Lautropia mirabilis
Streptococcus sp._HMT_064
Arachnia rubra
Streptococcus sanguinis
Neisseria perflava
Fusobacterium nucleatum
Actinomyces sp._HMT_169
Actinomyces sp._HMT_448
Rothia dentocariosa
Ralstonia sp._HMT_406
Species
F16861.S011
F16861.S012
F16861.S013
F16861.S014
F16861.S015
F16861.S016
F16861.S017
F16861.S018
F16861.S019
F16861.S020
F16861.S021
F16861.S022
F16861.S024
F16861.S025
F16861.S026
F16861.S027
F16861.S028
F16861.S029
F16861.S030
F16861.S031
F16861.S032
F16861.S033
F16861.S034
F16861.S035
F16861.S036
F16861.S159
F16861.S160
F16861.S161
F16861.S162
F16861.S059
F16861.S060
F16861.S061
F16861.S062
F16861.S063
F16861.S064
F16861.S065
F16861.S066
F16861.S067
F16861.S068
F16861.S069
F16861.S070
Samples