0
20
40
60
80
100
Value
Inoculum
Healthy_saliva
Caries_saliva
Healthy_saliva_plus_S_muta
Negative_control
Mock_community
Prevotella nanceiensi
Campylobacter conci
Streptococcus parasa
Granulicatella elegans
Lachnoanaerobaculum umeaense
Lachnoanaerobaculum orale
Alloprevotella sp._oral_taxon_473_nov_96.552%
Prevotella sp._oral_taxon_396_nov_93.927%
Solobacterium moorei_nov_94.320%
Gemella sanguinis_nov_94.622%
Leptotrichia sp._oral_taxon_215
Stomatobaculum sp._oral_taxon_097
Solobacterium moorei
Peptostreptococcaceae_[XI][G−1] [Eubacterium]_sulci
Gemella sanguinis
Atopobium parvulum
Streptococcus sp._oral_taxon_074
Streptococcus sp._oral_taxon_057
Streptococcus sp._oral_taxon_061
Parvimonas sp._oral_taxon_110
Prevotella oris
Prevotella scopos
Alloprevotella rava
Streptococcus anginosus
Oribacterium asaccharolyticum
Selenomonas sp._oral_taxon_478
Prevotella shahii_nov_87.903%
Selenomonas sputigena
Veillonella atypica_nov_94.336%
Streptococcus intermedius
Peptostreptococcaceae_[XI][G−2] sp._oral_taxon_091_nov_97.095%
Selenomonas dianae
Prevotella buccae
Streptococcus sp._oral_taxon_058
Alloprevotella sp._oral_taxon_473
Oribacterium sinus
Prevotella melaninogenica_nov_96.755%
Campylobacter showae_nov_96.774%
Streptococcus vestibularis
Streptococcus mutans
Ruminococcaceae_[G−2] sp._oral_taxon_085
Prevotella histicola_nov_97.769%
Prevotella sp._oral_taxon_306
Alloprevotella sp._oral_taxon_308
Prevotella pallens
Streptococcus australis
Haemophilus parainfluenzae
Anoxybacillus flavithermus_nov_97.800%
Tetragenococcus halophilus
Stenotrophomonas maltophilia
Rothia dentocariosa
Stomatobaculum longum
Abiotrophia defectiva
Lautropia mirabilis
Streptococcus sp._oral_taxon_423
Thermus thermophilus
Rhizobium skierniewicense
Geobacillus sp._str._WCH70
Granulicatella adiacens
Streptococcus dentisani
Porphyromonas sp._oral_taxon_279
Streptococcus sp._oral_taxon_066
Veillonella denticariosi_parvula_group
Actinomyces sp._oral_taxon_172
Prevotella sp._oral_taxon_314
Prevotella salivae
Streptococcus sp._oral_taxon_431
Prevotella sp._oral_taxon_313_sp._oral_taxon_314
Streptococcus infantis
Rothia mucilaginosa
Streptococcus sanguinis
Streptococcus parasanguinis_I
Streptococcus sp._oral_taxon_070
Fusobacterium periodonticum
Mogibacterium diversum
Streptococcus oralis
Streptococcus gordonii
Streptococcus cristatus
Neisseria flavescens|subflava
Streptococcus parasanguinis_II
Actinomyces odontolyticus
Prevotella nigrescens
Prevotella histicola
Catonella morbi
Streptococcus danieliae_nov_98.941%
Campylobacter concisus
Streptococcus sp._oral_taxon_064
Streptococcus mitis
Veillonella atypica
Peptostreptococcus stomatis
Streptococcus tigurinus
Prevotella melaninogenica
Selenomonas sp._oral_taxon_136
Selenomonas sp._oral_taxon_149
Prevotella sp._oral_taxon_313
Streptococcus salivarius
Propionibacterium acnes
Veillonella parvula_group
Streptococcus salivarius_vestibularis
Phyllobacterium myrsinacearum
Species
F0000.S65
F0000.S04
F0000.S06
F0000.S15
F0000.S24
F0000.S26
F0000.S35
F0000.S44
F0000.S46
F0000.S55
F0000.S63
F0000.S01
F0000.S03
F0000.S12
F0000.S21
F0000.S23
F0000.S32
F0000.S41
F0000.S43
F0000.S52
F0000.S07
F0000.S09
F0000.S18
F0000.S27
F0000.S29
F0000.S38
F0000.S47
F0000.S49
F0000.S58
F0000.S61
F0000.S10
F0000.S30
F0000.S50
Samples