0
20
40
60
80
100
Value
Inoculum
Healthy_saliva
Caries_saliva
Healthy_saliva_plus_S_muta
Negative_control
Mock_community
Healthy_inoculum
Caries_inoculum
Streptococcus sp._oral_taxon_064
Streptococcus mitis
Megasphaera micronuciformis
Prevotella scopos
Veillonella parvula_group
Selenomonas dianae
Prevotella melaninogenica
Prevotella buccae
Catonella morbi
Prevotella pallens
Geobacillus sp._str._WCH70
Ruminococcaceae_[G−2] sp._oral_taxon_085
Streptococcus infantis
Atopobium parvulum
Pinus thunbergii_Oral_Taxon_D30
Bosea vestrisii
Solobacterium moorei
Streptococcus vestibularis
Rothia dentocariosa
Parvimonas sp._oral_taxon_110
Peptostreptococcus stomatis
Prevotella nigrescens
Lautropia mirabilis
Streptococcus sp._oral_taxon_058
Propionibacterium acnes
Peptostreptococcaceae_[XI][G−1] [Eubacterium]_sulci
Streptococcus salivarius
Prevotella sp._oral_taxon_314
Streptococcus australis
Rhizobium skierniewicense
Selenomonas sp._oral_taxon_149
Lachnoanaerobaculum umeaense
Streptococcus oralis
Streptococcus gordonii
Fusobacterium periodonticum
Streptococcus cristatus
Prevotella histicola
Streptococcus parasanguinis_I
Streptococcus sp._oral_taxon_423
Prevotella salivae
Streptococcus tigurinus
Streptococcus intermedius
Streptococcus sanguinis
Rothia mucilaginosa
Actinomyces sp._oral_taxon_172
Streptococcus sp._oral_taxon_057
Porphyromonas sp._oral_taxon_279
Campylobacter concisus
Alloprevotella sp._oral_taxon_308
Gemella sanguinis
Streptococcus parasanguinis_II
Thermus thermophilus
Streptococcus dentisani
Actinomyces odontolyticus
Streptococcus sp._oral_taxon_061
Veillonella atypica
Granulicatella adiacens
Streptococcus sp._oral_taxon_066
Haemophilus parainfluenzae
Neisseria flavescens|subflava
Prevotella sp._oral_taxon_306
Streptococcus sp._oral_taxon_070
Stomatobaculum longum
Selenomonas sputigena
Streptococcus sp._str._C300
Phyllobacterium myrsinacearum
Alloprevotella sp._oral_taxon_473
Prevotella nanceiensis
Streptococcus sp._Oral_Taxon_71
Streptococcus sp._oral_taxon_431
Streptococcus sp._oral_taxon_074
Actinomyces sp._oral_taxon_180
Mogibacterium diversum
Prevotella sp._oral_taxon_313
Tetragenococcus halophilus
Abiotrophia defectiva
Streptococcus mutans
Selenomonas sp._oral_taxon_478
Oribacterium sinus
Selenomonas sp._oral_taxon_136
Stomatobaculum sp._oral_taxon_097
Stenotrophomonas maltophilia
Lachnoanaerobaculum orale
Streptococcus mitis_nov_97.590%
Peptostreptococcaceae_[XI][G−2] sp._oral_taxon_091_nov_97.101%
Streptococcus danieliae_nov_98.943%
Prevotella histicola_nov_97.769%
Veillonella parvula_group_nov_94.129%
Streptococcus sp._oral_taxon_064_nov_97.992%
Campylobacter showae_nov_96.774%
Streptococcus sp._oral_taxon_057_nov_97.984%
Anoxybacillus flavithermus_nov_97.800%
Streptococcus parasanguinis_II_nov_97.992%
Veillonella denticariosi_parvula_group
Streptococcus salivarius_thermophilus
Streptococcus infantis_sp._oral_taxon_431
Streptococcus salivarius_vestibularis
Streptococcus cristatus_sp._oral_taxon_058
Prevotella sp._oral_taxon_313_sp._oral_taxon_314
Streptococcus multispecies_sppn82_2_nov_97.189%
Species
CM65
CM14
CM16
CM25
CM34
CM36
CM44
CM46
CM54
CM56
CM63
CM1
CM12
CM2
CM22
CM3
CM32
CM41
CM43
CM52
CM17
CM19
CM28
CM37
CM39
CM48
CM57
CM59
CM8
CM61
CM10
CM30
CM50
Samples