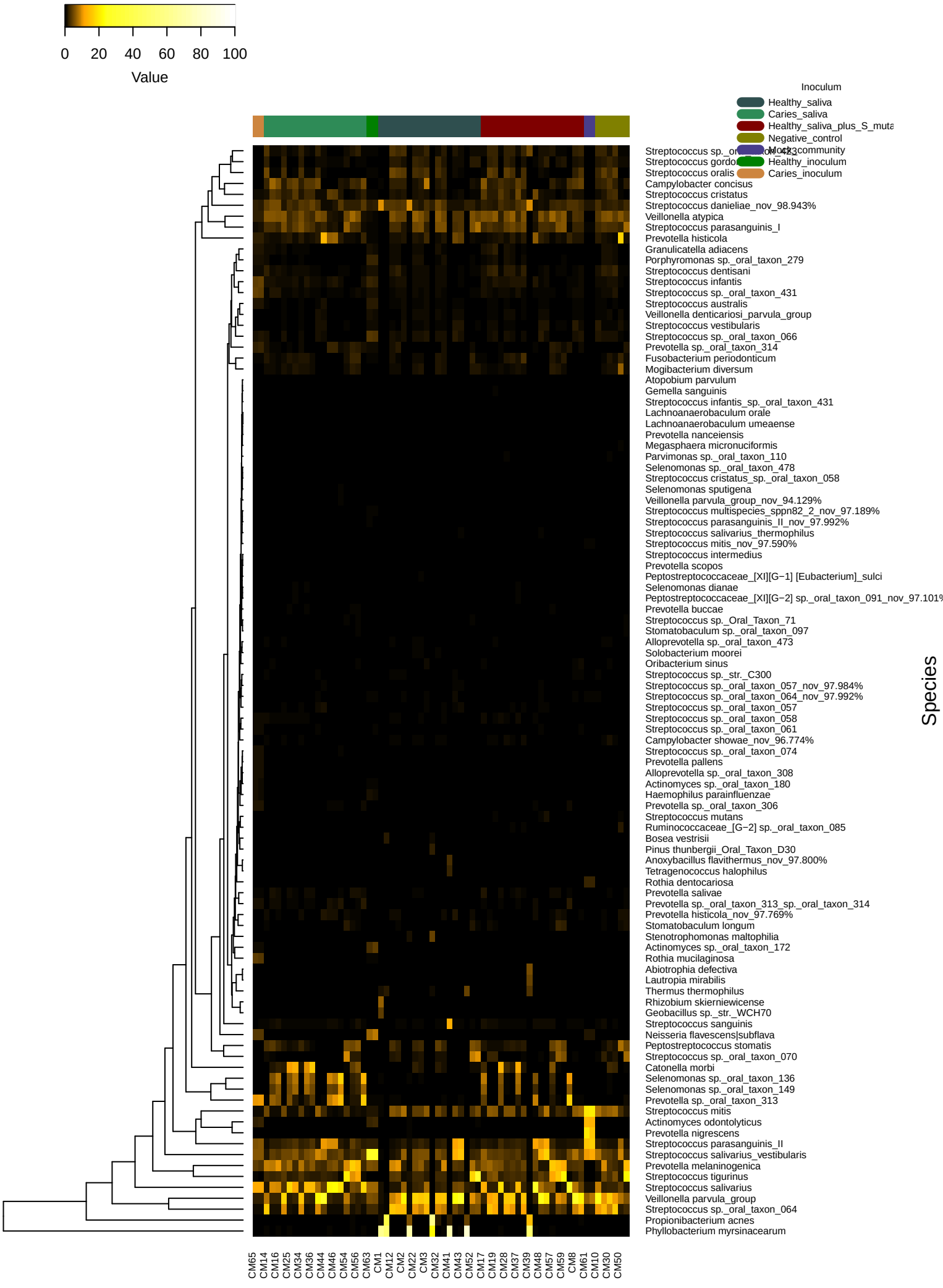
0
20
40
60
80
100
Value
Inoculum
Healthy_saliva
Caries_saliva
Healthy_saliva_plus_S_muta
Negative_control
Mock_community
Healthy_inoculum
Caries_inoculum
Streptococcus sp._oral_taxon_423
Streptococcus gordonii
Streptococcus oralis
Campylobacter concisus
Streptococcus cristatus
Streptococcus danieliae_nov_98.943%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