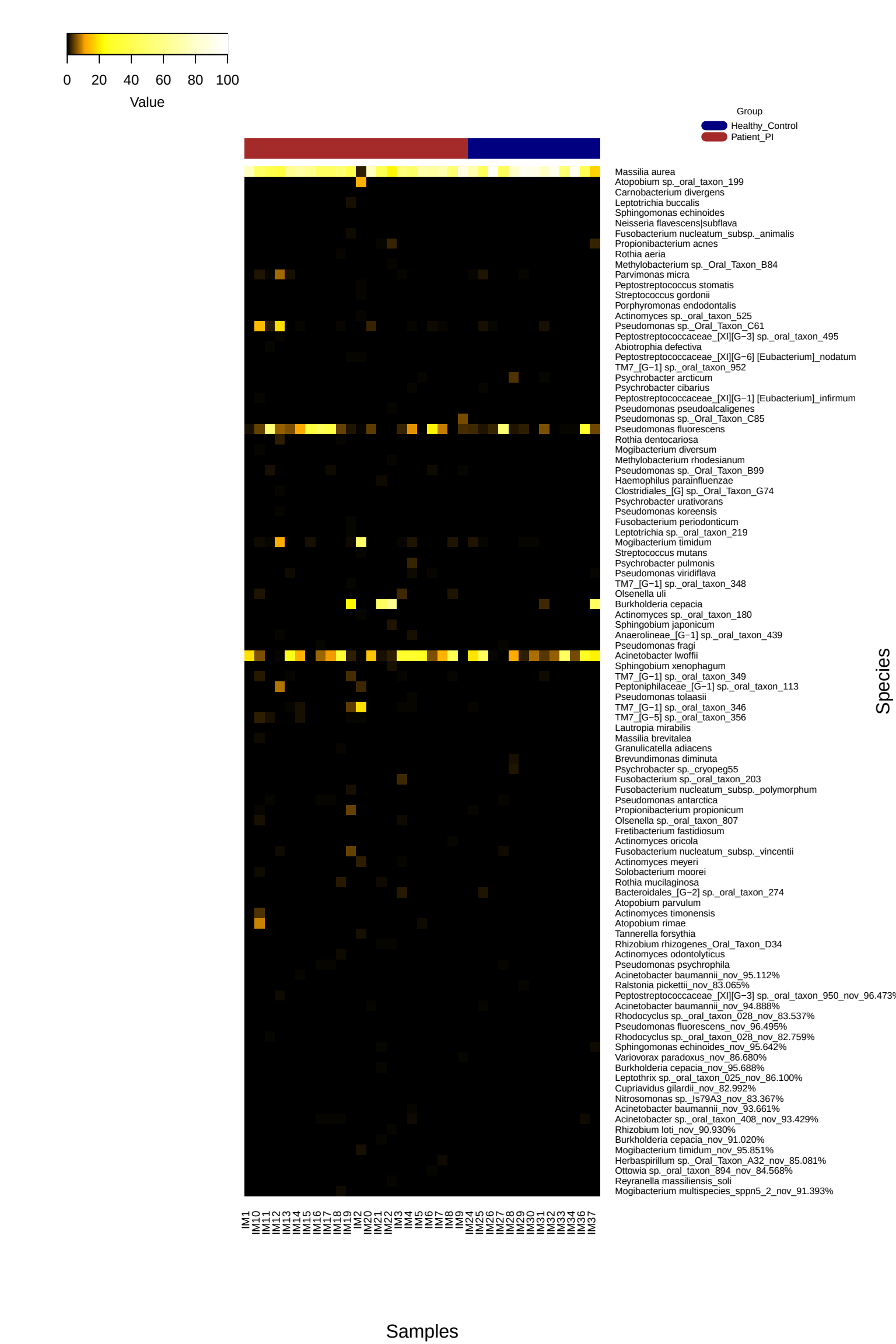
0
20
40
60
80
100
Value
Group
Healthy_Control
Patient_PI
Massilia aurea
Atopobium sp._oral_taxon_199
Carnobacterium divergens
Leptotrichia buccalis
Sphingomonas echinoides
Neisseria flavescens|subflava
Fusobacterium nucleatum_subsp._animalis
Propionibacterium acnes
Rothia aeria
Methylobacterium sp._Oral_Taxon_B84
Parvimonas micra
Peptostreptococcus stomatis
Streptococcus gordonii
Porphyromonas endodontalis
Actinomyces sp._oral_taxon_525
Pseudomonas sp._Oral_Taxon_C61
Peptostreptococcaceae_[XI][G−3] sp._oral_taxon_495
Abiotrophia defectiva
Peptostreptococcaceae_[XI][G−6] [Eubacterium]_nodatum
TM7_[G−1] sp._oral_taxon_952
Psychrobacter arcticum
Psychrobacter cibarius
Peptostreptococcaceae_[XI][G−1] [Eubacterium]_infirmum
Pseudomonas pseudoalcaligenes
Pseudomonas sp._Oral_Taxon_C85
Pseudomonas fluorescens
Rothia dentocariosa
Mogibacterium diversum
Methylobacterium rhodesianum
Pseudomonas sp._Oral_Taxon_B99
Haemophilus parainfluenzae
Clostridiales_[G] sp._Oral_Taxon_G74
Psychrobacter urativorans
Pseudomonas koreensis
Fusobacterium periodonticum
Leptotrichia sp._oral_taxon_219
Mogibacterium timidum
Streptococcus mutans
Psychrobacter pulmonis
Pseudomonas viridiflava
TM7_[G−1] sp._oral_taxon_348
Olsenella uli
Burkholderia cepacia
Actinomyces sp._oral_taxon_180
Sphingobium japonicum
Anaerolineae_[G−1] sp._oral_taxon_439
Pseudomonas fragi
Acinetobacter lwoffii
Sphingobium xenophagum
TM7_[G−1] sp._oral_taxon_349
Peptoniphilaceae_[G−1] sp._oral_taxon_113
Pseudomonas tolaasii
TM7_[G−1] sp._oral_taxon_346
TM7_[G−5] sp._oral_taxon_356
Lautropia mirabilis
Massilia brevitalea
Granulicatella adiacens
Brevundimonas diminuta
Psychrobacter sp._cryopeg55
Fusobacterium sp._oral_taxon_203
Fusobacterium nucleatum_subsp._polymorphum
Pseudomonas antarctica
Propionibacterium propionicum
Olsenella sp._oral_taxon_807
Fretibacterium fastidiosum
Actinomyces oricola
Fusobacterium nucleatum_subsp._vincentii
Actinomyces meyeri
Solobacterium moorei
Rothia mucilaginosa
Bacteroidales_[G−2] sp._oral_taxon_274
Atopobium parvulum
Actinomyces timonensis
Atopobium rimae
Tannerella forsythia
Rhizobium rhizogenes_Oral_Taxon_D34
Actinomyces odontolyticus
Pseudomonas psychrophila
Acinetobacter baumannii_nov_95.112%
Ralstonia pickettii_nov_83.065%
Peptostreptococcaceae_[XI][G−3] sp._oral_taxon_950_nov_96.473%
Acinetobacter baumannii_nov_94.888%
Rhodocyclus sp._oral_taxon_028_nov_83.537%
Pseudomonas fluorescens_nov_96.495%
Rhodocyclus sp._oral_taxon_028_nov_82.759%
Sphingomonas echinoides_nov_95.642%
Variovorax paradoxus_nov_86.680%
Burkholderia cepacia_nov_95.688%
Leptothrix sp._oral_taxon_025_nov_86.100%
Cupriavidus gilardii_nov_82.992%
Nitrosomonas sp._Is79A3_nov_83.367%
Acinetobacter baumannii_nov_93.661%
Acinetobacter sp._oral_taxon_408_nov_93.429%
Rhizobium loti_nov_90.930%
Burkholderia cepacia_nov_91.020%
Mogibacterium timidum_nov_95.851%
Herbaspirillum sp._Oral_Taxon_A32_nov_85.081%
Ottowia sp._oral_taxon_894_nov_84.568%
Reyranella massiliensis_soli
Mogibacterium multispecies_sppn5_2_nov_91.393%
Species
IM1
IM10
IM11
IM12
IM13
IM14
IM15
IM16
IM17
IM18
IM19
IM2
IM20
IM21
IM22
IM3
IM4
IM5
IM6
IM7
IM8
IM9
IM24
IM25
IM26
IM27
IM28
IM29
IM30
IM31
IM32
IM33
IM34
IM36
IM37
Samples