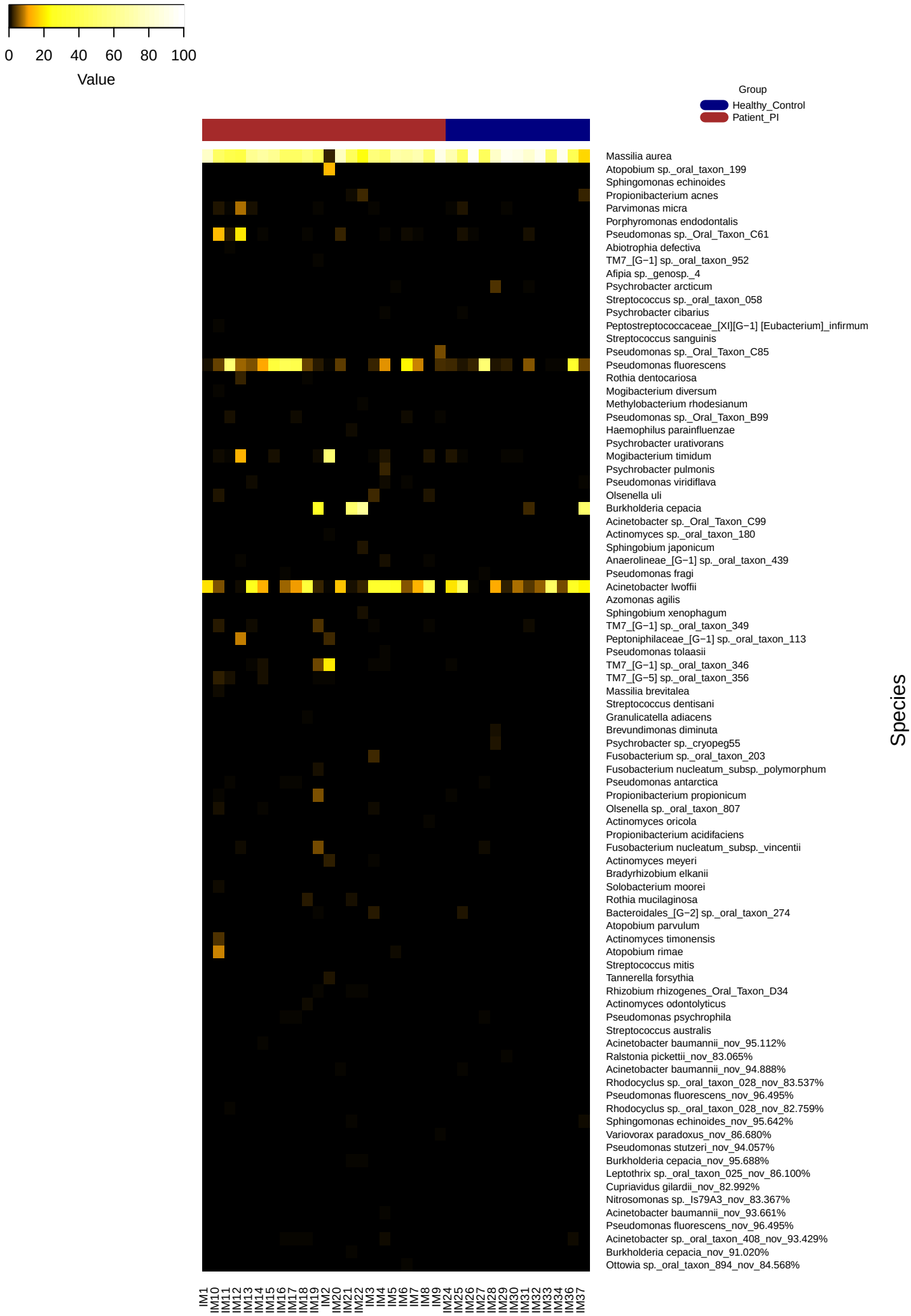
0
20
40
60
80
100
Value
Group
Healthy_Control
Patient_PI
Massilia aurea
Atopobium sp._oral_taxon_199
Sphingomonas echinoides
Propionibacterium acnes
Parvimonas micra
Porphyromonas endodontalis
Pseudomonas sp._Oral_Taxon_C61
Abiotrophia defectiva
TM7_[G−1] sp._oral_taxon_952
Afipia sp._genosp._4
Psychrobacter arcticum
Streptococcus sp._oral_taxon_058
Psychrobacter cibarius
Peptostreptococcaceae_[XI][G−1] [Eubacterium]_infirmum
Streptococcus sanguinis
Pseudomonas sp._Oral_Taxon_C85
Pseudomonas fluorescens
Rothia dentocariosa
Mogibacterium diversum
Methylobacterium rhodesianum
Pseudomonas sp._Oral_Taxon_B99
Haemophilus parainfluenzae
Psychrobacter urativorans
Mogibacterium timidum
Psychrobacter pulmonis
Pseudomonas viridiflava
Olsenella uli
Burkholderia cepacia
Acinetobacter sp._Oral_Taxon_C99
Actinomyces sp._oral_taxon_180
Sphingobium japonicum
Anaerolineae_[G−1] sp._oral_taxon_439
Pseudomonas fragi
Acinetobacter lwoffii
Azomonas agilis
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
Massilia brevitalea
Streptococcus dentisani
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
Actinomyces oricola
Propionibacterium acidifaciens
Fusobacterium nucleatum_subsp._vincentii
Actinomyces meyeri
Bradyrhizobium elkanii
Solobacterium moorei
Rothia mucilaginosa
Bacteroidales_[G−2] sp._oral_taxon_274
Atopobium parvulum
Actinomyces timonensis
Atopobium rimae
Streptococcus mitis
Tannerella forsythia
Rhizobium rhizogenes_Oral_Taxon_D34
Actinomyces odontolyticus
Pseudomonas psychrophila
Streptococcus australis
Acinetobacter baumannii_nov_95.112%
Ralstonia pickettii_nov_83.065%
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%
Pseudomonas stutzeri_nov_94.057%
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%
Pseudomonas fluorescens_nov_96.495%
Acinetobacter sp._oral_taxon_408_nov_93.429%
Burkholderia cepacia_nov_91.020%
Ottowia sp._oral_taxon_894_nov_84.568%
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