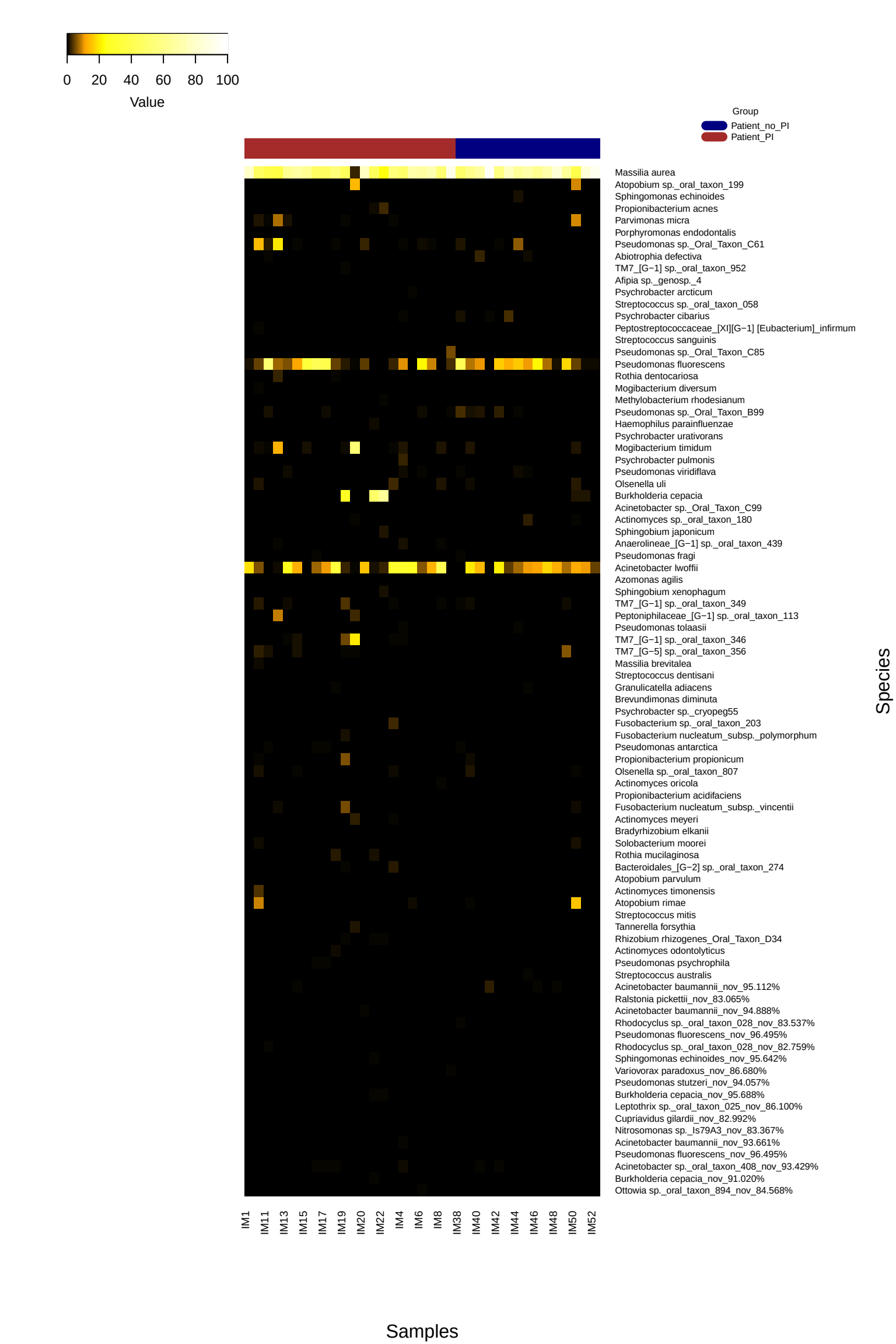
0
20
40
60
80
100
Value
Group
Patient_no_PI
Patient_PI
Massilia aurea
Atopobium sp._oral_taxon_199
Sphingomonas echinoides
Propionibacterium acnes
Parvimonas micra
Porphyromonas endodontalis
Pseudomonas sp._Oral_Taxon_C61
Abiotrophia defectiva
TM7_[G−1] sp._oral_taxon_952
Afipia sp._genosp._4
Psychrobacter 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
IM11
IM13
IM15
IM17
IM19
IM20
IM22
IM4
IM6
IM8
IM38
IM40
IM42
IM44
IM46
IM48
IM50
IM52
Samples