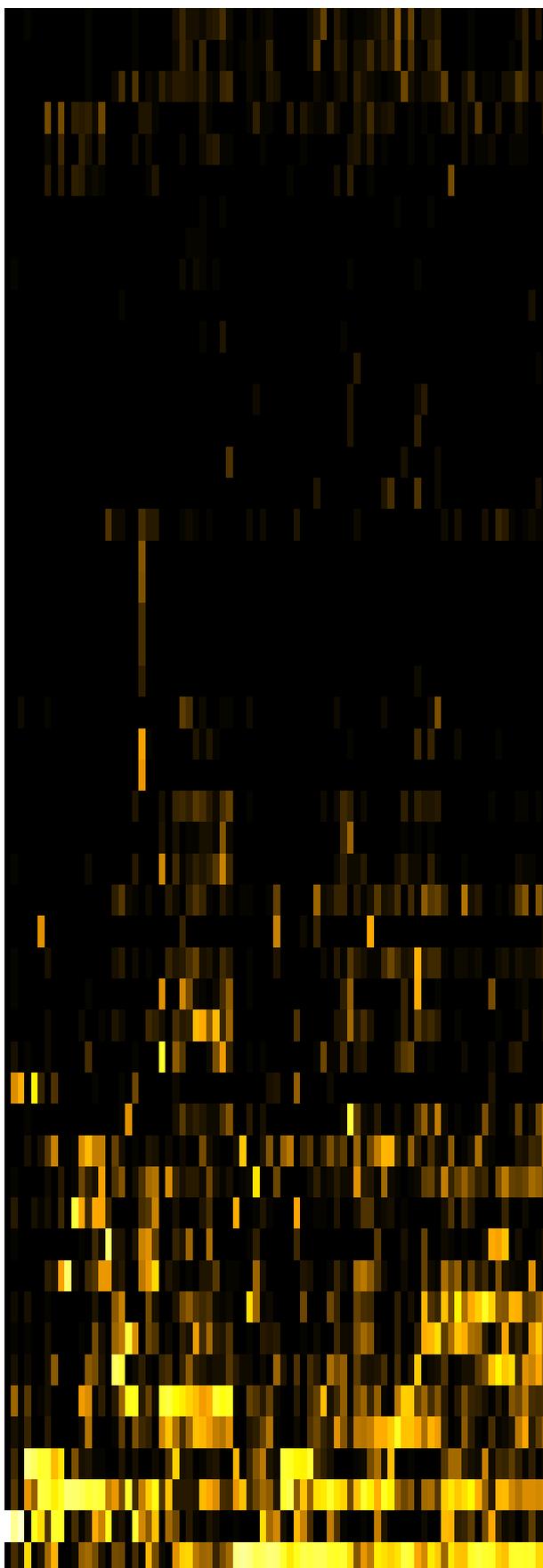


Group4
 RA RF negative
 RA RF positive



Veillonellaceae
 Atopobiaceae
 Campylobacteraceae
 Carnobacteriaceae
 Gemellaceae
 Aerococcaceae
 Erysipelotrichaceae
 Bacteroidetes_[F-1]
 Peptococcaceae
 Gracilibacteria_(GN02)_[F-1]
 Desulfobulbaceae
 Ruminococcaceae
 Comamonadaceae
 Rhodocyclaceae
 Desulfovibrionaceae
 Bifidobacteriaceae
 Cardiobacteriaceae
 Anaeroplasmataceae
 Muribaculaceae
 Staphylococcaceae
 Oscillospiraceae
 Erysipelotrichaceae
 Saccharibacteria_(TM7)_[F-2]
 Lachnospiraceae
 Lactobacillaceae
 Treponemataceae
 Synergistaceae
 Peptostreptococcaceae_[XI]
 Selenomonadaceae
 Propionibacteriaceae
 Lachnospiraceae_[XIV]
 Bacteroidales_[F-2]
 Porphyromonadaceae
 Peptoniphilaceae
 Sphingomonadaceae
 Saccharibacteria_(TM7)_[F-1]
 Veillonellaceae
 Flavobacteriaceae
 Pasteurellaceae
 Propionibacteriaceae
 Neisseriaceae
 Corynebacteriaceae
 Leptotrichiaceae
 Actinomycetaceae
 Fusobacteriaceae
 Prevotellaceae
 Micrococcaceae
 Streptococcaceae
 Burkholderiaceae
 Actinomycetaceae

Family

F16861_S027
 F16861_S024
 F16861_S074
 F16861_S161
 F16861_S077
 F16861_S054
 F16861_S162
 F16861_S042
 F16861_S022
 F16861_S029
 F16861_S032
 F16861_S064
 F16861_S038
 F16861_S075
 F16861_S067
 F16861_S043
 F16861_S008
 F16861_S074
 F16861_S058
 F16861_S065
 F16861_S044
 F16861_S034
 F16861_S053
 F16861_S020
 F16861_S031
 F16861_S067
 F16861_S051
 F16861_S016
 F16861_S078
 F16861_S045
 F16861_S007
 F16861_S026
 F16861_S159
 F16861_S070
 F16861_S160

Samples