0
20
40
60
80
100
Value
Group1
Stool Old Perio
Stool Old Non Perio
Stool Young Perio
Stool Young Non Perio
Muribaculaceae_[G−1] bacterium_MOT−129_nov_90.816%
Duncaniella freteri_nov_89.697%
Muribaculaceae_[G−1] bacterium_MOT−129_nov_86.290%
Enterococcus faecalis
multigenus multispecies_sppn6_2_nov_91.858%
Eubacteriales_[G−4] bacterium_MOT−164
Eubacteriales_[G−2] bacterium_MOT−162
Mucispirillum schaedleri
Bacteroides uniformis_nov_95.893%
Ileibacterium valens
Parabacteroides distasonis_nov_97.938%
Parabacteroides distasonis
Lactobacillus intestinalis
Acetivibrio cellulolyticus_nov_83.405%
Anaeroplasma abactoclasticum_nov_86.538%
Lawsonibacter asaccharolyticus_nov_91.116%
Muribaculaceae_[G−2] bacterium_MOT−104_nov_88.822%
Eubacteriales_[G−4] bacterium_MOT−164_nov_97.655%
Lachnospiraceae_[G−7] bacterium_MOT−172_nov_91.718%
Alistipes putredinis_nov_92.828%
Oscillospiraceae_[G−3] bacterium_MOT−150
Alistipes putredinis_nov_94.444%
Beduini massiliensis_nov_87.705%
Muribaculaceae_[G−1] bacterium_MOT−129_nov_86.640%
Lachnospiraceae_[G−3] bacterium_MOT−168_nov_92.902%
Muricomes intestini_nov_89.583%
Muribaculaceae_[G−2] bacterium_MOT−104_nov_88.800%
Muribaculaceae_[G−2] bacterium_MOT−104_nov_87.174%
Bifidobacterium pseudolongum
Parasutterella excrementihominis_nov_97.972%
Lachnospiraceae_[G−1] bacterium_MOT−166
Duncaniella freteri_nov_88.330%
Faecalibaculum rodentium
Lachnospiraceae_[G−11] bacterium_MOT−177
Faecalicatena orotica_nov_92.484%
Lachnospiraceae_[G−14] bacterium_MOT−183_nov_97.854%
Oscillospiraceae_[G−6] bacterium_MOT−153_nov_91.631%
Lachnospiraceae_[G−6] bacterium_MOT−171_nov_94.549%
Oscillospiraceae_[G−4] bacterium_MOT−151_nov_93.347%
Acetivibrio cellulolyticus_nov_82.289%
Lawsonibacter asaccharolyticus_nov_90.329%
Eubacterium xylanophilum_nov_89.940%
Desulfovibrio fairfieldensis_nov_96.349%
Duncaniella freteri_nov_87.475%
Duncaniella freteri_nov_87.221%
Prevotella sp._HMT_317_nov_90.244%
Longibaculum muris_nov_86.957%
Duncaniella freteri_nov_87.400%
Duncaniella freteri_nov_87.424%
Muribaculaceae_[G−2] bacterium_MOT−104_nov_86.000%
Muribaculaceae_[G−2] bacterium_MOT−104_nov_86.373%
Muribaculaceae_[G−1] bacterium_MOT−129_nov_87.576%
Limosilactobacillus reuteri
Duncaniella freteri_nov_91.853%
Muribaculaceae_[G−2] bacterium_MOT−104_nov_86.600%
Erysipelatoclostridium [Clostridium] innocuum_nov_88.270%
Duncaniella freteri_nov_92.653%
Hathewaya proteolytica_nov_83.297%
Alistipes senegalensis_nov_93.686%
Muribaculaceae_[G−2] bacterium_MOT−104_nov_89.000%
Duncaniella freteri_nov_86.948%
Lachnospiraceae_[G−2] bacterium_MOT−167_nov_93.096%
Acutalibacter muris
Alistipes senegalensis_nov_93.673%
Duncaniella freteri_nov_91.039%
Duncaniella freteri_nov_87.169%
Alistipes sp._MOT−127
Duncaniella freteri_nov_86.290%
Muribaculaceae_[G−2] bacterium_MOT−104_nov_89.621%
Bacteroides acidifaciens
Citrobacter koseri
Muribaculaceae_[G−2] bacterium_MOT−104_nov_85.686%
Alloprevotella sp._HMT_473_nov_89.366%
Duncaniella freteri_nov_86.842%
Muribaculaceae_[G−1] bacterium_MOT−129_nov_83.636%
Muribaculaceae_[G−1] bacterium_MOT−129_nov_84.929%
Muribaculaceae_[G−1] bacterium_MOT−129_nov_86.089%
Prevotella shahii_nov_87.602%
Alloprevotella sp._HMT_473_nov_89.634%
Parabacteroides goldsteinii
Gluceribacter canis_nov_93.305%
Erysipelotrichaceae_[G−1] bacterium_MOT−189
Alistipes senegalensis_nov_93.648%
Duncaniella freteri_nov_90.612%
Muribaculaceae_[G−2] bacterium_MOT−104_nov_88.577%
Muribaculum intestinale
Duncaniella freteri_nov_90.184%
Parasutterella excrementihominis
Turicibacter sanguinis_nov_95.923%
Muribaculaceae_[G−1] bacterium_MOT−129_nov_88.129%
Duncaniella freteri_nov_93.712%
Duncaniella freteri_nov_93.699%
Bacteroides thetaiotaomicron
Enterobacter hormaechei
Duncaniella freteri_nov_91.429%
Akkermansia muciniphila
Muribaculaceae_[G−1] bacterium_MOT−129_nov_89.431%
Ligilactobacillus murinus
Lactobacillus johnsonii
Muribaculaceae_[G−1] bacterium_MOT−129
Species
F15127.S25
F15127.S26
F15127.S27
F15127.S28
F15127.S29
F15127.S30
F15127.S19
F15127.S20
F15127.S21
F15127.S22
F15127.S23
F15127.S24
F4401.S16
F4401.S17
F4401.S18
F4401.S19
F4401.S20
F4401.S21
F4401.S22
F4401.S23
F4401.S24
F4401.S25
Samples