0
20
40
60
80
100
Value
Group2
Stool Old Perio Female
Stool Old Perio Male
Stool Old Non Perio Female
Stool Old Non Perio Male
Stool Young Perio Female
Stool Young Perio Male
Stool Young Non Perio Female
Stool Young Non Perio Male
Muribaculaceae_[G−1] bacterium_MOT−129_nov_90.816%
Duncaniella freteri_nov_87.0%
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
F4401.S23
F15127.S23
F15127.S30
F15127.S24
F15127.S25
F15127.S20
F15127.S19
F15127.S22
F15127.S29
F15127.S21
F15127.S27
F4401.S19
F4401.S18
F15127.S26
F4401.S24
F4401.S22
F4401.S16
F4401.S17
F15127.S28
F4401.S25
F4401.S20
F4401.S21
Samples