0
20
40
60
80
100
Value
Group
Brain Old
Brain Young
Akkermansia muciniphila
Muribaculaceae_[G−1] bacterium_MOT−129_nov_86.089%
Lactobacillus johnsonii
Phocaeicola sartorii
Duncaniella freteri_nov_89.135%
Acinetobacter johnsonii_nov_97.737%
Sphingomonas aquatilis_melonis
Sphingomonas yabuuchiae
Bradyrhizobium archetypum_australiense_cajani_japonicum_liaonin
Eubacteriales_[G−2] bacterium_MOT−162
Eubacteriales_[G−1] bacterium_MOT−159
Streptococcus acidominimus
Acidovorax monticola
Mammaliicoccus lentus
Bacteroides acidifaciens
Neisseriaceae_[G−1] bacterium_MOT−031
Streptococcus sp._MOT−012
Erysipelotrichaceae_[G−1] bacterium_MOT−189
Methylobacterium goesingense
Magnetospirillum magnetotacticum
Parabacteroides distasonis
Lysinibacillus sphaericus
Bacillus subtilis
Lachnospiraceae_[G−11] bacterium_MOT−177
Hungatella hathewayi
Muribaculaceae_[G−2] bacterium_MOT−104
Citrobacter amalonaticus
Escherichia fergusonii
Mammaliicoccus sciuri
Lachnospiraceae_[G−3] bacterium_MOT−168_nov_94.792%
Limosilactobacillus reuteri
Streptococcus danieliae
Acidovorax ebreus
Duncaniella freteri_nov_91.039%
Muribaculaceae_[G−1] bacterium_MOT−129
Kosakonia sacchari
Comamonas testosteroni
Sphingobacterium multivorum
Actinomyces sp._HMT_448
Muribaculaceae_[G−1] bacterium_MOT−129_nov_90.816%
Corynebacterium matruchotii
Oscillospiraceae_[G−2] bacterium_MOT−149_nov_93.319%
Pseudomonas putida
Acidovorax temperans
Acinetobacter radioresistens
Bifidobacterium pseudolongum
Peptostreptococcaceae_[XI][G−4] bacterium_HMT_369
Duncaniella freteri_nov_90.184%
Duncaniella freteri_nov_93.712%
Streptococcus gordonii
Dialister invisus
Enterobacter asburiae
Aggregatibacter sp._HMT_512
Pyrinomonas methylaliphatogenes_nov_96.809%
Shigella sonnei
Deinococcus geothermalis
Cetobacterium somerae
Staphylococcus ureilyticus
Duncaniella freteri_nov_89.919%
Staphylococcus warneri
Fusobacterium nucleatum_subsp._vincentii
Enterococcus casseliflavus
Methylobacterium brachiatum
Staphylococcus capitis_epidermidis
Klebsiella quasipneumoniae
Enterobacter kobei
Ligilactobacillus murinus
Microbacterium maritypicum
Acinetobacter lwoffii
Leucobacter chromiiresistens
Janibacter melonis
Duncaniella freteri_nov_93.699%
Leptotrichia hofstadii_nov_96.970%
Lachnospiraceae_[G−14] bacterium_MOT−185
Streptococcus mutans
Shigella flexneri
Enemella evansiae
Lawsonella clevelandensis
Streptococcus oralis
Porphyromonas endodontalis
Fusobacterium nucleatum
Acinetobacter johnsonii
Atlantibacter hermannii
Citrobacter koseri
Chryseobacterium yeoncheonense_nov_97.484%
Streptococcus oralis_subsp._tigurinus_clade_071
Rhodococcus qingshengii
Bacillus albus_cereus_luti_nitratireducens_paramycoides_tro ...(6 sp
Chryseobacterium gambrini
Klebsiella pneumoniae
Enterococcus faecalis
Staphylococcus argenteus_aureus_roterodami
Cutibacterium acnes
Enterobacter mori_nov_97.951%
Enterobacter mori
Streptococcus thoraltensis
Proteus mirabilis
Enterococcus gallinarum
Enterobacter hormaechei
Staphylococcus saprophyticus_xylosus
Species
F13506.S05
F13506.S06
F13506.S07
F13506.S08
F13506.S09
F13506.S10
F13506.S11
F13506.S12
F15127.S07
F15127.S08
F15127.S09
F15127.S10
F15127.S11
F15127.S12
F15127.S13
F15127.S14
F15127.S15
F15127.S16
F15127.S17
F15127.S18
Samples