0
20
40
60
80
100
Value
Group
SAA KO HFD
SAA KO BL HFD
Lacrimispora xylanolytica_nov_91.992%
Lachnospiraceae_[G−6] bacterium_MOT−171_nov_94.083%
Lacrimispora xylanolytica_nov_93.969%
Parabacteroides distasonis_nov_97.323%
Lachnoclostridium [Clostridium] aminophilum_nov_89.961%
Adlercreutzia mucosicola
Phocaeicola sartorii
Faecalicatena orotica_nov_92.218%
Oscillospiraceae_[G−3] bacterium_MOT−150_nov_93.910%
Eisenbergiella massiliensis_nov_88.697%
Blautia producta_nov_96.132%
Pseudoflavonifractor phocaeensis_nov_92.131%
Bacteroidetes_[G−3] bacterium_HMT_436_nov_85.575%
Anaerotruncus rubiinfantis_nov_91.506%
Anaerotignum lactatifermentans_nov_95.577%
Lachnoclostridium [Clostridium] scindens_nov_88.247%
Lachnospiraceae_[G−3] bacterium_MOT−168
Lachnoclostridium [Clostridium] polysaccharolyticum_nov_90.751%
Lachnospiraceae_[G−11] bacterium_MOT−176_nov_94.798%
Parabacteroides goldsteinii
Longibaculum muris_nov_91.211%
Adlercreutzia muris
Adlercreutzia caecimuris_nov_94.000%
Faecalicatena orotica_nov_94.553%
Fusicatenibacter saccharivorans_nov_90.514%
Helicobacter ganmani
Lachnoclostridium [Clostridium] polysaccharolyticum_nov_92.636%
Hydrogenoanaerobacterium saccharovorans_nov_90.522%
Pseudoflavonifractor phocaeensis_nov_95.761%
Muribaculaceae_[G−1] bacterium_MOT−129_nov_87.308%
Peptococcaceae_[G−1] bacterium_MOT−146
Oscillospiraceae_[G−4] bacterium_MOT−151_nov_93.491%
Oscillospiraceae_[G−2] bacterium_MOT−149_nov_95.050%
Lachnospiraceae_[G−14] bacterium_MOT−185_nov_93.517%
Oscillospiraceae_[G−2] bacterium_MOT−149_nov_93.861%
Desulfovibrio multispecies_sppn5_2_nov_96.275%
Bacteroides acidifaciens
Oscillospiraceae_[G−4] bacterium_MOT−151_nov_94.477%
Akkermansia muciniphila
Lachnospiraceae_[G−14] bacterium_MOT−182_nov_92.245%
Microbacterium foliorum
Microbacterium kitamiense
Lactobacillus gasseri_nov_93.345%
Neglectibacter timonensis_nov_94.318%
Enterococcus gallinarum
Cuneatibacter caecimuris_nov_92.278%
Cuneatibacter caecimuris_nov_92.486%
Lachnospiraceae_[G−14] bacterium_MOT−185_nov_93.333%
Clostridium disporicum
Faecalibaculum rodentium
Bacteroides caecimuris
Parasutterella excrementihominis
Eubacteriales_[G−1] bacterium_MOT−159
Eubacteriales_[G−3] bacterium_MOT−163
Eubacteriales_[G−2] bacterium_MOT−162
Duncaniella freteri
Mailhella massiliensis_nov_89.888%
Eisenbergiella massiliensis_nov_92.969%
Muribaculaceae_[G−2] bacterium_MOT−104_nov_89.905%
Streptococcus sp._MOT−012
Alloprevotella sp._HMT_473_nov_90.177%
Parabacteroides distasonis
Longibaculum muris_nov_90.392%
Lachnospiraceae_[G−6] bacterium_MOT−171_nov_94.841%
Parasutterella excrementihominis_nov_94.584%
Eisenbergiella massiliensis_nov_88.484%
Olsenella phocaeensis_nov_92.172%
Faecalicatena fissicatena_nov_93.810%
Oscillospiraceae_[G−3] bacterium_MOT−150_nov_91.585%
Lachnoclostridium [Clostridium] scindens_nov_90.211%
Duncaniella freteri_nov_83.895%
Faecalicatena fissicatena_nov_94.129%
Lachnospiraceae_[G−6] bacterium_MOT−171_nov_95.050%
Parvibacter caecicola
Lachnospiraceae_[G−11] bacterium_MOT−176_nov_94.981%
Bariatricus massiliensis_nov_93.037%
Mediterraneibacter [Ruminococcus] torques_nov_94.212%
Bacteroides uniformis_nov_95.594%
Adlercreutzia caecimuris_nov_95.382%
Faecalibaculum rodentium_nov_96.571%
Lachnospiraceae_[G−14] bacterium_MOT−182_nov_89.200%
Lachnospiraceae_[G−14] bacterium_MOT−182_nov_92.480%
Helicobacter hepaticus
Lachnospiraceae_[G−3] bacterium_MOT−168_nov_94.059%
Faecalicatena fissicatena_nov_94.521%
Streptococcus danieliae
Caproicibacter fermentans_nov_89.864%
Lactococcus lactis
Lactococcus cremoris
Adlercreutzia caecimuris
Mucispirillum schaedleri_nov_93.110%
Mailhella massiliensis_nov_90.377%
Ihubacter massiliensis_nov_94.402%
Lactobacillus gasseri
Faecalibaculum rodentium_nov_96.571%
Eubacterium ventriosum_nov_92.843%
Limosilactobacillus reuteri
Ligilactobacillus murinus
Lactobacillus johnsonii
Erysipelatoclostridium [Clostridium] cocleatum
Species
F10949.S13
F10949.S10
F10949.S16
F10949.S12
F10949.S14
F10949.S11
F10949.S15
Samples