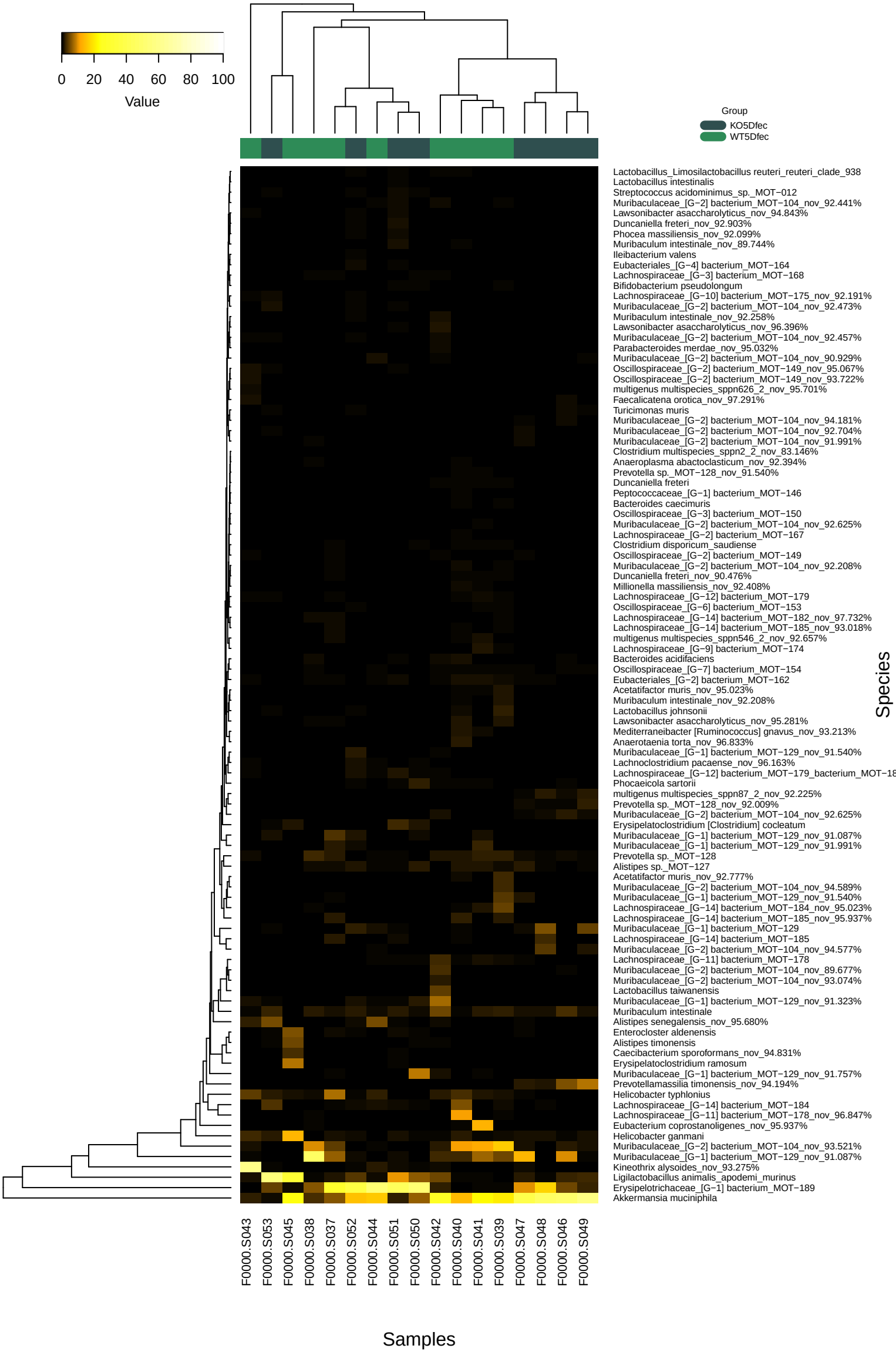
0
20
40
60
80
100
Value
Group
KO5Dfec
WT5Dfec
Lactobacillus_Limosilactobacillus reuteri_reuteri_clade_938
Lactobacillus intestinalis
Streptococcus acidominimus_sp._MOT−012
Muribaculaceae_[G−2] bacterium_MOT−104_nov_92.441%
Lawsonibacter asaccharolyticus_nov_94.843%
Duncaniella freteri_nov_92.903%
Phocea massiliensis_nov_92.099%
Muribaculum intestinale_nov_89.744%
Ileibacterium valens
Eubacteriales_[G−4] bacterium_MOT−164
Lachnospiraceae_[G−3] bacterium_MOT−168
Bifidobacterium pseudolongum
Lachnospiraceae_[G−10] bacterium_MOT−175_nov_92.191%
Muribaculaceae_[G−2] bacterium_MOT−104_nov_92.473%
Muribaculum intestinale_nov_92.258%
Lawsonibacter asaccharolyticus_nov_96.396%
Muribaculaceae_[G−2] bacterium_MOT−104_nov_92.457%
Parabacteroides merdae_nov_95.032%
Muribaculaceae_[G−2] bacterium_MOT−104_nov_90.929%
Oscillospiraceae_[G−2] bacterium_MOT−149_nov_95.067%
Oscillospiraceae_[G−2] bacterium_MOT−149_nov_93.722%
multigenus multispecies_sppn626_2_nov_95.701%
Faecalicatena orotica_nov_97.291%
Turicimonas muris
Muribaculaceae_[G−2] bacterium_MOT−104_nov_94.181%
Muribaculaceae_[G−2] bacterium_MOT−104_nov_92.704%
Muribaculaceae_[G−2] bacterium_MOT−104_nov_91.991%
Clostridium multispecies_sppn2_2_nov_83.146%
Anaeroplasma abactoclasticum_nov_92.394%
Prevotella sp._MOT−128_nov_91.540%
Duncaniella freteri
Peptococcaceae_[G−1] bacterium_MOT−146
Bacteroides caecimuris
Oscillospiraceae_[G−3] bacterium_MOT−150
Muribaculaceae_[G−2] bacterium_MOT−104_nov_92.625%
Lachnospiraceae_[G−2] bacterium_MOT−167
Clostridium disporicum_saudiense
Oscillospiraceae_[G−2] bacterium_MOT−149
Muribaculaceae_[G−2] bacterium_MOT−104_nov_92.208%
Duncaniella freteri_nov_90.476%
Millionella massiliensis_nov_92.408%
Lachnospiraceae_[G−12] bacterium_MOT−179
Oscillospiraceae_[G−6] bacterium_MOT−153
Lachnospiraceae_[G−14] bacterium_MOT−182_nov_97.732%
Lachnospiraceae_[G−14] bacterium_MOT−185_nov_93.018%
multigenus multispecies_sppn546_2_nov_92.657%
Lachnospiraceae_[G−9] bacterium_MOT−174
Bacteroides acidifaciens
Oscillospiraceae_[G−7] bacterium_MOT−154
Eubacteriales_[G−2] bacterium_MOT−162
Acetatifactor muris_nov_95.023%
Muribaculum intestinale_nov_92.208%
Lactobacillus johnsonii
Lawsonibacter asaccharolyticus_nov_95.281%
Mediterraneibacter [Ruminococcus] gnavus_nov_93.213%
Anaerotaenia torta_nov_96.833%
Muribaculaceae_[G−1] bacterium_MOT−129_nov_91.540%
Lachnoclostridium pacaense_nov_96.163%
Lachnospiraceae_[G−12] bacterium_MOT−179_bacterium_MOT−18
Phocaeicola sartorii
multigenus multispecies_sppn87_2_nov_92.225%
Prevotella sp._MOT−128_nov_92.009%
Muribaculaceae_[G−2] bacterium_MOT−104_nov_92.625%
Erysipelatoclostridium [Clostridium] cocleatum
Muribaculaceae_[G−1] bacterium_MOT−129_nov_91.087%
Muribaculaceae_[G−1] bacterium_MOT−129_nov_91.991%
Prevotella sp._MOT−128
Alistipes sp._MOT−127
Acetatifactor muris_nov_92.777%
Muribaculaceae_[G−2] bacterium_MOT−104_nov_94.589%
Muribaculaceae_[G−1] bacterium_MOT−129_nov_91.540%
Lachnospiraceae_[G−14] bacterium_MOT−184_nov_95.023%
Lachnospiraceae_[G−14] bacterium_MOT−185_nov_95.937%
Muribaculaceae_[G−1] bacterium_MOT−129
Lachnospiraceae_[G−14] bacterium_MOT−185
Muribaculaceae_[G−2] bacterium_MOT−104_nov_94.577%
Lachnospiraceae_[G−11] bacterium_MOT−178
Muribaculaceae_[G−2] bacterium_MOT−104_nov_89.677%
Muribaculaceae_[G−2] bacterium_MOT−104_nov_93.074%
Lactobacillus taiwanensis
Muribaculaceae_[G−1] bacterium_MOT−129_nov_91.323%
Muribaculum intestinale
Alistipes senegalensis_nov_95.680%
Enterocloster aldenensis
Alistipes timonensis
Caecibacterium sporoformans_nov_94.831%
Erysipelatoclostridium ramosum
Muribaculaceae_[G−1] bacterium_MOT−129_nov_91.757%
Prevotellamassilia timonensis_nov_94.194%
Helicobacter typhlonius
Lachnospiraceae_[G−14] bacterium_MOT−184
Lachnospiraceae_[G−11] bacterium_MOT−178_nov_96.847%
Eubacterium coprostanoligenes_nov_95.937%
Helicobacter ganmani
Muribaculaceae_[G−2] bacterium_MOT−104_nov_93.521%
Muribaculaceae_[G−1] bacterium_MOT−129_nov_91.087%
Kineothrix alysoides_nov_93.275%
Ligilactobacillus animalis_apodemi_murinus
Erysipelotrichaceae_[G−1] bacterium_MOT−189
Akkermansia muciniphila
Species
F0000.S043
F0000.S053
F0000.S045
F0000.S038
F0000.S037
F0000.S052
F0000.S044
F0000.S051
F0000.S050
F0000.S042
F0000.S040
F0000.S041
F0000.S039
F0000.S047
F0000.S048
F0000.S046
F0000.S049
Samples