Significantly Represented Taxa
SAA_KO_BL_HFD
SAA_KO_HFD
SAA_KO_Normal
G_Faecalibaculum
S_rodentium
F_Muribaculaceae
um_MOT_129_nov_86_590
G_Muribaculaceae__G_1_
F_Eubacteriales__F_1_
G_Lachnospiraceae__G_7_
F_Clostridiaceae
G_Clostridium
S_fissicatena_nov_93_580
um_MOT_171_nov_93_307
F_Anaeroplasmataceae
S_disporicum
P_Tenericutes
C_Mollicutes
G_Anaeroplasma
actoclasticum_nov_87_352
ccharolyticum_nov_87_692
S_massiliensis_nov_90_805
O_Anaeroplasmatales
G_Lawsonibacter
um_MOT_185_nov_92_105
um_MOT_171_nov_95_644
G_Phocea
G_Turicibacter
F_Turicibacteraceae
S_xylanolytica_nov_94_314
um_MOT_182_nov_89_784
S_sanguinis_nov_95_817
S_ramulus_nov_91_296
accharolyticus_nov_91_571
G_Eubacteriales__G_4_
G_Lancefieldella
S_parvula_nov_91_552
G_Eubacteriales__G_2_
S_bacterium_MOT_162
um_MOT_172_nov_91_945
G_Leifsonia
S_kafniensis_nov_84_158
G_Lachnospiraceae__G_2_
_aminivorans_nov_93_173
G_Sporobacter
S_bacterium_MOT_164
S_massiliensis_nov_90_297
S_bacterium_MOT_153
G_Oscillospiraceae__G_6_
um_MOT_172_nov_86_047
um_MOT_167_nov_89_349
S_muris_nov_94_264
G_Acutalibacter
ostanoligenes_nov_91_892
xidoreducens_nov_88_846
S_massiliensis_nov_90_239
G_Oscillibacter
G_Clostridiales__F_1__G_1_
F_Clostridiales__F_1_
um_MOT_178_nov_93_064
um_MOT_174_nov_90_234
accharolyticus_nov_90_421
accharivorans_nov_91_018
_aminophilum_nov_87_476
um_MOT_178_nov_95_358
lagenovorans_nov_83_466
G_Breznakia
S_massiliensis_nov_86_127
S_pachnodae_nov_83_181
G_Eubacteriales__G_3_
S_bacterium_MOT_163
G_Mollicutes__G_2_
F_Mollicutes__F_2_
_phocaeensis_nov_86_756
O_Mollicutes__O_2_
C_Mollicutes
um_HMT_093_nov_91_892
S_termitidis_nov_88_294
um_MOT_159_nov_88_550
_valericigenes_nov_93_654
um_MOT_187_nov_93_284
um_MOT_151_nov_91_732
G_Oscillospiraceae__G_7_
S_bacterium_MOT_154
um_MOT_187_nov_90_841
S__Clostridium_cocleatum
G_Erysipelatoclostridium
G_Romboutsia
F_Peptostreptococcaceae
S_ilealis
S_xylanolytica_nov_93_969
O_Verrucomicrobiales
P_Verrucomicrobia
G_Akkermansia
F_Akkermansiaceae
C_Verrucomicrobiae
S_muciniphila
S_vulgatus
O_Coriobacteriales
F_Atopobiaceae
S_distasonis_nov_97_514
G_Longibaculum
S_muris_nov_93_910
G_Lachnospiraceae__G_9_
G_Mediterraneibacter
occus_torques_nov_95_200
ccharovorans_nov_88_395
_fairfieldensis_nov_89_168
S_excrementihominis
P_Bacteroidota
G_Prevotella
C_Betaproteobacteria
S_shahii_nov_87_242
um_MOT_129_nov_89_768
G_Bacteroides
F_Bacteroidaceae
O_Burkholderiales
ecies_sppn3_2_nov_89_792
S_hominis_nov_92_471
xylanophilum_nov_91_149
S_freteri
um_MOT_166_nov_95_661
lagenovorans_nov_80_952
um_MOT_171_nov_95_050
um_MOT_185_nov_92_353
S_freteri_nov_90_152
S_freteri_nov_87_896
um_MOT_176_nov_92_885
S_freteri_nov_89_077
_aminivorans_nov_92_585
S_freteri_nov_87_759
um_MOT_168_nov_95_059
ccharolyticum_nov_93_050
um_MOT_183_nov_97_967
S_tortuosum_nov_88_725
G_Absiella
S_merdae_nov_93_182
um_MOT_185_nov_94_726
S_caecimuris
S_freteri_nov_87_453
S_freteri_nov_89_013
S_caecimuris_nov_92_644
S_massiliensis_nov_90_060
charibacteria__TM7___F_1_
P_Saccharibacteria__TM7_
um_HMT_351_nov_95_551
charibacteria__TM7___O_1_
charibacteria__TM7___G_3_
charibacteria__TM7___C_1_
K_Bacteria
F_Streptococcaceae
G_Lactococcus
S_cremoris
_aminophilum_nov_89_961
S_reuteri
G_Limosilactobacillus
0
1
2
3
4
5
6
LDA SCORE (log 10)