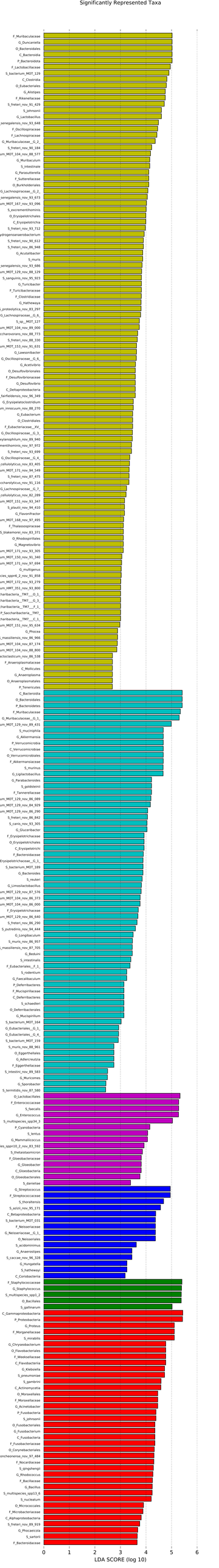
Significantly Represented Taxa
F_Muribaculaceae
G_Duncaniella
O_Bacteroidales
C_Bacteroidia
P_Bacteroidota
F_Lactobacillaceae
S_bacterium_MOT_129
C_Clostridia
O_Eubacteriales
G_Alistipes
F_Rikenellaceae
S_fretteri_nov_91_429
S_johnsonii
G_Lactobacillus
_senegalensis_nov_93_648
F_Oscillospiraceae
F_Lachnospiraceae
G_Muribaculaceae_G_2_
S_fretteri_nov_90_184
um_MOT_104_nov_88_577
G_Muribaculum
S_intestinale
G_Parasutterella
F_Sutterellaceae
O_Burkholderiales
G_Lachnospiraceae_G_2_
_senegalensis_nov_93_673
um_MOT_167_nov_93_096
S_excrementihominis
O_Erysipelotrichales
C_Erysipelotrichia
S_fretteri_nov_93_712
ydrogenoanaerobacterium
S_fretteri_nov_90_612
S_fretteri_nov_86_948
G_Acutalibacter
S_muris
_senegalensis_nov_93_686
um_MOT_129_nov_88_129
S_sanguinis_nov_95_923
G_Turicibacter
F_Turicibacteraceae
F_Clostridiaceae
G_Hathewaya
_proteolytica_nov_83_297
G_Lachnospiraceae_G_6_
S_sp._MOT_127
um_MOT_104_nov_89_000
cchanrovarans_nov_88_773
S_fretteri_nov_88_330
um_MOT_153_nov_91_631
G_Lawsonibacter
G_Oscillospiraceae_G_6_
G_Acetivibrio
O_Desulfovibrionales
F_Desulfovibrionaceae
G_Desulfovibrio
C_Deltaproteobacteria
_fairfieldensis_nov_96_349
G_Erysipelatoclostridium
m_innocuum_nov_88_270
G_Eubacterium
O_Clostridiales
F_Eubacteriaceae_XV_
G_Oscillospiraceae_G_3_
xylanophilum_nov_89_940
mentihominis_nov_97_972
S_fretteri_nov_93_699
G_Oscillospiraceae_G_4_
_cellulolyticus_nov_83_405
um_MOT_171_nov_94_549
S_fretteri_nov_87_475
cchanrolytica_nov_91_116
G_Lachnospiraceae_G_7_
_cellulolyticus_nov_82_289
um_MOT_151_nov_93_347
S_pleuti_nov_94_410
G_Flavonifractor
um_MOT_188_nov_97_495
F_Thalassospiraceae
S_blakemoreni_nov_83_371
O_Rhodospirillales
G_Magnetovibrio
um_MOT_171_nov_93_305
um_MOT_150_nov_91_340
um_MOT_171_nov_97_694
G_multigenus
cies_sppn6_2_nov_91_858
um_MOT_122_nov_93_279
um_MMT_153_nov_93_800
haribacteria__TM7__O_1_
haribacteria__TM7__G_3_
haribacteria__TM7__F_1_
F_Saccharibacteria__TM7_
haribacteria__TM7__C_1_
um_MOT_151_nov_95_634
G_Phocea
_massiliensis_nov_86_966
um_MOT_104_nov_87_174
um_MOT_104_nov_88_800
actoclasticus_nov_86_538
F_Anaeroplasmataceae
C_Mollicutes
G_Anaeroplasma
O_Anaeroplasmatales
P_Tenericutes
C_Bacteroidia
O_Bacteroidales
F_Bacteroidales
F_Muribaculaceae
G_Muribaculaceae_G_1_
um_MOT_129_nov_89_431
S_muciniphila
G_Akkermansia
P_Verrucomicrobia
C_Verrucomicrobiae
O_Verrucomicrobiales
F_Akkermansiaceae
S_murinus
G_Ligilactobacillus
G_Parabacteroides
S_goldsteinii
F_Tannerellaceae
um_MOT_129_nov_86_089
um_MOT_129_nov_84_929
um_MOT_129_nov_86_290
S_fretteri_nov_86_842
S_cans_nov_93_305
G_Gluceribacter
F_Erysipelotrichaceae
O_Erysipelotrichales
C_Erysipelotrichi
F_Bacteroidaceae
Erysipelotrichaceae__G_1_
S_bacterium_MOT_189
G_Bacteroides
S_reuteri
G_Limosilactobacillus
um_MOT_129_nov_87_576
um_MOT_104_nov_86_373
um_MOT_104_nov_86_000
F_Erysipelotrichaceae
um_MOT_129_nov_86_640
S_fretteri_nov_86_290
S_putredinis_nov_94_444
G_Longibaculum
S_muris_nov_86_957
_massiliensis_nov_87_705
G_Bedunia
S_intestinalis
F_Eubacteriales__F_1_
S_rodentium
G_Faecalibaculum
P_Deferribacteres
F_Mucispirillaceae
C_Deferribacteres
S_schaedleri
O_Deferribacterales
G_Mucispirillum
S_bacterium_MOT_164
G_Eubacteriales__G_1_
G_Eubacteriales__G_4_
S_bacterium_MOT_159
S_muris_nov_88_961
O_Eggerthellales
G_Adlercreutzia
F_Eggerthellaceae
S_intestini_nov_89_583
G_Muricomes
G_Sporobacter
S_termitidis_nov_87_580
O_Lactobacillales
F_Enterococcaceae
S_faecalis
G_Enterococcus
S_multispecies_spp34_3
P_Cyanobacteria
S_lentus
G_Mammaliicoccus
ies_spp10_2_nov_83_592
S_thetaiotaomicron
F_Gloeobacteraceae
G_Gloeobacter
C_Gloeobacteria
O_Gloeobacterales
S_danielae
G_Streptococcus
F_Streptococcaceae
S_thoraltensis
S_azini_nov_95_171
C_Betaproteobacteria
S_bacterium_MOT_031
F_Neisseriaceae
G_Neisseriaceae__G_1_
O_Neisseriales
S_acidominimus
G_Anaerostipes
S_caccae_nov_96_328
G_Hungatella
S_hathewayi
C_Coriobacteria
F_Staphylococcaceae
G_Staphylococcus
S_multispecies_spp1_2
G_Bacillales
S_gallinarum
C_Gammaproteobacteria
P_Proteobacteria
G_Proteus
F_Morganellaceae
S_mirabilis
G_Christensenellaceae
O_Flavobacteriales
F_Weeksellaceae
C_Flavobacteria
G_Klebsiella
S_pneumoniae
S_gambrini
C_Actinomycetia
O_Moraxellales
F_Moraxellaceae
G_Acinetobacter
F_Fusobacteria
S_johnsonii
O_Fusobacteriales
G_Fusobacterium
C_Fusobacteria
F_Fusobacteriaceae
O_Corynebacteriales
oncheosenense_nov_97_484
F_Nocardiaceae
S_qingshengji
G_Rhodococcus
F_Bacillaceae
G_Bacillus
S_multispecies_spp13_6
S_ruckeiatum
O_Micrococcales
F_Microbacteriaceae
C_Alphaproteobacteria
S_fretteri_nov_89_919
G_Phocaeicola
S_sartorii
F_Bacteroidaceae
0
1
2
3
4
5
6
LDA SCORE (log 10)