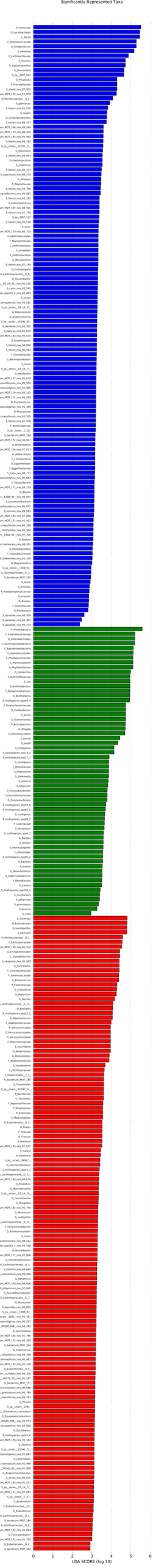
Significantly Represented Taxa
F_Finnicuma
G_Lactobacillus
C_Bacilli
F_Streptococcaceae
G_Streptococcus
S_dysneriae
F_Lactobacillaceae
S_murinus
G_Lipilactobacillus
G_Duncaniella
S_sp._MGT_212
G_Prevotella
F_Prevotellaceae
S_shahii_mx_BT_903
mgm_MGT_129_mx_91_870
G_Muribaculaceae_G_2
S_gallinarum
S_hetero_mx_91_515
S_weuteri
G_Limosilactobacillus
S_hetero_mx_BB_577
mgm_MGT_164_mx_BB_364
mgm_MGT_129_mx_BB_200
mgm_MGT_185_mx_91_349
S_hetero_mx_BB_580
S_sp._strain__14D11_23_
S_mesenteroides
S_hetero_mx_BB_463
G_Faecalibacillum
S_rodentium
S_hetero_mx_BB_373
S_caecimuris_mx_BB_270
G_Alistipes
F_Rikenellaceae
S_hetero_mx_91_750
aequifaciens_mx_BB_663
S_hetero_mx_92_122
G_Mammaliicoccus
mgm_MGT_164_mx_BB_911
S_hetero_mx_91_736
S_sp._MGT_127
S_hetero_mx_91_510
S_aureus
mgm_MGT_129_mx_BB_720
G_Oxibacteraceae
F_Mucispirillaceae
C_Oxibacteraceae
S_schaedleri
F_Oxibacteraceae
G_Mucispirillum
S_hetero_mx_87_149
G_Enterococcus
G_Lachnospiraceae_G_6
G_Gluconobacter
_G2_14_41_mx_96_205
S_cecis_mx_92_542
ies_sp.mx92_2_mx_92_802
S_faecalis
senegalensis_mx_91_522
S_sp._strain_G2_14_13_
G_Robinsoniella
G_Anaerocolumna
S_sp._strain_14D41_85_
S_dysneriae_mx_93_952
S_latifolius_mx_82_839
mgm_MGT_183_mx_94_670
G_Anaerostipes
S_hetero_mx_94_898
S_hetero_mx_90_982
F_Saltorellaceae
G_Marinisporobacter
S_muris
S_sp._strain_G2_14_71_
G_Monoglobus
mgm_MGT_177_mx_95_679
aequifaciens_mx_BB_530
zetiulosilytica_mx_91_909
mgm_MGT_129_mx_91_111
mgm_MGT_173_mx_95_218
G_Ruminococcus
stelainoilyticus_mx_91_489
G_Phocaeicola
G_massiliensis_mx_93_508
S_hetero_mx_87_976
F_Bacteroidaceae
S_sp._strain_C_28_
S_bacterium_MGT_184
mgm_MGT_172_mx_94_813
G_Anaerotaenia
mgm_MGT_164_mx_87_837
G_Adlercreutzia
C_Coriobacteria
G_Eggerthellales
F_Eggerthellaceae
S_Uncta_mx_88_773
zetiulosilytica_mx_90_683
G_Parasutterella
mgm_MGT_171_mx_94_179
G_Blautia
S_1408_92_mx_92_841
S_saccharovorans
zetiulosilytica_mx_86_071
S_hominis_mx_89_183
mgm_MGT_164_mx_87_868
mgm_MGT_171_mx_92_931
G_massiliensis_mx_86_708
S_hetero_mx_92_542
S_1408_92_mx_97_509
G_Bacteroides
S_ochracharyum_mx_88_912
G_Rhodospirillales
F_Thalassospiraceae
G_blatamonas_mx_83_259
G_Magnetococcales
S_sp._strain__1408_92
G_Oscillospiraceae_G_3
S_bacterium_MGT_150
S_Jeotis
G_Actinotalea
F_Paystreptococcaceae
S_smaragdus
G_Micrococcus
F_Actinobacteraceae
G_Rumbaudsia
S_dysneriae_mx_96_976
S_dysneriae_mx_93_187
S_dysneriae_mx_96_774
F_Prevotellaceae
F_Enterobacteriaceae
G_Enterobacteriales
G_Gammaproteobacteria
C_Alphaproteobacteria
G_Hyphomicrobiales
F_Phyllobacteriaceae
S_thymonacarum
G_Phytobacterium
G_Escherichia
F_Burkholderiaceae
S_ure
G_Burkholderia
C_Betaproteobacteria
G_Burkholderia
S_multispecies_spp69_3
F_Propionibacteriaceae
G_Cutibacterium
S_acnes
C_Actinomycetia
F_Actinobacteria
G_Slackia
G_Actinomycetales
S_sanum
S_boydii
G_multigena
S_multispecies_spp14_2
S_multispecies_spp17_2
G_multigena
F_Rhizobiaceae
S_chouanoni
G_Salmonella
S_enterica
S_ferguson
G_Corynebacterales
F_Corynebacteriaceae
G_Corynebacterium
S_multispecies_spp19_8
S_multispecies_spp66_5
G_multigena
S_multispecies_spp85_3
F_Listeriaceae
S_Nimbaldi
S_multispecies_spp_3
G_Bacillus
S_Thaiae
S_monocytogenes
G_Rhizobiales
S_multispecies_spp85_2
G_Bacteria
S_hualuo
G_Mesorhizobium
S_Subercolostratum
F_Rhizobiaceae
G_Listeria
S_multispecies_spp109_2
S_muricolaris
S_jilibarense
S_granulosum
S_hominis
S_mitis
C_Clostridia
G_Eubacteriales
G_Lactobacillus
S_johnsonii
G_Muribaculaceae_G_1
F_Lachnospiraceae
MGT_129_mx_85_972
G_Erysipelotrichales
C_Erysipelotrichia
S_sanguinis_mx_95_949
G_Turicibacter
F_Turicibacteraceae
F_Enterococcaceae
G_Enterococcus
F_Clostridiaceae
G_Clostridium
G_thiopurinum
S_faecalis
G_Lachnospiraceae_G_14
G_Bacillales
S_multispecies_spp17_2
G_Staphylococcus
F_Staphylococcaceae
F_Verrucomicrobiaceae
G_Verrucomicrobiales
F_Akkermansiaceae
S_muciniphila
G_Akkermansia
G_Peptococcus
F_Peptoniphilaceae
S_seleniireno
F_Dorbiaceae
F_Eubacteriales_F_1_
S_bacterium_MGT_185
G_Tissierellales
S_sp._strain__14D42_14
F_Bacillaceae
C_Tissierellia
F_Peptoniphilaceae
F_Streptococcaceae
F_Eukaryota
C_Magnoliopsida
G_Eubacteriales_G_1
G_Psalea
F_Poaceae
G_Triticum
S_aestivum
mgm_MGT_185_mx_97_015
S_magna
G_Roseburia
S_sp._strain__MGB_1
G_Lachnoclostridium
S_multispecies_spp55_2
G_Lachnospiraceae_G_12
mgm_MGT_180_mx_89_676
G_Ernestella
G_Marvinbryantia
S_sp._strain_G2_14_79_
G_Faecalicatena
G_Finegoldia
mgm_MGT_185_mx_95_545
G_Murimonas
S_multiparus
G_Lachnospiraceae_G_11
F_Xanthomonadaceae
G_Xanthomonadales
S_muris
S_polysaccharea_mx_88_212
ies_sp.mx92_2_mx_93_568
G_Acutalibacter
mgm_MGT_177_mx_92_668
G_Steinerphomonas
G_Lachnospiraceae_G_3
S_intestini_mx_89_646
G_massiliensis_mx_89_506
G_Barnesiella
mgm_MGT_168_mx_96_608
G_thiopurium_mx_97_849
G_Pseudoflavonifractor
G_Lachnospiraceae_G_7
G_Muricomes
S_ajoosiae_mx_89_855
S_sp._strain__1408_87
strain__136x_mx_93_457
stelainoilyticus_mx_90_213
G_Lacrimispora
mgm_MGT_185_mx_92_566
mgm_MGT_172_mx_93_320
S_bacterium_MGT_164
G_Coprococcus
S_xylanolytica_mx_94_368
G_massiliensis_mx_89_506
G_Barnesiella
mgm_MGT_168_mx_96_608
G_thiopurium_mx_97_849
G_Pseudoflavonifractor
G_Lachnospiraceae_G_7
G_Muricomes
S_ajoosiae_mx_89_855
S_sp._strain_1408_87
strain_136x_mx_93_457
stelainoilyticus_mx_90_213
G_Lacrimispora
mgm_MGT_185_mx_92_566
mgm_MGT_172_mx_93_320
S_bacterium_MGT_164
G_Coprococcus
S_xylanolytica_mx_94_368
G_massiliensis_mx_89_983
mgm_MGT_185_mx_97_228
G_Eubacteriales_G_4
S_sch._scindens_mx_89_300
S_sp._strain_G2_14_95_595
S_bacterium_MGT_177
S_ochracharyum_mx_90_588
G_granulosum_mx_96_788
G_massiliensis_mx_89_787
G_Phocea
S_sp._strain_139x_
C_Coprobacillus
G_Erysipelatoclostridium
MGB_MB_mx_93_873
senegalensis_mx_93_068
G_Decibacter
S_multispecies_spp45_2
mgm_MGT_178_mx_95_344
G_Alistipes
S_sp._strain_14D42_72_
G_massiliensis_mx_92_665
G_Clostridiales
G_charrisiae_mx_92_606
_14D42_85_mx_97_008
G_Anaerosinuibacillus
S_acnes_mx_96_815
S_hetero_mx_92_537
S_sp._strain_G2_14_72_
mgm_MGT_161_mx_97_881
S_sp._strain_C_37_
G_Anaerotaxum
F_Eubacteriaceae_F6_
G_Eubacterium
S_bacterium_MGT_166
G_Oscillospiraceae_G_8
mgm_MGT_153_mx_91_484
G_Faecalibacillus
mgm_MGT_172_mx_91_730
G_Eubacteriales_G_2
S_bacterium_MGT_150
0
1
2
3
4
5
6
LDA SCORE (log 10)