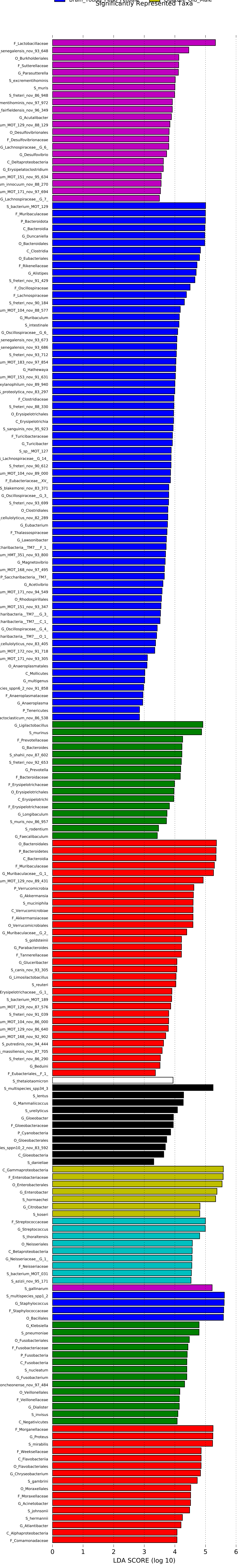
Brain_Young_Fetal_Female
Ligature_Old_Male
Significantly Represented Taxa
F_Lactobacillaceae
_senegalensis_nov_93_648
O_Burkholderiales
F_Sutterellaceae
G_Parasutterella
S_excrementihominis
S_muris
S_freteri_nov_86_948
mentihominis_nov_97_972
_fairfieldensis_nov_96_349
G_Acutalibacter
um_MOT_129_nov_88_129
O_Desulfovibrionales
F_Desulfovibrionaceae
G_Lachnospiraceae__G_6_
G_Desulfovibrio
C_Deltaproteobacteria
G_Erysipelatoclostridium
um_MOT_151_nov_95_634
um_innocuum_nov_88_270
um_MOT_171_nov_97_694
G_Lachnospiraceae__G_7_
S_bacterium_MOT_129
F_Muribaculaceae
P_Bacteroidota
C_Bacteroidia
G_Duncaniella
O_Bacteroidales
C_Clostridia
O_Eubacteriales
F_Rikenellaceae
G_Alistipes
S_freteri_nov_91_429
F_Oscillospiraceae
F_Lachnospiraceae
S_freteri_nov_90_184
um_MOT_104_nov_88_577
G_Muribaculum
S_intestinale
G_Oscillospiraceae__G_6_
_senegalensis_nov_93_673
_senegalensis_nov_93_686
S_freteri_nov_93_712
um_MOT_183_nov_97_854
G_Hathewaya
um_MOT_153_nov_91_631
xylanophilum_nov_89_940
_proteolytica_nov_83_297
F_Clostridiaceae
S_freteri_nov_88_330
O_Erysipelotrichales
C_Erysipelotrichia
S_sanguinis_nov_95_923
F_Turicibacteraceae
G_Turicibacter
S_sp__MOT_127
_Lachnospiraceae__G_14_
S_freteri_nov_90_612
um_MOT_104_nov_89_000
F_Eubacteriaceae__XV_
S_blakemorei_nov_83_371
G_Oscillospiraceae__G_3_
S_freteri_nov_93_699
O_Clostridiales
_cellulolyticus_nov_82_289
G_Eubacterium
F_Thalassospiraceae
G_Lawsonibacter
charibacteria__TM7___F_1_
um_HMT_351_nov_93_800
G_Magnetovibrio
um_MOT_168_nov_97_495
P_Saccharibacteria__TM7_
G_Acetivibrio
um_MOT_171_nov_94_549
O_Rhodospirillales
um_MOT_151_nov_93_347
charibacteria__TM7___G_3_
charibacteria__TM7___C_1_
G_Oscillospiraceae__G_4_
charibacteria__TM7___O_1_
_cellulolyticus_nov_83_405
um_MOT_172_nov_91_718
um_MOT_171_nov_93_305
O_Anaeroplasmatales
C_Mollicutes
G_multigenus
cies_sppn6_2_nov_91_858
F_Anaeroplasmataceae
G_Anaeroplasma
P_Tenericutes
actoclasticum_nov_86_538
G_Ligilactobacillus
S_murinus
F_Prevotellaceae
G_Bacteroides
S_shahii_nov_87_602
S_freteri_nov_92_653
G_Prevotella
F_Bacteroidaceae
F_Erysipelotrichaceae
O_Erysipelotrichales
C_Erysipelotrichi
F_Erysipelotrichaceae
G_Longibaculum
S_muris_nov_86_957
S_rodentium
G_Faecalibaculum
O_Bacteroidales
P_Bacteroidetes
C_Bacteroidia
F_Muribaculaceae
G_Muribaculaceae__G_1_
um_MOT_129_nov_89_431
P_Verrucomicrobia
G_Akkermansia
S_muciniphila
C_Verrucomicrobiae
F_Akkermansiaceae
O_Verrucomicrobiales
G_Muribaculaceae__G_2_
S_goldsteinii
G_Parabacteroides
F_Tannerellaceae
G_Gluceribacter
S_canis_nov_93_305
G_Limosilactobacillus
S_reuteri
Erysipelotrichaceae__G_1_
S_bacterium_MOT_189
um_MOT_129_nov_87_576
S_freteri_nov_91_039
um_MOT_104_nov_86_000
um_MOT_129_nov_86_640
um_MOT_168_nov_92_902
S_putredinis_nov_94_444
_massiliensis_nov_87_705
S_freteri_nov_86_290
G_Beduini
F_Eubacteriales__F_1_
S_thetaiotaomicron
S_multispecies_spp34_3
S_lentus
G_Mammaliicoccus
S_ureilyticus
G_Gloeobacter
F_Gloeobacteraceae
P_Cyanobacteria
O_Gloeobacterales
ies_sppn10_2_nov_83_592
C_Gloeobacteria
S_danieliae
C_Gammaproteobacteria
F_Enterobacteriaceae
O_Enterobacterales
G_Enterobacter
S_hormaechei
G_Citrobacter
S_koseri
F_Streptococcaceae
G_Streptococcus
S_thoraltensis
O_Neisseriales
C_Betaproteobacteria
G_Neisseriaceae__G_1_
F_Neisseriaceae
S_bacterium_MOT_031
S_azizii_nov_95_171
S_gallinarum
S_multispecies_spp1_2
G_Staphylococcus
F_Staphylococcaceae
O_Bacillales
G_Klebsiella
S_pneumoniae
O_Fusobacteriales
F_Fusobacteriaceae
P_Fusobacteria
C_Fusobacteria
S_nucleatum
G_Fusobacterium
oncheonense_nov_97_484
O_Veillonellales
F_Veillonellaceae
G_Dialister
S_invisus
C_Negativicutes
F_Morganellaceae
G_Proteus
S_mirabilis
F_Weeksellaceae
C_Flavobacteriia
O_Flavobacteriales
G_Chryseobacterium
S_gambrini
O_Moraxellales
F_Moraxellaceae
G_Acinetobacter
S_johnsonii
S_hermannii
G_Atlantibacter
C_Alphaproteobacteria
F_Comamonadaceae
0
1
2
3
4
5
6
LDA SCORE (log 10)