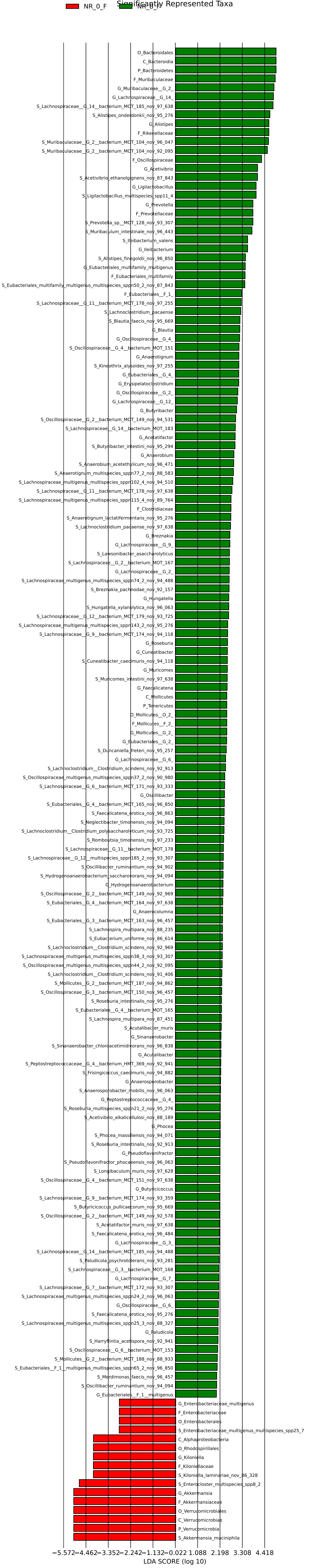
Significantly Represented Taxa
NR_0_F
NR_8_F
O_Bacteroidales
C_Bacteroidia
P_Bacteroidetes
F_Muribaculaceae
G_Muribaculaceae__G_2_
G_Lachnospiraceae__G_14_
S_Lachnospiraceae__G_14__bacterium_MOT_185_nov_97_638
S_Alistipes_onderdonkii_nov_95_276
G_Alistipes
F_Rikenellaceae
S_Muribaculaceae__G_2__bacterium_MOT_104_nov_96_047
S_Muribaculaceae__G_2__bacterium_MOT_104_nov_92_095
F_Oscillospiraceae
G_Acetivibrio
S_Acetivibrio_ethanolgignens_nov_87_843
G_Ligilactobacillus
S_Ligilactobacillus_multispecies_spp11_4
G_Prevotella
F_Prevotellaceae
S_Prevotella_sp__MOT_128_nov_93_307
S_Muribaculum_intestinale_nov_96_443
S_Ileibacterium_valens
G_Ileibacterium
S_Alistipes_finegoldii_nov_96_850
G_Eubacteriales_multifamily_multigenus
F_Eubacteriales_multifamily
S_Eubacteriales_multifamily_multigenus_multispecies_sppn50_2_nov_87_843
F_Eubacteriales__F_1_
S_Lachnospiraceae__G_11__bacterium_MOT_178_nov_97_255
S_Lachnoclostridium_pacaense
S_Blautia_faecis_nov_95_669
G_Blautia
G_Oscillospiraceae__G_4_
S_Oscillospiraceae__G_4__bacterium_MOT_151
G_Anaerotignum
S_Kineothrix_alysoides_nov_97_255
G_Eubacteriales__G_4_
G_Erysipelatoclostridium
G_Oscillospiraceae__G_2_
G_Lachnospiraceae__G_12_
G_Butyribacter
S_Oscillospiraceae__G_2__bacterium_MOT_149_nov_94_531
S_Lachnospiraceae__G_14__bacterium_MOT_183
G_Acetatifactor
S_Butyribacter_intestini_nov_95_294
G_Anaerobium
S_Anaerobium_acetethylicum_nov_96_471
S_Anaerotignum_multispecies_sppn77_2_nov_88_583
S_Lachnospiraceae_multigenus_multispecies_sppn102_4_nov_94_510
S_Lachnospiraceae__G_11__bacterium_MOT_178_nov_97_638
S_Lachnospiraceae_multigenus_multispecies_sppn115_4_nov_89_764
F_Clostridiaceae
S_Anaerotignum_lactatifermentans_nov_95_276
S_Lachnoclostridium_pacaense_nov_97_638
G_Breznakia
G_Lachnospiraceae__G_9_
S_Lawsonibacter_asaccharolyticus
S_Lachnospiraceae__G_2__bacterium_MOT_167
G_Lachnospiraceae__G_2_
S_Lachnospiraceae_multigenus_multispecies_sppn74_2_nov_94_488
S_Breznakia_pachnodae_nov_92_157
G_Hungatella
S_Hungatella_xylanolytica_nov_96_063
S_Lachnospiraceae__G_12__bacterium_MOT_179_nov_93_725
S_Lachnospiraceae_multigenus_multispecies_sppn143_2_nov_95_276
S_Lachnospiraceae__G_9__bacterium_MOT_174_nov_94_118
G_Roseburia
G_Cuneatibacter
S_Cuneatibacter_caecimuris_nov_94_118
G_Muricomes
S_Muricomes_intestini_nov_97_638
G_Faecalicatena
C_Mollicutes
P_Tenericutes
O_Mollicutes__O_2_
F_Mollicutes__F_2_
G_Mollicutes__G_2_
G_Eubacteriales__G_2_
S_Duncaniella_freteri_nov_95_257
G_Lachnospiraceae__G_6_
S_Lachnoclostridium__Clostridium_scindens_nov_92_913
S_Oscillospiraceae_multigenus_multispecies_sppn37_2_nov_90_980
S_Lachnospiraceae__G_6__bacterium_MOT_171_nov_93_333
G_Oscillibacter
S_Eubacteriales__G_4__bacterium_MOT_165_nov_96_850
S_Faecalicatena_orotica_nov_96_863
S_Neglectibacter_timonensis_nov_94_094
S_Lachnoclostridium__Clostridium_polysaccharolyticum_nov_93_725
S_Romboutsia_timonensis_nov_97_233
S_Lachnospiraceae__G_11__bacterium_MOT_178
S_Lachnospiraceae__G_12__multispecies_sppn185_2_nov_93_307
S_Oscillibacter_ruminantium_nov_94_902
S_Hydrogenoanaerobacterium_saccharovorans_nov_94_094
G_Hydrogenoanaerobacterium
S_Oscillospiraceae__G_2__bacterium_MOT_149_nov_92_969
S_Eubacteriales__G_4__bacterium_MOT_164_nov_97_638
G_Anaerocolumna
S_Eubacteriales__G_3__bacterium_MOT_163_nov_96_457
S_Lachnospira_multipara_nov_88_235
S_Eubacterium_uniforme_nov_86_614
S_Lachnoclostridium__Clostridium_scindens_nov_92_969
S_Lachnospiraceae_multigenus_multispecies_sppn38_3_nov_93_307
S_Oscillospiraceae_multigenus_multispecies_sppn44_2_nov_92_095
S_Lachnoclostridium__Clostridium_scindens_nov_91_406
S_Mollicutes__G_2__bacterium_MOT_187_nov_94_862
S_Oscillospiraceae__G_3__bacterium_MOT_150_nov_96_457
S_Roseburia_intestinalis_nov_95_276
S_Eubacteriales__G_4__bacterium_MOT_165
S_Lachnospira_multipara_nov_87_451
S_Acutalibacter_muris
G_Sinanaerobacter
S_Sinanaerobacter_chloroacetimidivorans_nov_96_838
G_Acutalibacter
S_Peptostreptococcaceae__G_4__bacterium_HMT_369_nov_92_941
S_Frisingicoccus_caecimuris_nov_94_882
G_Anaerosporobacter
S_Anaerosporobacter_mobilis_nov_96_063
G_Peptostreptococcaceae__G_4_
S_Roseburia_multispecies_sppn21_2_nov_95_276
S_Acetivibrio_alkalicellulosi_nov_88_189
G_Phocea
S_Phocea_massiliensis_nov_94_071
S_Roseburia_intestinalis_nov_92_913
G_Pseudoflavonifractor
S_Pseudoflavonifractor_phocaeensis_nov_96_063
S_Longibaculum_muris_nov_97_628
S_Oscillospiraceae__G_4__bacterium_MOT_151_nov_97_638
G_Butyricicoccus
S_Lachnospiraceae__G_9__bacterium_MOT_174_nov_93_359
S_Butyricicoccus_pullicaecorum_nov_95_669
S_Oscillospiraceae__G_2__bacterium_MOT_149_nov_92_578
S_Acetatifactor_muris_nov_97_638
S_Faecalicatena_orotica_nov_96_484
G_Lachnospiraceae__G_3_
S_Lachnospiraceae__G_14__bacterium_MOT_185_nov_94_488
S_Paludicola_psychrotolerans_nov_93_281
S_Lachnospiraceae__G_3__bacterium_MOT_168
G_Lachnospiraceae__G_7_
S_Lachnospiraceae__G_7__bacterium_MOT_172_nov_93_307
S_Lachnospiraceae_multigenus_multispecies_sppn24_2_nov_96_063
G_Oscillospiraceae__G_6_
S_Faecalicatena_orotica_nov_95_276
S_Lachnospiraceae_multigenus_multispecies_sppn25_3_nov_88_327
G_Paludicola
S_Harryflintia_acetispora_nov_92_941
S_Oscillospiraceae__G_6__bacterium_MOT_153
S_Mollicutes__G_2__bacterium_MOT_188_nov_88_933
S_Eubacteriales__F_1__multigenus_multispecies_sppn65_2_nov_96_850
S_Merdimonas_faecis_nov_96_457
S_Oscillibacter_ruminantium_nov_94_094
G_Eubacteriales__F_1__multigenus
G_Enterobacteriaceae_multigenus
F_Enterobacteriaceae
O_Enterobacterales
S_Enterobacteriaceae_multigenus_multispecies_spp25_7
C_Alphaproteobacteria
O_Rhodospirillales
G_Kiloniella
F_Kiloniellaceae
S_Kiloniella_laminariae_nov_86_328
S_Enterocloster_multispecies_spp8_2
G_Akkermansia
F_Akkermansiaceae
O_Verrucomicrobiales
C_Verrucomicrobiae
P_Verrucomicrobia
S_Akkermansia_muciniphila
−5.572
−4.462
−3.352
−2.242
−1.132
−0.022
1.088
2.198
3.308
4.418
LDA SCORE (log 10)