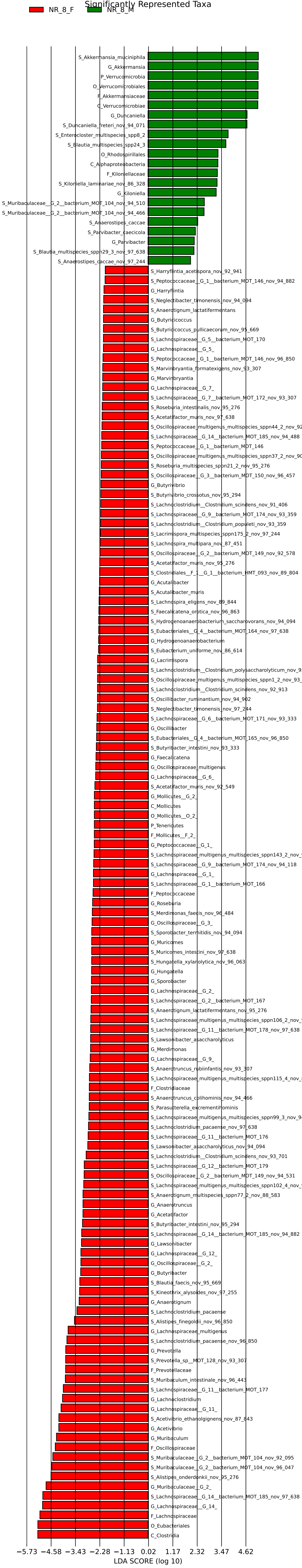
Significantly Represented Taxa
NR_8_F
NR_8_M
S_Akkermansia_muciniphila
G_Akkermansia
P_Verrucomicrobia
O_Verrucomicrobiales
F_Akkermansiaceae
C_Verrucomicrobiae
G_Duncaniella
S_Duncaniella_freteri_nov_94_071
S_Enterocloster_multispecies_spp8_2
S_Blautia_multispecies_spp24_3
O_Rhodospirillales
C_Alphaproteobacteria
F_Kiloniellaceae
S_Kiloniella_laminariae_nov_86_328
G_Kiloniella
S_Muribaculaceae__G_2__bacterium_MOT_104_nov_94_510
S_Muribaculaceae__G_2__bacterium_MOT_104_nov_94_466
S_Anaerostipes_caccae
S_Parvibacter_caecicola
G_Parvibacter
S_Blautia_multispecies_sppn29_3_nov_97_638
S_Anaerostipes_caccae_nov_97_244
S_Harryflintia_acetispora_nov_92_941
S_Peptococcaceae__G_1__bacterium_MOT_146_nov_94_882
G_Harryflintia
S_Neglectibacter_timonensis_nov_94_094
S_Anaerotignum_lactatifermentans
G_Butyricicoccus
S_Butyricicoccus_pullicaecorum_nov_95_669
S_Lachnospiraceae__G_5__bacterium_MOT_170
G_Lachnospiraceae__G_5_
S_Peptococcaceae__G_1__bacterium_MOT_146_nov_96_850
S_Marvinbryantia_formatexigens_nov_93_307
G_Marvinbryantia
G_Lachnospiraceae__G_7_
S_Lachnospiraceae__G_7__bacterium_MOT_172_nov_93_307
S_Roseburia_intestinalis_nov_95_276
S_Acetatifactor_muris_nov_97_638
S_Oscillospiraceae_multigenus_multispecies_sppn44_2_nov_92
S_Lachnospiraceae__G_14__bacterium_MOT_185_nov_94_488
S_Peptococcaceae__G_1__bacterium_MOT_146
S_Oscillospiraceae_multigenus_multispecies_sppn37_2_nov_90
S_Roseburia_multispecies_sppn21_2_nov_95_276
S_Oscillospiraceae__G_3__bacterium_MOT_150_nov_96_457
G_Butyrivibrio
S_Butyrivibrio_crossotus_nov_95_294
S_Lachnoclostridium__Clostridium_scindens_nov_91_406
S_Lachnospiraceae__G_9__bacterium_MOT_174_nov_93_359
S_Lachnoclostridium__Clostridium_populeti_nov_93_359
S_Lacrimispora_multispecies_sppn175_2_nov_97_244
S_Lachnospira_multipara_nov_87_451
S_Oscillospiraceae__G_2__bacterium_MOT_149_nov_92_578
S_Acetatifactor_muris_nov_95_276
S_Clostridiales__F_1__G_1__bacterium_HMT_093_nov_89_804
G_Acutalibacter
S_Acutalibacter_muris
S_Lachnospira_eligens_nov_89_844
S_Faecalicatena_orotica_nov_96_863
S_Hydrogenoanaerobacterium_saccharovorans_nov_94_094
S_Eubacteriales__G_4__bacterium_MOT_164_nov_97_638
G_Hydrogenoanaerobacterium
S_Eubacterium_uniforme_nov_86_614
G_Lacrimispora
S_Lachnoclostridium__Clostridium_polysaccharolyticum_nov_93
S_Oscillospiraceae_multigenus_multispecies_sppn1_2_nov_93_6
S_Lachnoclostridium__Clostridium_scindens_nov_92_913
S_Oscillibacter_ruminantium_nov_94_902
S_Neglectibacter_timonensis_nov_97_244
S_Lachnospiraceae__G_6__bacterium_MOT_171_nov_93_333
G_Oscillibacter
S_Eubacteriales__G_4__bacterium_MOT_165_nov_96_850
S_Butyribacter_intestini_nov_93_333
G_Faecalicatena
G_Oscillospiraceae_multigenus
G_Lachnospiraceae__G_6_
S_Acetatifactor_muris_nov_92_549
G_Mollicutes__G_2_
C_Mollicutes
O_Mollicutes__O_2_
P_Tenericutes
F_Mollicutes__F_2_
G_Peptococcaceae__G_1_
S_Lachnospiraceae_multigenus_multispecies_sppn143_2_nov_9
S_Lachnospiraceae__G_9__bacterium_MOT_174_nov_94_118
G_Lachnospiraceae__G_1_
S_Lachnospiraceae__G_1__bacterium_MOT_166
F_Peptococcaceae
G_Roseburia
S_Merdimonas_faecis_nov_96_484
G_Oscillospiraceae__G_3_
S_Sporobacter_termitidis_nov_94_094
G_Muricomes
S_Muricomes_intestini_nov_97_638
S_Hungatella_xylanolytica_nov_96_063
G_Hungatella
G_Sporobacter
G_Lachnospiraceae__G_2_
S_Lachnospiraceae__G_2__bacterium_MOT_167
S_Anaerotignum_lactatifermentans_nov_95_276
S_Lachnospiraceae_multigenus_multispecies_sppn106_2_nov_9
S_Lachnospiraceae__G_11__bacterium_MOT_178_nov_97_638
S_Lawsonibacter_asaccharolyticus
G_Merdimonas
G_Lachnospiraceae__G_9_
S_Anaerotruncus_rubiinfantis_nov_93_307
S_Lachnospiraceae_multigenus_multispecies_sppn115_4_nov_8
F_Clostridiaceae
S_Anaerotruncus_colihominis_nov_94_466
S_Parasutterella_excrementihominis
S_Lachnospiraceae_multigenus_multispecies_sppn99_3_nov_94
S_Lachnoclostridium_pacaense_nov_97_638
S_Lachnospiraceae__G_11__bacterium_MOT_176
S_Lawsonibacter_asaccharolyticus_nov_94_094
S_Lachnoclostridium__Clostridium_scindens_nov_93_701
S_Lachnospiraceae__G_12__bacterium_MOT_179
S_Oscillospiraceae__G_2__bacterium_MOT_149_nov_94_531
S_Lachnospiraceae_multigenus_multispecies_sppn102_4_nov_9
S_Anaerotignum_multispecies_sppn77_2_nov_88_583
G_Anaerotruncus
G_Acetatifactor
S_Butyribacter_intestini_nov_95_294
S_Lachnospiraceae__G_14__bacterium_MOT_185_nov_94_882
G_Lawsonibacter
G_Lachnospiraceae__G_12_
G_Oscillospiraceae__G_2_
G_Butyribacter
S_Blautia_faecis_nov_95_669
S_Kineothrix_alysoides_nov_97_255
G_Anaerotignum
S_Lachnoclostridium_pacaense
S_Alistipes_finegoldii_nov_96_850
G_Lachnospiraceae_multigenus
S_Lachnoclostridium_pacaense_nov_96_850
G_Prevotella
S_Prevotella_sp__MOT_128_nov_93_307
F_Prevotellaceae
S_Muribaculum_intestinale_nov_96_443
S_Lachnospiraceae__G_11__bacterium_MOT_177
G_Lachnoclostridium
G_Lachnospiraceae__G_11_
S_Acetivibrio_ethanolgignens_nov_87_843
G_Acetivibrio
G_Muribaculum
F_Oscillospiraceae
S_Muribaculaceae__G_2__bacterium_MOT_104_nov_92_095
S_Muribaculaceae__G_2__bacterium_MOT_104_nov_96_047
S_Alistipes_onderdonkii_nov_95_276
G_Muribaculaceae__G_2_
S_Lachnospiraceae__G_14__bacterium_MOT_185_nov_97_638
G_Lachnospiraceae__G_14_
F_Lachnospiraceae
O_Eubacteriales
C_Clostridia
−5.73
−4.58
−3.43
−2.28
−1.13
0.02
1.17
2.32
3.47
4.62
LDA SCORE (log 10)