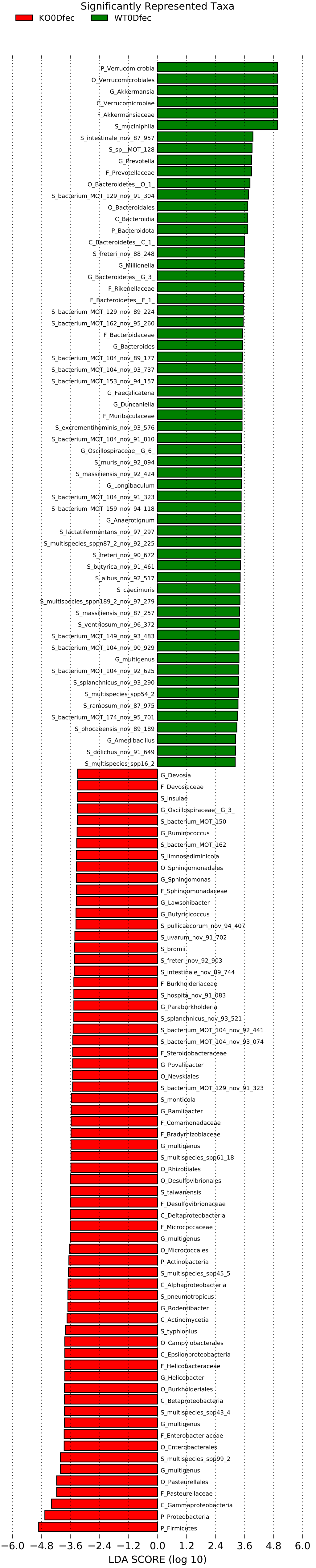
Significantly Represented Taxa
KO0Dfec
WT0Dfec
P_Verrucomicrobia
O_Verrucomicrobiales
G_Akkermansia
C_Verrucomicrobiae
F_Akkermansiaceae
S_muciniphila
S_intestinale_nov_87_957
S_sp__MOT_128
G_Prevotella
F_Prevotellaceae
O_Bacteroidetes__O_1_
S_bacterium_MOT_129_nov_91_304
O_Bacteroidales
C_Bacteroidia
P_Bacteroidota
C_Bacteroidetes__C_1_
S_freteri_nov_88_248
G_Millionella
G_Bacteroidetes__G_3_
F_Rikenellaceae
F_Bacteroidetes__F_1_
S_bacterium_MOT_129_nov_89_224
S_bacterium_MOT_162_nov_95_260
F_Bacteroidaceae
G_Bacteroides
S_bacterium_MOT_104_nov_89_177
S_bacterium_MOT_104_nov_93_737
S_bacterium_MOT_153_nov_94_157
G_Faecalicatena
G_Duncaniella
F_Muribaculaceae
S_excrementihominis_nov_93_576
S_bacterium_MOT_104_nov_91_810
G_Oscillospiraceae__G_6_
S_muris_nov_92_094
S_massiliensis_nov_92_424
G_Longibaculum
S_bacterium_MOT_104_nov_91_323
S_bacterium_MOT_159_nov_94_118
G_Anaerotignum
S_lactatifermentans_nov_97_297
S_multispecies_sppn87_2_nov_92_225
S_freteri_nov_90_672
S_butyrica_nov_91_461
S_albus_nov_92_517
S_caecimuris
S_multispecies_sppn189_2_nov_97_279
S_massiliensis_nov_87_257
S_ventriosum_nov_96_372
S_bacterium_MOT_149_nov_93_483
S_bacterium_MOT_104_nov_90_929
G_multigenus
S_bacterium_MOT_104_nov_92_625
S_splanchnicus_nov_93_290
S_multispecies_spp54_2
S_ramosum_nov_87_975
S_bacterium_MOT_174_nov_95_701
S_phocaeensis_nov_89_189
G_Amedibacillus
S_dolichus_nov_91_649
S_multispecies_spp16_2
G_Devosia
F_Devosiaceae
S_insulae
G_Oscillospiraceae__G_3_
S_bacterium_MOT_150
G_Ruminococcus
S_bacterium_MOT_162
S_limnosediminicola
O_Sphingomonadales
G_Sphingomonas
F_Sphingomonadaceae
G_Lawsonibacter
G_Butyricicoccus
S_pullicaecorum_nov_94_407
S_uvarum_nov_91_702
S_bromii
S_freteri_nov_92_903
S_intestinale_nov_89_744
F_Burkholderiaceae
S_hospita_nov_91_083
G_Paraburkholderia
S_splanchnicus_nov_93_521
S_bacterium_MOT_104_nov_92_441
S_bacterium_MOT_104_nov_93_074
F_Steroidobacteraceae
G_Povalibacter
O_Nevsklales
S_bacterium_MOT_129_nov_91_323
S_monticola
G_Ramlibacter
F_Comamonadaceae
F_Bradyrhizobiaceae
G_multigenus
S_multispecies_spp61_18
O_Rhizobiales
O_Desulfovibrionales
S_taiwanensis
F_Desulfovibrionaceae
C_Deltaproteobacteria
F_Micrococcaceae
G_multigenus
O_Micrococcales
P_Actinobacteria
S_multispecies_spp45_5
C_Alphaproteobacteria
S_pneumotropicus
G_Rodentibacter
C_Actinomycetia
S_typhlonius
O_Campylobacterales
C_Epsilonproteobacteria
F_Helicobacteraceae
G_Helicobacter
O_Burkholderiales
C_Betaproteobacteria
S_multispecies_spp43_4
G_multigenus
F_Enterobacteriaceae
O_Enterobacterales
S_multispecies_spp99_2
G_multigenus
O_Pasteurellales
F_Pasteurellaceae
C_Gammaproteobacteria
P_Proteobacteria
P_Firmicutes
−6.0
−4.8
−3.6
−2.4
−1.2
0.0
1.2
2.4
3.6
4.8
6.0
LDA SCORE (log 10)