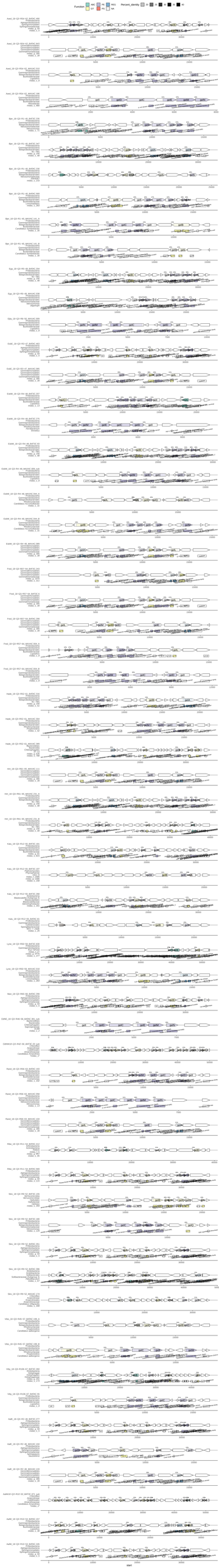
Function
ARC
BIO
CAT
DEG
EXP
FIS
REG
TRN
TSL
NA
Percent_identity
25
35
45
55
65
75
85
95
Axel_18-Q3-R54-S2_MAXAC.400
Alphaproteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_3
Axel_18-Q3-R54-S2_MAXAC.843
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
Clostridia
mdau_4_3
Axel_18-Q3-R54-S2_MAXAC.910
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
Clostridia
mdau_4_3
Axel_18-Q3-R54-S2_MAXAC.180
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
Rhodothermia
mdau_4_3
Bpe_18-Q3-R0-S5_BATAC.229
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
Verrucomicrobiae
mdau_4_233
Bpe_18-Q3-R0-S5_BATAC.347
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Bpe_18-Q3-R0-S5_BATAC.230
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
Verrucomicrobiae
mdau_4_233
Bpe_18-Q3-R0-S5_BATAC.509
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
Candidatus Saccharibacteria
mdau_4_353
Bpe_18-Q3-R0-S5_MAXAC.141_A
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Bpe_18-Q3-R0-S5_MAXAC.141_B
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
Candidatus Saccharibacteria
mdau_4_38
Epa_18-Q3-R0-S5_BATAC.204
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Epa_18-Q3-R0-S5_MAXAC.209
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Eqw_18-Q3-R0-S2_MAXAC.89
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Esad_18-Q3-R0-S7_BATAC.403
Alphaproteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_3
Esad_18-Q3-R0-S7_MAXAC.085
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Eshm_18-Q3-R54-S8_BATAC.207
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
Bacteriovorax
mdau_4_3
Eshm_18-Q3-R54-S8_BATAC.276
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
Phycisphaerae
Verrucomicrobiae
Bacteria
Eshm_18-Q3-R54-S8_MAXAC.378
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Eshm_18-Q3-R54-S8_MAXAC.400
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
Candidatus Accumulibacter
mdau_4_38
Eshm_18-Q3-R54-S8_MAXAC.594_A
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
Candidatus Accumulibacter
mdau_4_38
Eshm_18-Q3-R54-S8_MAXAC.594_B
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
Candidatus Accumulibacter
mdau_4_38
Eshm_18-Q3-R54-S8_MAXAC.209
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Fred_18-Q3-R57-S4_BATAC.243
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_311
Fred_18-Q3-R57-S4_BATAC.8
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Fred_18-Q3-R57-S4_BATAC.299
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Fred_18-Q3-R57-S4_MAXAC.009_A
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Fred_18-Q3-R57-S4_MAXAC.009_B
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Hada_18-Q3-R52-S1_BATAC.320
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
Candidatus Saccharibacteria
mdau_4_38
Hada_18-Q3-R52-S1_MAXAC.304
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Hada_18-Q3-R52-S1_MAXAC.389
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Hrn_18-Q3-R51-S5_MAXAC.111
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Hrn_18-Q3-R51-S5_MAXAC.231_A
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Hrn_18-Q3-R51-S5_MAXAC.231_B
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Kaw_18-Q3-R0-S3_BATAC.20
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Kaw_18-Q3-R0-S3_BATAC.37
Alphaproteobacteria
Gammaproteobacteria
mdau_4_3
Kaw_18-Q3-R0-S3_MAXAC.1
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Kaw_18-Q3-R0-S5_BATAC.81
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Lyne_18-Q3-R50-S3_BATAC.630
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_377
Lyne_18-Q3-R50-S3_MAXAC.218
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_353
Mse_18-Q3-R0-S5_BATAC.299
Alphaproteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_3
OrNM_18-Q3-R49-S8_BATAC.391_sub
Bacteroidia
Candidatus Saccharibacteria
mdau_4_3
OrNM18-Q3-R42-S8_BATAC.55_sub
Bacteroidia
Candidatus Saccharibacteria
Tenericutes
mdau_4_3
Rpet_18-Q3-R50-S3_MAXAC.183
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Rpet_18-Q3-R50-S3_MAXAC.208
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Rpet_18-Q3-R50-S3_MAXAC.226
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Rba_18-Q3-R11-S2_BATAC.812
Alphaproteobacteria
Acidimicrobiia
mdau_4_3
Rba_18-Q3-R11-S2_BATAC.909
Alphaproteobacteria
Gammaproteobacteria
Sphingobacteriia
mdau_4_3
Sxo_18-Q3-R0-S2_BATAC.100
Gammaproteobacteria
Microgenomates
Cyanobacteria
mdau_4_3
Sxo_18-Q3-R0-S2_BATAC.180
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
Microgenomates
mdau_4_3
Sxo_18-Q3-R0-S2_BATAC.301
Alphaproteobacteria
Gammaproteobacteria
Sphingobacteriia
mdau_4_3
Sxo_18-Q3-R0-S2_BATAC.398
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
Solibacteraeota
Tenericutes
mdau_4_3
Sxo_18-Q3-R0-S2_MAXAC.174
Chlorobiia
Gammaproteobacteria
Sphingobacteriia
Candidatus Saccharibacteria
mdau_4_38
Vfac_18-Q3-R46-S7_BATAC.190_A
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
Candidatus saccharibacteria
Vfac_18-Q3-R46-S7_BATAC.190_B
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
Candidatus saccharibacteria
Vfac_18-Q3-R46-S7_MAXAC.1
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Vfac_18-Q3-R46-S7_MAXAC.177
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Vfac_18-Q3-R46-S7_MAXAC.177
Proteobacteria
Gammaproteobacteria
Sphingobacteriia
Bacteroidia
mdau_4_38
Vfac_18-Q3-R46-S7_MAXAC.178