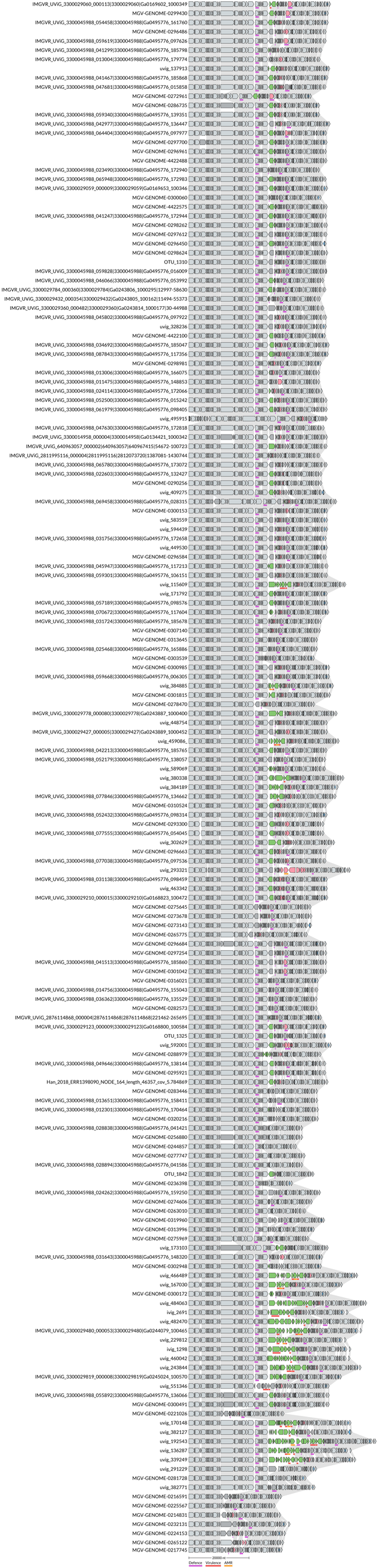
IMGVR_UVIG_3300029060_000113|3300029060|Ga0169602_1000349
MGV-GENOME-0299430
IMGVR_UVIG_3300045988_054458|3300045988|Ga0495776_161760
MGV-GENOME-0296486
IMGVR_UVIG_3300045988_059619|3300045988|Ga0495776_097626
IMGVR_UVIG_3300045988_041299|3300045988|Ga0495776_185798
IMGVR_UVIG_3300045988_013004|3300045988|Ga0495776_179774
uvig_137913
IMGVR_UVIG_3300045988_041467|3300045988|Ga0495776_185868
IMGVR_UVIG_3300045988_047681|3300045988|Ga0495776_015858
MGV-GENOME-0272961
MGV-GENOME-0286735
IMGVR_UVIG_3300045988_059340|3300045988|Ga0495776_139351
IMGVR_UVIG_3300045988_042977|3300045988|Ga0495776_136447
IMGVR_UVIG_3300045988_064404|3300045988|Ga0495776_097977
MGV-GENOME-0297700
MGV-GENOME-0296961
MGV-GENOME-4422488
IMGVR_UVIG_3300045988_023490|3300045988|Ga0495776_172940
IMGVR_UVIG_3300045988_065948|3300045988|Ga0495776_172983
IMGVR_UVIG_3300029059_000009|3300029059|Ga0169653_100346
MGV-GENOME-0300060
MGV-GENOME-4422575
IMGVR_UVIG_3300045988_041247|3300045988|Ga0495776_172944
MGV-GENOME-0298262
MGV-GENOME-0297612
MGV-GENOME-0296450
MGV-GENOME-0298624
OTU_1310
IMGVR_UVIG_3300045988_059828|3300045988|Ga0495776_016009
IMGVR_UVIG_3300045988_046066|3300045988|Ga0495776_053992
IMGVR_UVIG_3300029784_000360|3300029784|Ga0243806_1000295|12997-58630
IMGVR_UVIG_3300029432_000354|3300029432|Ga0243805_100162|11494-55373
IMGVR_UVIG_3300029360_000482|3300029360|Ga0243814_1000177|30-44988
IMGVR_UVIG_3300045988_045802|3300045988|Ga0495776_097922
uvig_328236
MGV-GENOME-4422100
IMGVR_UVIG_3300045988_034692|3300045988|Ga0495776_185047
IMGVR_UVIG_3300045988_087843|3300045988|Ga0495776_117356
MGV-GENOME-0298981
IMGVR_UVIG_3300045988_013006|3300045988|Ga0495776_166075
IMGVR_UVIG_3300045988_011475|3300045988|Ga0495776_148853
IMGVR_UVIG_3300045988_024114|3300045988|Ga0495776_172066
IMGVR_UVIG_3300045988_052500|3300045988|Ga0495776_015242
IMGVR_UVIG_3300045988_061979|3300045988|Ga0495776_098405
uvig_495915
IMGVR_UVIG_3300045988_047630|3300045988|Ga0495776_172818
IMGVR_UVIG_3300014958_000004|3300014958|Ga0134421_1000342
IMGVR_UVIG_640963057_000002|640963057|640967415|54672-100723
IMGVR_UVIG_2811995116_000004|2811995116|2812073720|1387081-1430744
IMGVR_UVIG_3300045988_065780|3300045988|Ga0495776_173072
IMGVR_UVIG_3300045988_022603|3300045988|Ga0495776_132427
MGV-GENOME-0290256
uvig_409275
IMGVR_UVIG_3300045988_069458|3300045988|Ga0495776_028315
MGV-GENOME-0300153
uvig_583559
uvig_594439
IMGVR_UVIG_3300045988_031756|3300045988|Ga0495776_172658
uvig_449530
MGV-GENOME-0296584
IMGVR_UVIG_3300045988_045947|3300045988|Ga0495776_117213
IMGVR_UVIG_3300045988_059301|3300045988|Ga0495776_106151
uvig_115609
uvig_171792
IMGVR_UVIG_3300045988_057189|3300045988|Ga0495776_098576
IMGVR_UVIG_3300045988_070672|3300045988|Ga0495776_117604
IMGVR_UVIG_3300045988_031724|3300045988|Ga0495776_185678
MGV-GENOME-0307140
MGV-GENOME-0313645
IMGVR_UVIG_3300045988_025468|3300045988|Ga0495776_165886
MGV-GENOME-0300539
MGV-GENOME-0300985
IMGVR_UVIG_3300045988_059668|3300045988|Ga0495776_006305
uvig_384885
MGV-GENOME-0301815
MGV-GENOME-0278470
IMGVR_UVIG_3300029778_000080|3300029778|Ga0243887_1000400
uvig_448754
IMGVR_UVIG_3300029427_000005|3300029427|Ga0243889_1000452
uvig_459086
IMGVR_UVIG_3300045988_042213|3300045988|Ga0495776_185765
IMGVR_UVIG_3300045988_052179|3300045988|Ga0495776_138057
uvig_589069
uvig_380338
uvig_384189
IMGVR_UVIG_3300045988_077846|3300045988|Ga0495776_134662
MGV-GENOME-0310524
IMGVR_UVIG_3300045988_052432|3300045988|Ga0495776_098314
MGV-GENOME-0293300
IMGVR_UVIG_3300045988_077555|3300045988|Ga0495776_054045
uvig_302629
MGV-GENOME-0296663
IMGVR_UVIG_3300045988_077038|3300045988|Ga0495776_097536
uvig_293321
IMGVR_UVIG_3300045988_031138|3300045988|Ga0495776_098459
uvig_463342
IMGVR_UVIG_3300029210_000015|3300029210|Ga0168823_100472
MGV-GENOME-0275645
MGV-GENOME-0273678
MGV-GENOME-0273143
MGV-GENOME-0265775
MGV-GENOME-0296484
MGV-GENOME-0297254
IMGVR_UVIG_3300045988_041513|3300045988|Ga0495776_185860
MGV-GENOME-0301042
MGV-GENOME-0316021
IMGVR_UVIG_3300045988_014756|3300045988|Ga0495776_155043
IMGVR_UVIG_3300045988_036362|3300045988|Ga0495776_135529
MGV-GENOME-0282573
IMGVR_UVIG_2876114868_000004|2876114868|2876114868|221462-265695
IMGVR_UVIG_3300029123_000009|3300029123|Ga0168800_100584
OTU_1325
uvig_592001
MGV-GENOME-0288979
IMGVR_UVIG_3300045988_049646|3300045988|Ga0495776_138144
MGV-GENOME-0295921
Han_2018_ERR1398090_NODE_164_length_46357_cov_5.784869
MGV-GENOME-0283446
IMGVR_UVIG_3300045988_013651|3300045988|Ga0495776_158411
IMGVR_UVIG_3300045988_012301|3300045988|Ga0495776_170464
MGV-GENOME-0320216
IMGVR_UVIG_3300045988_028838|3300045988|Ga0495776_041421
MGV-GENOME-0256880
MGV-GENOME-0244857
MGV-GENOME-0277747
IMGVR_UVIG_3300045988_028894|3300045988|Ga0495776_041586
OTU_1842
MGV-GENOME-0236398
IMGVR_UVIG_3300045988_024262|3300045988|Ga0495776_159250
MGV-GENOME-0274606
MGV-GENOME-0263010
MGV-GENOME-0319960
MGV-GENOME-0313996
MGV-GENOME-0275969
uvig_173103
IMGVR_UVIG_3300045988_031643|3300045988|Ga0495776_148320
MGV-GENOME-0302948
uvig_466489
uvig_167030
MGV-GENOME-0300172
uvig_484063
ivig_2691
uvig_482470
IMGVR_UVIG_3300029480_000053|3300029480|Ga0244079_100465
uvig_229812
ivig_1298
uvig_460042
uvig_243844
IMGVR_UVIG_3300029819_000008|3300029819|Ga0245024_100570
uvig_551346
IMGVR_UVIG_3300045988_055892|3300045988|Ga0495776_136066
MGV-GENOME-0300491
MGV-GENOME-0221026
uvig_170148
uvig_382127
uvig_192543
uvig_136287
uvig_339249
uvig_291229
MGV-GENOME-0281728
uvig_382771
MGV-GENOME-0216591
MGV-GENOME-0225567
MGV-GENOME-0214831
MGV-GENOME-0232131
MGV-GENOME-0224153
MGV-GENOME-0265122
MGV-GENOME-0217745
Defence
Virulence
AMR