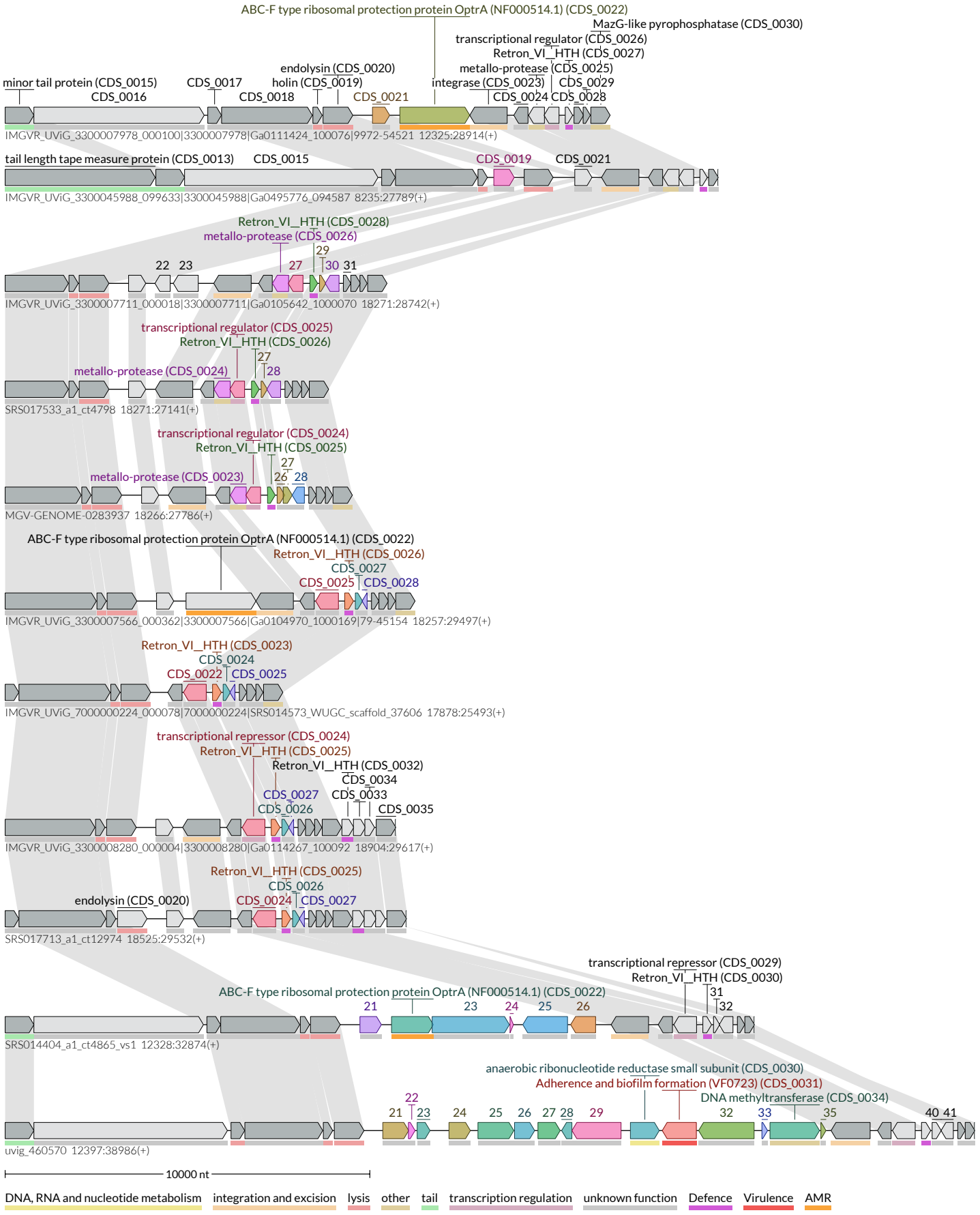
ABC-F type ribosomal protection protein OptrA (NF000514.1) (CDS_0022)
MazG-like pyrophosphatase (CDS_0030)
transcriptional regulator (CDS_0026)
Retron_VI_HTH (CDS_0027)
metallo-protease (CDS_0025)
endolysin (CDS_0020)
holin (CDS_0019)
integrase (CDS_0023)
CDS_0029
minor tail protein (CDS_0015)
CDS_0017
CDS_0016
CDS_0018
CDS_0021
CDS_0024
CDS_0028
IMGVR_UViG_3300007978_000100|3300007978|Ga0111424_100076|9972-54521 12325:28914(+)
tail length tape measure protein (CDS_0013)
CDS_0015
CDS_0019
CDS_0021
IMGVR_UViG_3300045988_099633|3300045988|Ga0495776_094587 8235:27789(+)
Retron_VI_HTH (CDS_0028)
metallo-protease (CDS_0026)
29
22
23
27
30
31
IMGVR_UViG_3300007711_000018|3300007711|Ga0105642_1000070 18271:28742(+)
transcriptional regulator (CDS_0025)
Retron_VI_HTH (CDS_0026)
27
metallo-protease (CDS_0024)
28
SRS017533_a1_ct4798 18271:27141(+)
transcriptional regulator (CDS_0024)
Retron_VI_HTH (CDS_0025)
27
metallo-protease (CDS_0023)
26
28
MGV-GENOME-0283937 18266:27786(+)
ABC-F type ribosomal protection protein OptrA (NF000514.1) (CDS_0022)
Retron_VI_HTH (CDS_0026)
CDS_0027
CDS_0025
CDS_0028
IMGVR_UViG_3300007566_000362|3300007566|Ga0104970_1000169|79-45154 18257:29497(+)
Retron_VI_HTH (CDS_0023)
CDS_0024
CDS_0022
CDS_0025
IMGVR_UViG_7000000224_000078|7000000224|SRS014573_WUGC_scaffold_37606 17878:25493(+)
transcriptional repressor (CDS_0024)
Retron_VI_HTH (CDS_0025)
Retron_VI_HTH (CDS_0032)
CDS_0034
CDS_0027
CDS_0033
CDS_0026
CDS_0035
IMGVR_UViG_3300008280_000004|3300008280|Ga0114267_100092 18904:29617(+)
Retron_VI_HTH (CDS_0025)
CDS_0026
endolysin (CDS_0020)
CDS_0024
CDS_0027
SRS017713_a1_ct12974 18525:29532(+)
transcriptional repressor (CDS_0029)
Retron_VI_HTH (CDS_0030)
ABC-F type ribosomal protection protein OptrA (NF000514.1) (CDS_0022)
21
23
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32
SRS014404_a1_ct4865_vs1 12328:32874(+)
anaerobic ribonucleotide reductase small subunit (CDS_0030)
Adherence and biofilm formation (VF0723) (CDS_0031)
DNA methyltransferase (CDS_0034)
22
21
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32
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35
40
41
uvig_460570 12397:38986(+)
10000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
other
tail
transcription regulation
unknown function
Defence
Virulence
AMR