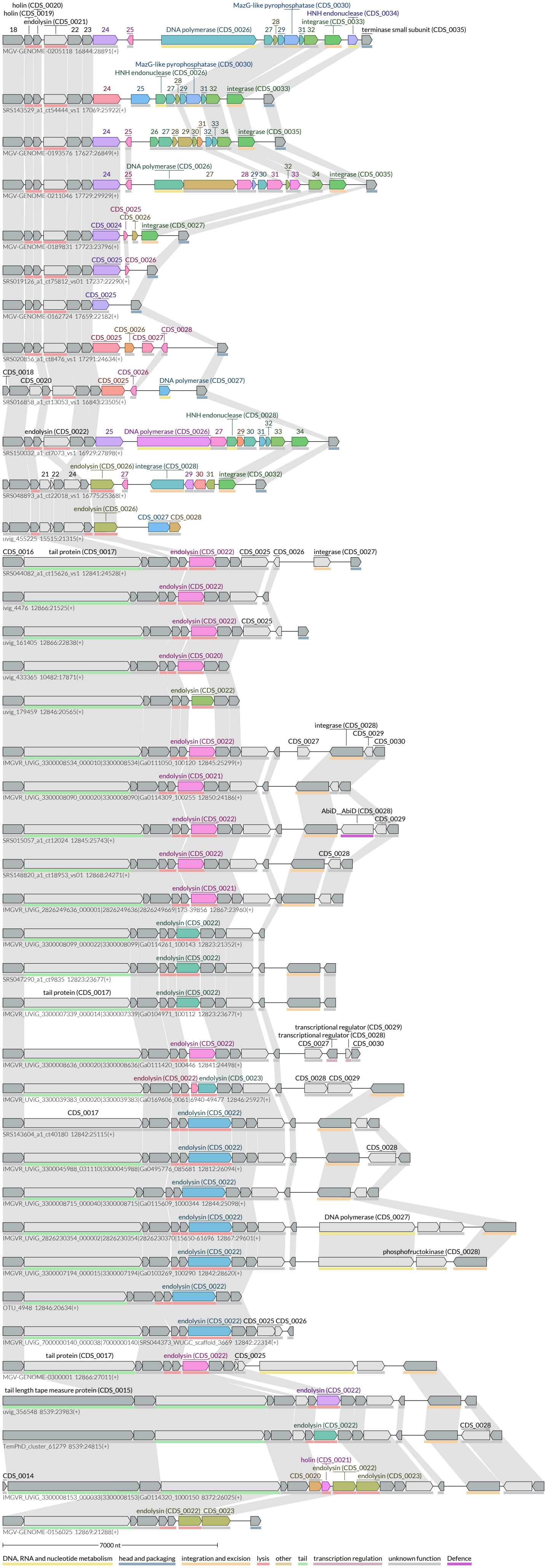
holin (CDS_0020)
holin (CDS_0019)
endolysin (CDS_0021)
18
22
23
24
25
DNA polymerase (CDS_0026)
27
28
29
MazG-like pyrophosphatase (CDS_0030)
31
32
HNH endonuclease (CDS_0034)
integrase (CDS_0033)
terminase small subunit (CDS_0035)
MGV-GENOME-0205118 16844:28891(+)
MazG-like pyrophosphatase (CDS_0030)
HNH endonuclease (CDS_0026)
integrase (CDS_0033)
SRS143529_a1_ct54444_vs1 17069:25922(+)
26
30
33
34
integrase (CDS_0035)
MGV-GENOME-0193576 17627:26849(+)
DNA polymerase (CDS_0026)
MGV-GENOME-0211046 17729:29929(+)
CDS_0025
CDS_0026
CDS_0024
integrase (CDS_0027)
MGV-GENOME-0189831 17723:23796(+)
SRS019126_a1_ct75812_vs01 17237:22290(+)
MGV-GENOME-0162724 17659:22182(+)
CDS_0028
CDS_0027
SRS020856_a1_ct8476_vs1 17291:24634(+)
CDS_0018
CDS_0020
DNA polymerase (CDS_0027)
SRS016858_a1_ct13053_vs1 16843:23505(+)
HNH endonuclease (CDS_0028)
endolysin (CDS_0022)
SRS150032_a1_ct7073_vs1 16929:27898(+)
21
endolysin (CDS_0026)
integrase (CDS_0028)
integrase (CDS_0032)
SRS048893_a1_ct22018_vs1 16775:25368(+)
uvig_455225 15515:21315(+)
CDS_0016
tail protein (CDS_0017)
SRS044082_a1_ct15626_vs1 12841:24528(+)
ivig_4476 12866:21525(+)
uvig_161405 12866:22838(+)
endolysin (CDS_0020)
uvig_433365 10482:17871(+)
uvig_179459 12846:20565(+)
integrase (CDS_0028)
IMGVR_UViG_3300008534_000010|3300008534|Ga0111050_100120 12845:25299(+)
IMGVR_UViG_3300008090_000020|3300008090|Ga0114309_100255 12850:24186(+)
AbiD__AbiD (CDS_0028)
SRS015057_a1_ct12024 12845:25743(+)
SRS148820_a1_ct18953_vs01 12868:24271(+)
IMGVR_UViG_2826249636_000001|2826249636|2826249669|173-39856 12867:23960(+)
IMGVR_UViG_3300008099_000022|3300008099|Ga0114261_100143 12823:21352(+)
SRS047290_a1_ct9835 12823:23677(+)
IMGVR_UViG_3300007339_000014|3300007339|Ga0104971_100112 12823:23677(+)
transcriptional regulator (CDS_0029)
transcriptional regulator (CDS_0028)
IMGVR_UViG_3300008636_000020|3300008636|Ga0111420_100446 12841:24498(+)
endolysin (CDS_0023)
IMGVR_UViG_3300039383_000020|3300039383|Ga0169606_0061|6940-49477 12846:25927(+)
SRS143604_a1_ct40180 12842:25115(+)
IMGVR_UViG_3300045988_031110|3300045988|Ga0495776_085681 12812:26094(+)
IMGVR_UViG_3300008715_000040|3300008715|Ga0115609_1000344 12844:25098(+)
IMGVR_UViG_2826230354_000002|2826230354|2826230370|15650-61696 12867:29601(+)
phosphofructokinase (CDS_0028)
IMGVR_UViG_3300007194_000015|3300007194|Ga0103269_100290 12842:28620(+)
OTU_4948 12846:20634(+)
IMGVR_UViG_7000000140_000038|7000000140|SRS044373_WUGC_scaffold_3669 12842:22314(+)
MGV-GENOME-0300001 12866:27011(+)
tail length tape measure protein (CDS_0015)
uvig_356548 8539:23983(+)
TemPhD_cluster_61279 8539:24815(+)
holin (CDS_0021)
CDS_0014
IMGVR_UViG_3300008153_000033|3300008153|Ga0114320_1000150 8372:26025(+)
MGV-GENOME-0156025 12869:21288(+)
7000 nt
DNA, RNA and nucleotide metabolism
head and packaging
integration and excision
lysis
other
tail
transcription regulation
unknown function
Defence