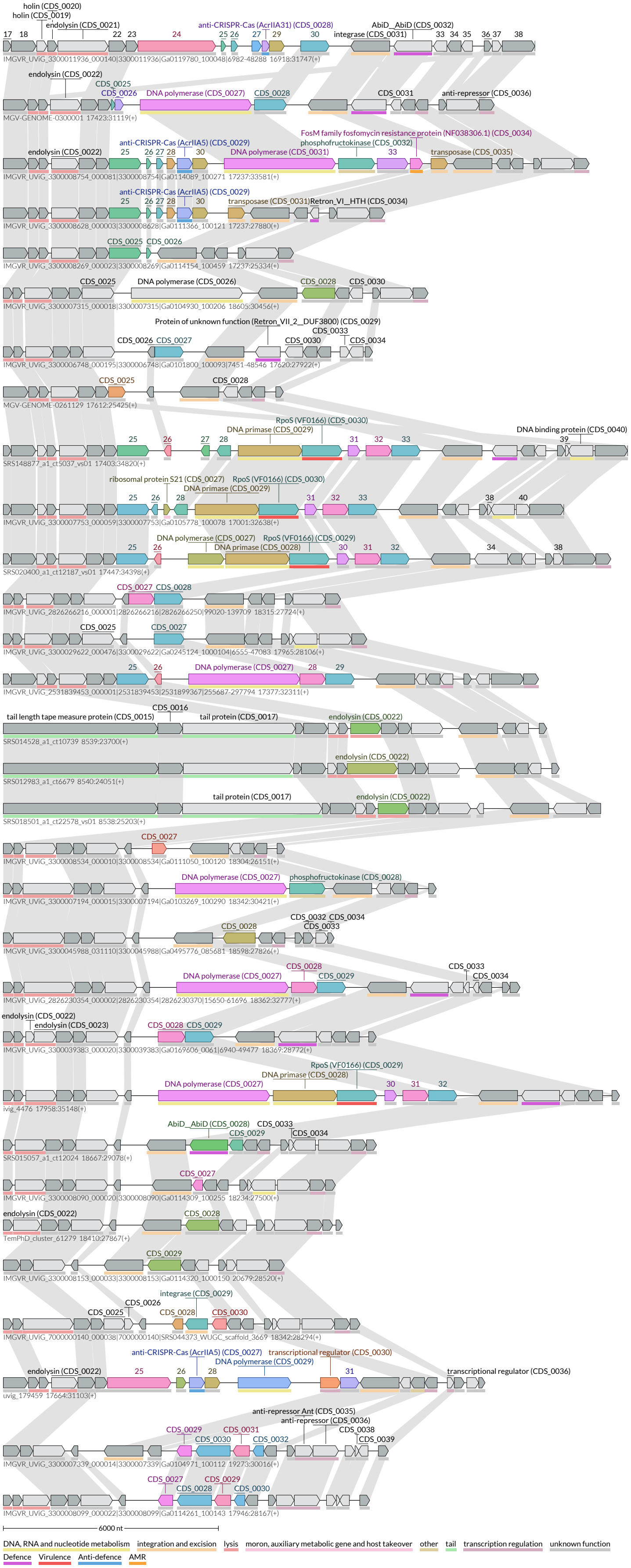
holin (CDS_0020)
holin (CDS_0019)
endolysin (CDS_0021)
anti-CRISPR-Cas (AcrIIA31) (CDS_0028)
AbiD__AbiD (CDS_0032)
integrase (CDS_0031)
IMGVR_UViG_3300011936_000140|3300011936|Ga0119780_100048|6982-48288 16918:31747(+)
endolysin (CDS_0022)
CDS_0025
CDS_0026
DNA polymerase (CDS_0027)
CDS_0028
CDS_0031
anti-repressor (CDS_0036)
MGV-GENOME-0300001 17423:31119(+)
FosM family fosfomycin resistance protein (NF038306.1) (CDS_0034)
anti-CRISPR-Cas (AcrIIA5) (CDS_0029)
phosphofructokinase (CDS_0032)
endolysin (CDS_0022)
DNA polymerase (CDS_0031)
transposase (CDS_0035)
IMGVR_UViG_3300008754_000081|3300008754|Ga0114089_100271 17237:33581(+)
anti-CRISPR-Cas (AcrIIA5) (CDS_0029)
transposase (CDS_0031)
Retron_VI__HTH (CDS_0034)
IMGVR_UViG_3300008628_000003|3300008628|Ga0111366_100121 17237:27880(+)
CDS_0025
CDS_0026
IMGVR_UViG_3300008269_000023|3300008269|Ga0114154_100459 17237:25334(+)
CDS_0025
DNA polymerase (CDS_0026)
CDS_0028
CDS_0030
IMGVR_UViG_3300007315_000018|3300007315|Ga0104930_100206 18605:30456(+)
Protein of unknown function (Retron_VII_2__DUF3800) (CDS_0029)
CDS_0033
CDS_0026
CDS_0027
CDS_0030
CDS_0034
IMGVR_UViG_3300006748_000195|3300006748|Ga0101800_100093|7451-48546 17620:27922(+)
CDS_0025
CDS_0028
MGV-GENOME-0261129 17612:25425(+)
RpoS (VF0166) (CDS_0030)
DNA primase (CDS_0029)
DNA binding protein (CDS_0040)
SRS148877_a1_ct5037_vs01 17403:34820(+)
ribosomal protein S21 (CDS_0027)
RpoS (VF0166) (CDS_0030)
DNA primase (CDS_0029)
IMGVR_UViG_3300007753_000059|3300007753|Ga0105778_100078 17001:32638(+)
DNA polymerase (CDS_0027)
RpoS (VF0166) (CDS_0029)
DNA primase (CDS_0028)
SRS020400_a1_ct12187_vs01 17447:34398(+)
CDS_0027
CDS_0028
IMGVR_UViG_2826266216_000001|2826266216|2826266250|99020-139709 18315:27724(+)
CDS_0025
CDS_0027
IMGVR_UViG_3300029622_000476|3300029622|Ga0245124_1000104|6555-47083 17965:28106(+)
DNA polymerase (CDS_0027)
IMGVR_UViG_2531839453_000001|2531839453|2531899367|255687-297794 17377:32311(+)
CDS_0016
tail length tape measure protein (CDS_0015)
tail protein (CDS_0017)
endolysin (CDS_0022)
SRS014528_a1_ct10739 8539:23700(+)
endolysin (CDS_0022)
SRS012983_a1_ct6679 8540:24051(+)
tail protein (CDS_0017)
endolysin (CDS_0022)
SRS018501_a1_ct22578_vs01 8538:25203(+)
CDS_0027
IMGVR_UViG_3300008534_000010|3300008534|Ga0111050_100120 18304:26151(+)
DNA polymerase (CDS_0027)
phosphofructokinase (CDS_0028)
IMGVR_UViG_3300007194_000015|3300007194|Ga0103269_100290 18342:30421(+)
CDS_0032
CDS_0034
CDS_0028
CDS_0033
IMGVR_UViG_3300045988_031110|3300045988|Ga0495776_085681 18598:27826(+)
CDS_0028
CDS_0033
DNA polymerase (CDS_0027)
CDS_0029
CDS_0034
IMGVR_UViG_2826230354_000002|2826230354|2826230370|15650-61696 18362:32777(+)
endolysin (CDS_0022)
endolysin (CDS_0023)
CDS_0028
CDS_0029
IMGVR_UViG_3300039383_000020|3300039383|Ga0169606_0061|6940-49477 18369:28772(+)
RpoS (VF0166) (CDS_0029)
DNA primase (CDS_0028)
DNA polymerase (CDS_0027)
ivig_4476 17958:35148(+)
AbiD__AbiD (CDS_0028)
CDS_0033
CDS_0029
CDS_0034
SRS015057_a1_ct12024 18667:29078(+)
CDS_0027
IMGVR_UViG_3300008090_000020|3300008090|Ga0114309_100255 18234:27500(+)
endolysin (CDS_0022)
CDS_0028
TemPhD_cluster_61279 18410:27867(+)
CDS_0029
IMGVR_UViG_3300008153_000033|3300008153|Ga0114320_1000150 20679:28520(+)
integrase (CDS_0029)
CDS_0026
CDS_0025
CDS_0028
CDS_0030
IMGVR_UViG_7000000140_000038|7000000140|SRS044373_WUGC_scaffold_3669 18342:28294(+)
anti-CRISPR-Cas (AcrIIA5) (CDS_0027)
transcriptional regulator (CDS_0030)
DNA polymerase (CDS_0029)
endolysin (CDS_0022)
transcriptional regulator (CDS_0036)
uvig_179459 17664:31103(+)
anti-repressor Ant (CDS_0035)
anti-repressor (CDS_0036)
CDS_0029
CDS_0031
CDS_0038
CDS_0030
CDS_0032
CDS_0039
IMGVR_UViG_3300007339_000014|3300007339|Ga0104971_100112 19273:30016(+)
CDS_0027
CDS_0029
CDS_0028
CDS_0030
IMGVR_UViG_3300008099_000022|3300008099|Ga0114261_100143 17946:28167(+)
6000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
other
tail
transcription regulation
unknown function
Defence
Virulence
Anti-defence
AMR