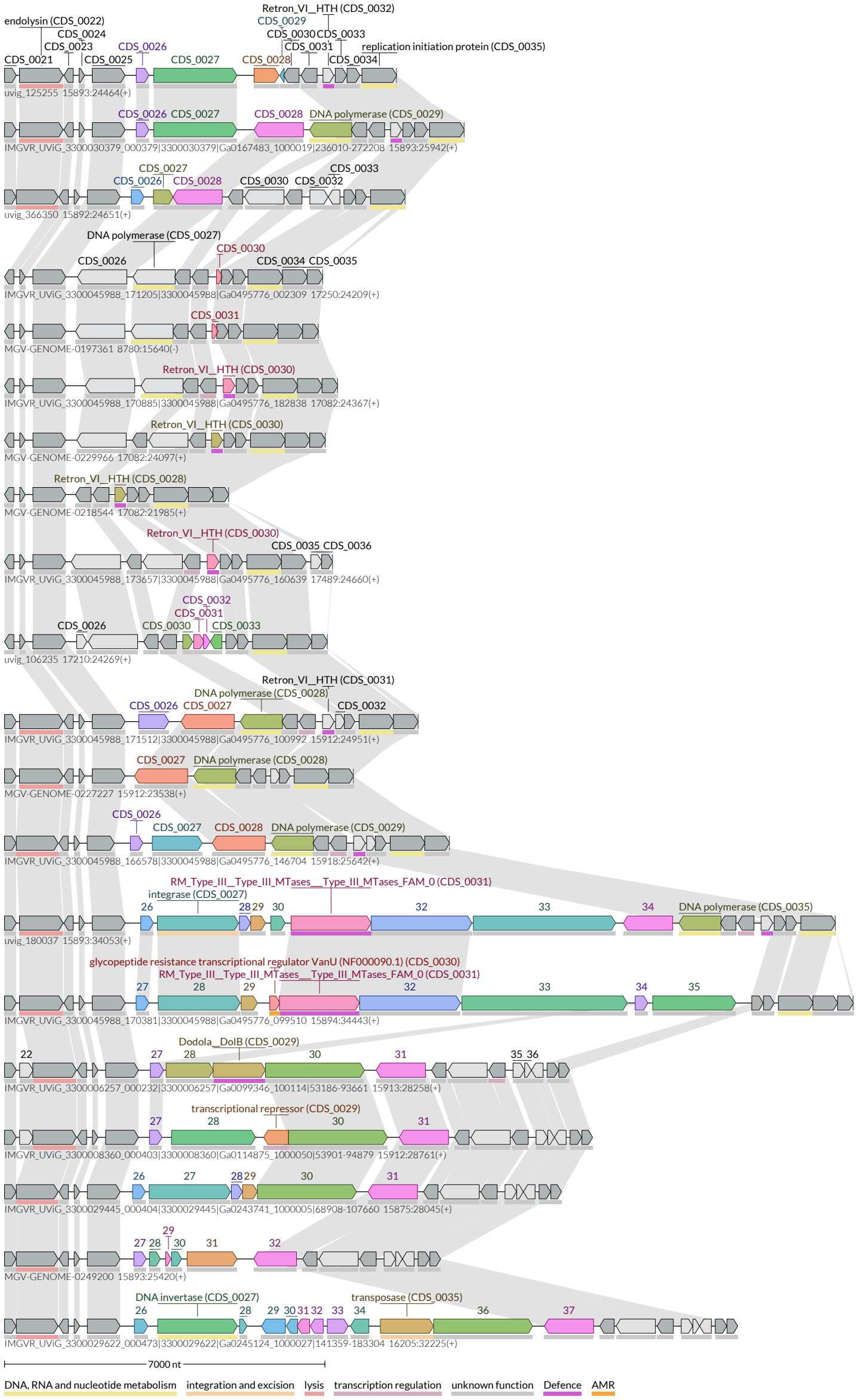
endolysin (CDS_0022)
CDS_0024
CDS_0023
CDS_0026
Retron_VI__HTH (CDS_0032)
CDS_0029
CDS_0030
CDS_0033
CDS_0031
replication initiation protein (CDS_0035)
CDS_0021
CDS_0025
CDS_0027
CDS_0028
CDS_0034
uvig_125255 15893:24464(+)
CDS_0026 CDS_0027
CDS_0028 DNA polymerase (CDS_0029)
IMGVR_UViG_3300030379_000379|3300030379|Ga0167483_1000019|236010-272208 15893:25942(+)
CDS_0027
CDS_0026
CDS_0028
CDS_0030
CDS_0033
CDS_0032
uvig_366350 15892:24651(+)
DNA polymerase (CDS_0027)
CDS_0030
CDS_0026
CDS_0034
CDS_0035
IMGVR_UViG_3300045988_171205|3300045988|Ga0495776_002309 17250:24209(+)
CDS_0031
MGV-GENOME-0197361 8780:15640(-)
Retron_VI__HTH (CDS_0030)
IMGVR_UViG_3300045988_170885|3300045988|Ga0495776_182838 17082:24367(+)
Retron_VI__HTH (CDS_0030)
MGV-GENOME-0229966 17082:24097(+)
Retron_VI__HTH (CDS_0028)
MGV-GENOME-0218544 17082:21985(+)
Retron_VI__HTH (CDS_0030)
CDS_0035
CDS_0036
IMGVR_UViG_3300045988_173657|3300045988|Ga0495776_160639 17489:24660(+)
CDS_0032
CDS_0031
CDS_0026
CDS_0030
CDS_0033
uvig_106235 17210:24269(+)
Retron_VI__HTH (CDS_0031)
DNA polymerase (CDS_0028)
CDS_0026
CDS_0027
CDS_0032
IMGVR_UViG_3300045988_171512|3300045988|Ga0495776_100992 15912:24951(+)
CDS_0027
DNA polymerase (CDS_0028)
MGV-GENOME-0227227 15912:23538(+)
CDS_0026
CDS_0027
CDS_0028
DNA polymerase (CDS_0029)
IMGVR_UViG_3300045988_166578|3300045988|Ga0495776_146704 15918:25642(+)
RM_Type_III__Type_III_MTases___Type_III_MTases_FAM_0 (CDS_0031)
integrase (CDS_0027)
26
28
29
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33
34
DNA polymerase (CDS_0035)
uvig_180037 15893:34053(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0030)
RM_Type_III__Type_III_MTases___Type_III_MTases_FAM_0 (CDS_0031)
27
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33
34
35
IMGVR_UViG_3300045988_170381|3300045988|Ga0495776_099510 15894:34443(+)
Dodola__DolB (CDS_0029)
22
27
28
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31
35_36
IMGVR_UViG_3300006257_000232|3300006257|Ga0099346_100114|53186-93661 15913:28258(+)
transcriptional repressor (CDS_0029)
27
28
30
31
IMGVR_UViG_3300008360_000403|3300008360|Ga0114875_1000050|53901-94879 15912:28761(+)
26
27
28
29
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31
IMGVR_UViG_3300029445_000404|3300029445|Ga0243741_1000005|68908-107660 15875:28045(+)
29
27
28
30
31
32
MGV-GENOME-0249200 15893:25420(+)
DNA invertase (CDS_0027)
transposase (CDS_0035)
26
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32
33
34
36
37
IMGVR_UViG_3300029622_000473|3300029622|Ga0245124_1000027|141359-183304 16205:32225(+)
7000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
transcription regulation
unknown function
Defence
AMR