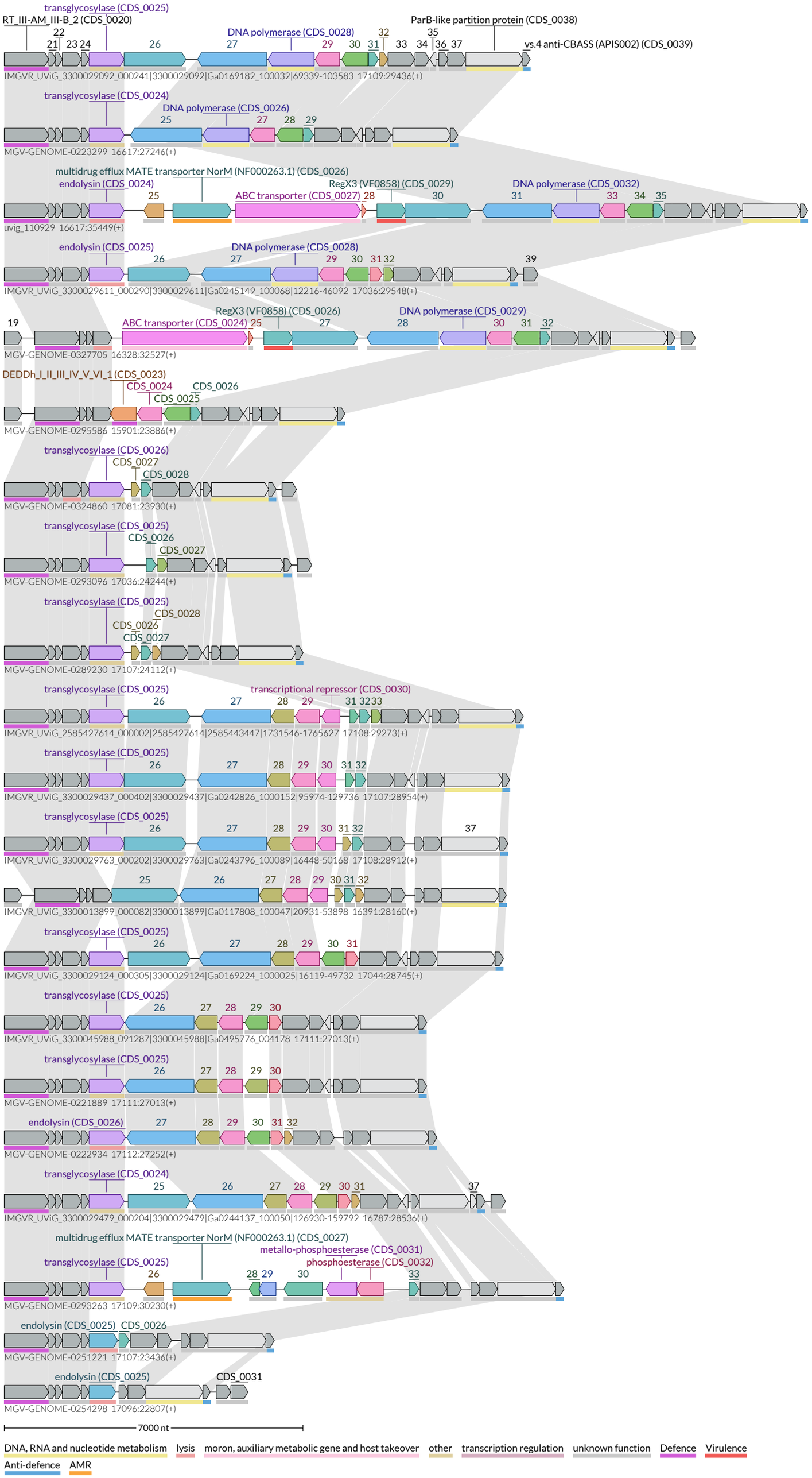
transglycosylase (CDS_0025)
RT_III-AM_III-B_2 (CDS_0020)
ParB-like partition protein (CDS_0038)
DNA polymerase (CDS_0028)
vs.4 anti-CBASS (APIS002) (CDS_0039)
IMGVR_UViG_3300029092_000241|3300029092|Ga0169182_100032|69339-103583 17109:29436(+)
transglycosylase (CDS_0024)
DNA polymerase (CDS_0026)
MGV-GENOME-0223299 16617:27246(+)
multidrug efflux MATE transporter NorM (NF000263.1) (CDS_0026)
endolysin (CDS_0024)
RegX3 (VF0858) (CDS_0029)
DNA polymerase (CDS_0032)
ABC transporter (CDS_0027)
uvig_110929 16617:35449(+)
endolysin (CDS_0025)
DNA polymerase (CDS_0028)
IMGVR_UViG_3300029611_000290|3300029611|Ga0245149_100068|12216-46092 17036:29548(+)
RegX3 (VF0858) (CDS_0026)
DNA polymerase (CDS_0029)
ABC transporter (CDS_0024)
MGV-GENOME-0327705 16328:32527(+)
DEDDh_I_II_III_IV_V_VI_1 (CDS_0023)
CDS_0024
CDS_0026
CDS_0025
MGV-GENOME-0295586 15901:23886(+)
transglycosylase (CDS_0026)
CDS_0027
CDS_0028
MGV-GENOME-0324860 17081:23930(+)
transglycosylase (CDS_0025)
CDS_0026
CDS_0027
MGV-GENOME-0293096 17036:24244(+)
transglycosylase (CDS_0025)
CDS_0028
CDS_0026
CDS_0027
MGV-GENOME-0289230 17107:24112(+)
transglycosylase (CDS_0025)
transcriptional repressor (CDS_0030)
IMGVR_UViG_2585427614_000002|2585427614|2585443447|1731546-1765627 17108:29273(+)
transglycosylase (CDS_0025)
IMGVR_UViG_3300029437_000402|3300029437|Ga0242826_1000152|95974-129736 17107:28954(+)
transglycosylase (CDS_0025)
IMGVR_UViG_3300029763_000202|3300029763|Ga0243796_100089|16448-50168 17108:28912(+)
IMGVR_UViG_3300013899_000082|3300013899|Ga0117808_100047|20931-53898 16391:28160(+)
transglycosylase (CDS_0025)
IMGVR_UViG_3300029124_000305|3300029124|Ga0169224_1000025|16119-49732 17044:28745(+)
transglycosylase (CDS_0025)
IMGVR_UViG_3300045988_091287|3300045988|Ga0495776_004178 17111:27013(+)
transglycosylase (CDS_0025)
MGV-GENOME-0221889 17111:27013(+)
endolysin (CDS_0026)
MGV-GENOME-0222934 17112:27252(+)
transglycosylase (CDS_0024)
IMGVR_UViG_3300029479_000204|3300029479|Ga0244137_100050|126930-159792 16787:28536(+)
multidrug efflux MATE transporter NorM (NF000263.1) (CDS_0027)
metallo-phosphoesterase (CDS_0031)
phosphoesterase (CDS_0032)
transglycosylase (CDS_0025)
MGV-GENOME-0293263 17109:30230(+)
endolysin (CDS_0025)
CDS_0026
MGV-GENOME-0251221 17107:23436(+)
endolysin (CDS_0025)
CDS_0031
MGV-GENOME-0254298 17096:22807(+)
7000 nt
DNA, RNA and nucleotide metabolism
lysis
moron, auxiliary metabolic gene and host takeover
other
transcription regulation
unknown function
Defence
Virulence
Anti-defence
AMR