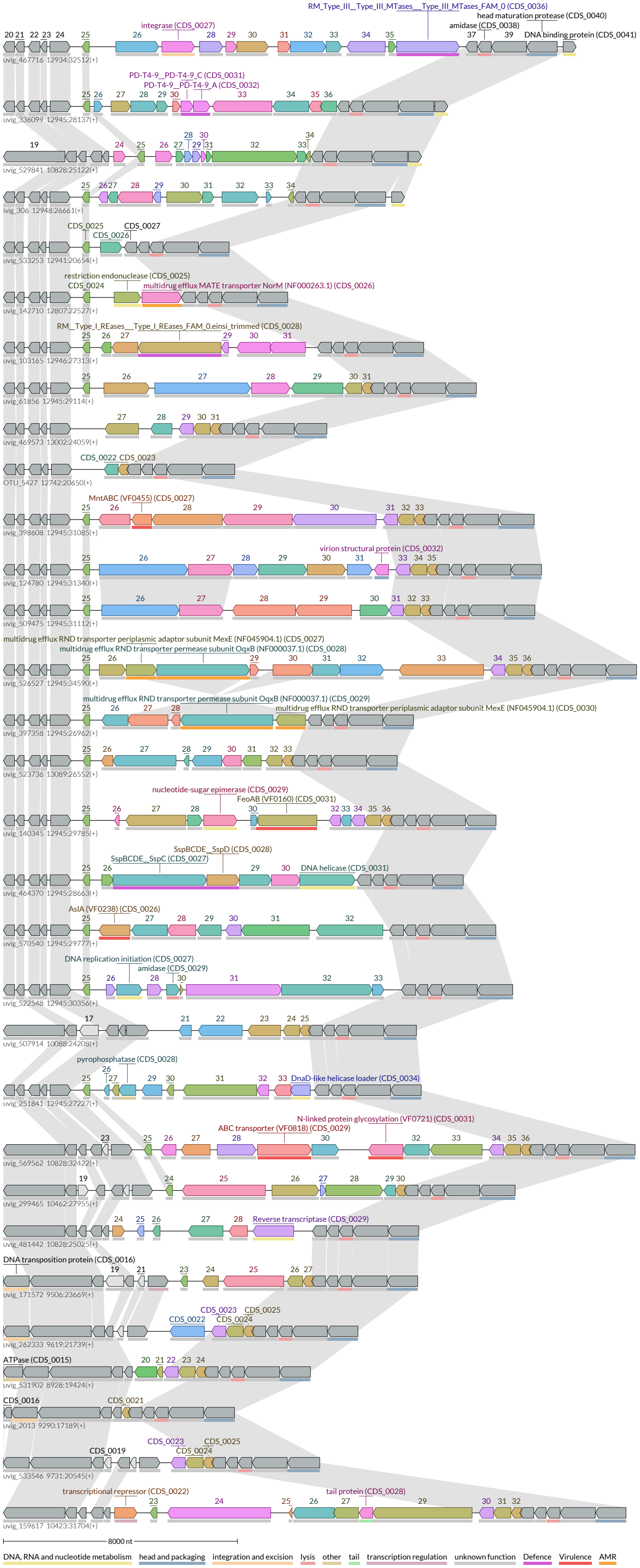
RM_Type_III__Type_III_MTases___Type_III_MTases_FAM_0 (CDS_0036)
head maturation protease (CDS_0040)
integrase (CDS_0027)
amidase (CDS_0038)
DNA binding protein (CDS_0041)
uvig_467716 12934:32512(+)
PD-T4-9__PD-T4-9_C (CDS_0031)
PD-T4-9__PD-T4-9_A (CDS_0032)
uvig_336099 12945:28137(+)
uvig_529841 10828:25122(+)
ivig_306 12948:26661(+)
CDS_0025
CDS_0027
CDS_0026
uvig_533253 12941:20654(+)
restriction endonuclease (CDS_0025)
CDS_0024
multidrug efflux MATE transporter NorM (NF000263.1) (CDS_0026)
uvig_142710 12807:22527(+)
RM__Type_I_REases___Type_I_REases_FAM_0.einsi_trimmed (CDS_0028)
uvig_103165 12946:27313(+)
uvig_61856 12945:29114(+)
uvig_469573 13002:24059(+)
CDS_0022
CDS_0023
OTU_5427 12742:20650(+)
MntABC (VF0455) (CDS_0027)
uvig_398608 12945:31085(+)
virion structural protein (CDS_0032)
uvig_124780 12945:31340(+)
uvig_509475 12945:31112(+)
multidrug efflux RND transporter periplasmic adaptor subunit MexE (NF045904.1) (CDS_0027)
multidrug efflux RND transporter permease subunit OqxB (NF000037.1) (CDS_0028)
uvig_526527 12945:34590(+)
multidrug efflux RND transporter permease subunit OqxB (NF000037.1) (CDS_0029)
multidrug efflux RND transporter periplasmic adaptor subunit MexE (NF045904.1) (CDS_0030)
uvig_397358 12945:26962(+)
uvig_523736 13089:26552(+)
nucleotide-sugar epimerase (CDS_0029)
FeoAB (VF0160) (CDS_0031)
uvig_140345 12945:29785(+)
SspBCDE__SspD (CDS_0028)
SspBCDE__SspC (CDS_0027)
DNA helicase (CDS_0031)
uvig_464370 12945:28663(+)
AslA (VF0238) (CDS_0026)
uvig_570540 12945:29777(+)
DNA replication initiation (CDS_0027)
amidase (CDS_0029)
uvig_522548 12945:30356(+)
uvig_507914 10088:24208(+)
pyrophosphatase (CDS_0028)
DnaD-like helicase loader (CDS_0034)
uvig_251841 12945:27227(+)
N-linked protein glycosylation (VF0721) (CDS_0031)
ABC transporter (VF0818) (CDS_0029)
uvig_569562 10828:32422(+)
uvig_299465 10462:27955(+)
Reverse transcriptase (CDS_0029)
uvig_481442 10828:25025(+)
DNA transposition protein (CDS_0016)
uvig_171572 9506:23669(+)
CDS_0023
CDS_0025
CDS_0022
CDS_0024
uvig_262333 9619:21739(+)
ATPase (CDS_0015)
uvig_531902 8928:19424(+)
CDS_0016
CDS_0021
uvig_2013 9290:17189(+)
CDS_0023
CDS_0025
CDS_0019
CDS_0024
uvig_533546 9731:20545(+)
transcriptional repressor (CDS_0022)
tail protein (CDS_0028)
uvig_159617 10423:31704(+)
8000 nt
DNA, RNA and nucleotide metabolism
head and packaging
integration and excision
lysis
other
tail
transcription regulation
unknown function
Defence
Virulence
AMR