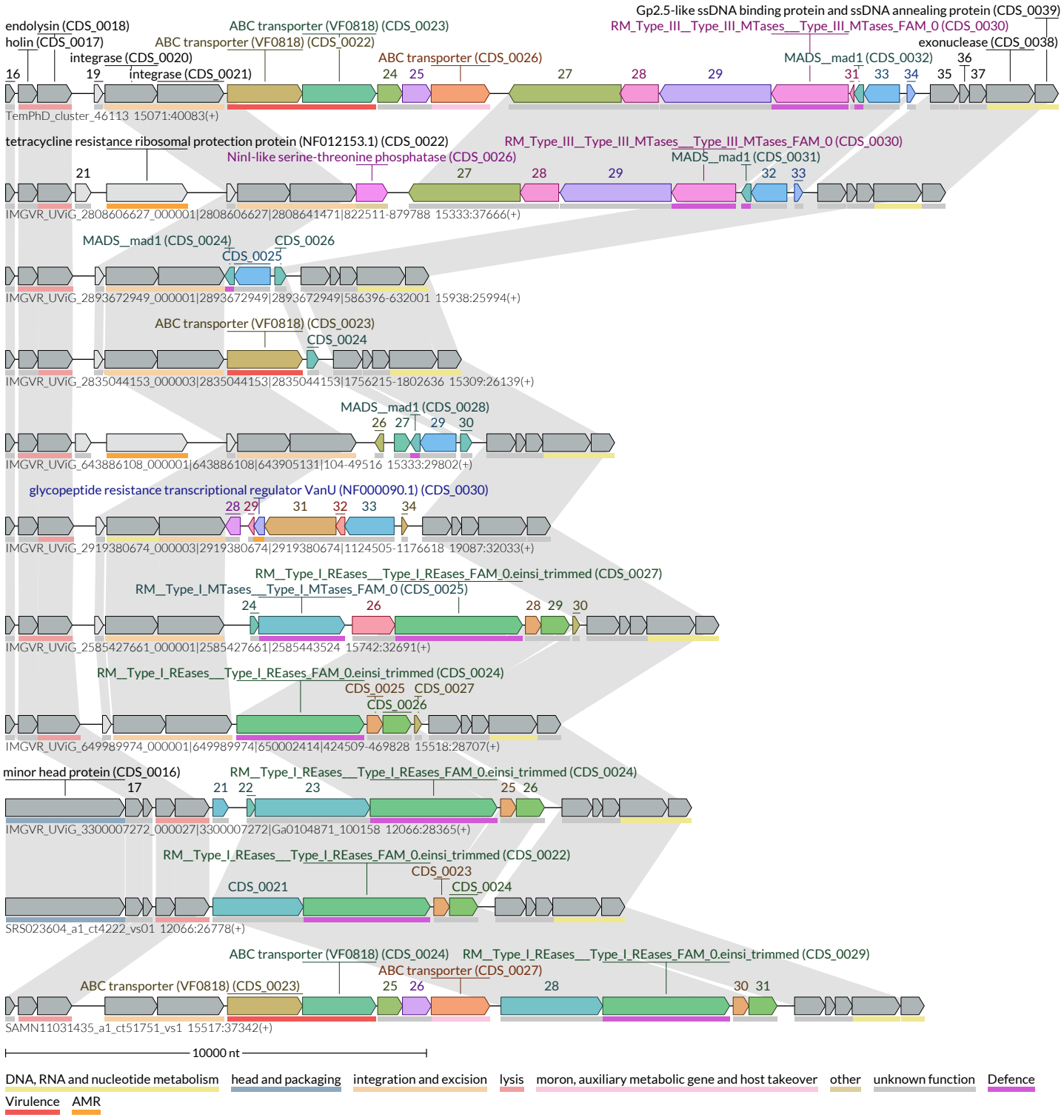
endolysin (CDS_0018)
holin (CDS_0017)
integrase (CDS_0020)
integrase (CDS_0021)
ABC transporter (VF0818) (CDS_0022)
ABC transporter (VF0818) (CDS_0023)
ABC transporter (CDS_0026)
Gp2.5-like ssDNA binding protein and ssDNA annealing protein (CDS_0039)
RM_Type_III__Type_III_MTases___Type_III_MTases_FAM_0 (CDS_0030)
MADS__mad1 (CDS_0032)
exonuclease (CDS_0038)
16 19 24 25 27 28 29 31 33 34 35 36 37
TemPhD_cluster_46113 15071:40083(+)
tetracycline resistance ribosomal protection protein (NF012153.1) (CDS_0022)
Ninl-like serine-threonine phosphatase (CDS_0026)
RM_Type_III__Type_III_MTases___Type_III_MTases_FAM_0 (CDS_0030)
MADS__mad1 (CDS_0031)
21 27 28 29 32 33
IMGVR_UViG_2808606627_000001|2808606627|2808641471|822511-879788 15333:37666(+)
MADS__mad1 (CDS_0024)
CDS_0025
CDS_0026
IMGVR_UViG_2893672949_000001|2893672949|2893672949|586396-632001 15938:25994(+)
ABC transporter (VF0818) (CDS_0023)
CDS_0024
IMGVR_UViG_2835044153_000003|2835044153|2835044153|1756215-1802636 15309:26139(+)
MADS__mad1 (CDS_0028)
26 27 29 30
IMGVR_UViG_643886108_000001|643886108|643905131|104-49516 15333:29802(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0030)
28 29 31 32 33 34
IMGVR_UViG_2919380674_000003|2919380674|2919380674|1124505-1176618 19087:32033(+)
RM__Type_I_REases___Type_I_REases_FAM_0.einsi_trimmed (CDS_0027)
RM__Type_I_MTases___Type_I_MTases_FAM_0 (CDS_0025)
24 26 28 29 30
IMGVR_UViG_2585427661_000001|2585427661|2585443524 15742:32691(+)
RM__Type_I_REases___Type_I_REases_FAM_0.einsi_trimmed (CDS_0024)
CDS_0025 CDS_0027
CDS_0026
IMGVR_UViG_649989974_000001|649989974|650002414|424509-469828 15518:28707(+)
minor head protein (CDS_0016)
RM__Type_I_REases___Type_I_REases_FAM_0.einsi_trimmed (CDS_0024)
17 21 22 23 25 26
IMGVR_UViG_3300007272_000027|3300007272|Ga0104871_100158 12066:28365(+)
RM__Type_I_REases___Type_I_REases_FAM_0.einsi_trimmed (CDS_0022)
CDS_0023
CDS_0021
CDS_0024
SRS023604_a1_ct4222_vs01 12066:26778(+)
ABC transporter (VF0818) (CDS_0024)
RM__Type_I_REases___Type_I_REases_FAM_0.einsi_trimmed (CDS_0029)
ABC transporter (CDS_0027)
ABC transporter (VF0818) (CDS_0023)
25 26 28 30 31
SAMN11031435_a1_ct51751_vs1 15517:37342(+)
10000 nt
DNA, RNA and nucleotide metabolism
head and packaging
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
other
unknown function
Defence
Virulence
AMR