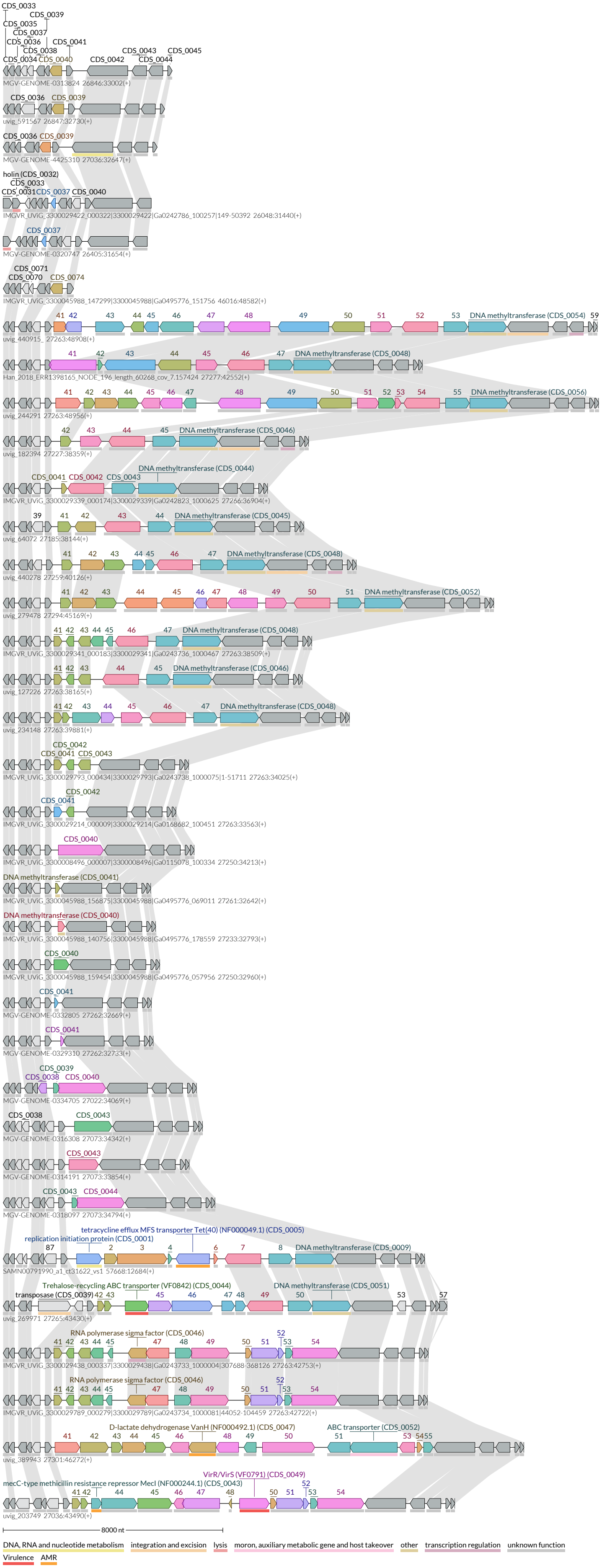
CDS_0033
CDS_0039
CDS_0035
CDS_0037
CDS_0036
CDS_0041
CDS_0038
CDS_0043
CDS_0045
CDS_0034
CDS_0040
CDS_0042
CDS_0044
MGV-GENOME-0313824 26846:33002(+)
CDS_0036
CDS_0039
uvig_591567 26847:32730(+)
CDS_0036
CDS_0039
MGV-GENOME-4425310 27036:32647(+)
holin (CDS_0032)
CDS_0033
CDS_0031
CDS_0037
CDS_0040
IMGVR_UViG_3300029422_000322|3300029422|Ga0242786_100257|149-50392 26048:31440(+)
CDS_0037
MGV-GENOME-0320747 26405:31654(+)
CDS_0071
CDS_0070
CDS_0074
IMGVR_UViG_3300045988_147299|3300045988|Ga0495776_151756 46016:48582(+)
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DNA methyltransferase (CDS_0054)
59
uvig_440915_ 27263:48908(+)
41
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47
DNA methyltransferase (CDS_0048)
Han_2018_ERR1398165_NODE_196_length_60268_cov_7.157424 27277:42552(+)
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DNA methyltransferase (CDS_0056)
uvig_244291 27263:48956(+)
42
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45
DNA methyltransferase (CDS_0046)
uvig_182394 27227:38359(+)
DNA methyltransferase (CDS_0044)
CDS_0041
CDS_0042
CDS_0043
IMGVR_UViG_3300029339_000174|3300029339|Ga0242823_1000625 27266:36904(+)
39
41
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DNA methyltransferase (CDS_0045)
uvig_64072 27185:38144(+)
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47
DNA methyltransferase (CDS_0048)
uvig_440278 27259:40126(+)
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DNA methyltransferase (CDS_0052)
uvig_279478 27294:45169(+)
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DNA methyltransferase (CDS_0048)
IMGVR_UViG_3300029341_000183|3300029341|Ga0243736_1000467 27263:38509(+)
41
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DNA methyltransferase (CDS_0046)
uvig_127226 27263:38165(+)
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DNA methyltransferase (CDS_0048)
uvig_234148 27263:39881(+)
CDS_0042
CDS_0041
CDS_0043
IMGVR_UViG_3300029793_000434|3300029793|Ga0243738_1000075|1-51711 27263:34025(+)
CDS_0042
CDS_0041
IMGVR_UViG_3300029214_000009|3300029214|Ga0168682_100451 27263:33563(+)
CDS_0040
IMGVR_UViG_3300008496_000007|3300008496|Ga0115078_100334 27250:34213(+)
DNA methyltransferase (CDS_0041)
IMGVR_UViG_3300045988_156875|3300045988|Ga0495776_069011 27261:32642(+)
DNA methyltransferase (CDS_0040)
IMGVR_UViG_3300045988_140756|3300045988|Ga0495776_178559 27233:32793(+)
CDS_0040
IMGVR_UViG_3300045988_159454|3300045988|Ga0495776_057956 27250:32960(+)
CDS_0041
MGV-GENOME-0332805 27262:32669(+)
CDS_0041
MGV-GENOME-0329310 27262:32733(+)
CDS_0039
CDS_0038
CDS_0040
MGV-GENOME-0334705 27022:34069(+)
CDS_0038
CDS_0043
MGV-GENOME-0316308 27073:34342(+)
CDS_0043
MGV-GENOME-0314191 27073:33854(+)
CDS_0043
CDS_0044
MGV-GENOME-0318097 27073:34794(+)
tetracycline efflux MFS transporter Tet(40) (NF000049.1) (CDS_0005)
replication initiation protein (CDS_0001)
87
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DNA methyltransferase (CDS_0009)
SAMN00791990_a1_ct31622_vs1 57668:12684(+)
Trehalose-recycling ABC transporter (VF0842) (CDS_0044)
transposase (CDS_0039)
42
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DNA methyltransferase (CDS_0051)
53
57
uvig_269971 27265:43430(+)
RNA polymerase sigma factor (CDS_0046)
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IMGVR_UViG_3300029438_000337|3300029438|Ga0243733_1000004|307688-368126 27263:42753(+)
RNA polymerase sigma factor (CDS_0046)
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IMGVR_UViG_3300029789_000279|3300029789|Ga0243734_1000081|44052-104459 27263:42722(+)
D-lactate dehydrogenase VanH (NF000492.1) (CDS_0047)
ABC transporter (CDS_0052)
41
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uvig_389943 27301:46272(+)
VirR/VirS (VF0791) (CDS_0049)
mecC-type methicillin resistance repressor MecI (NF000244.1) (CDS_0043)
41
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uvig_203749 27036:43490(+)
8000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
other
transcription regulation
unknown function
Virulence
AMR