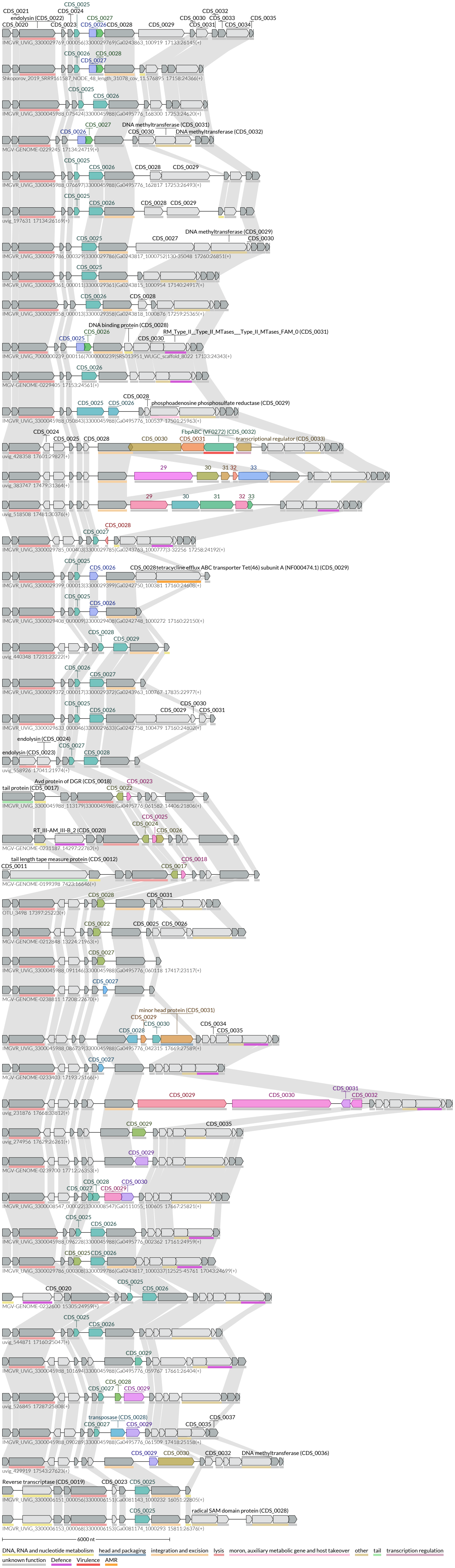
CDS_0021
endolysin (CDS_0022)
CDS_0020
CDS_0025
CDS_0024
CDS_0023
CDS_0027
CDS_0026
CDS_0028
CDS_0029
CDS_0032
CDS_0030
CDS_0033
CDS_0031
CDS_0035
CDS_0034
IMGVR_UViG_3300029769_000056|3300029769|Ga0243863_100919 17133:26145(+)
CDS_0026
CDS_0028
CDS_0027
Shkoporov_2019_SRR9161587_NODE_48_length_31078_cov_11.576895 17158:24366(+)
CDS_0025
CDS_0026
IMGVR_UViG_3300045988_075424|3300045988|Ga0495776_168300 17253:24620(+)
CDS_0027
DNA methyltransferase (CDS_0031)
CDS_0026
CDS_0030
DNA methyltransferase (CDS_0032)
MGV-GENOME-0229245 17134:24719(+)
CDS_0025
CDS_0026
CDS_0028
CDS_0029
IMGVR_UViG_3300045988_076697|3300045988|Ga0495776_162817 17253:26493(+)
CDS_0025
CDS_0026
CDS_0028
CDS_0029
uvig_197631 17134:26169(+)
DNA methyltransferase (CDS_0029)
CDS_0025
CDS_0027
CDS_0030
IMGVR_UViG_3300029786_000329|3300029786|Ga0243817_1000752|130-35048 17260:26851(+)
CDS_0025
IMGVR_UViG_3300029361_000011|3300029361|Ga0243815_1000954 17140:24917(+)
CDS_0026
CDS_0028
IMGVR_UViG_3300029358_000013|3300029358|Ga0243818_1000876 17259:25365(+)
DNA binding protein (CDS_0028)
CDS_0026
RM_Type_II__Type_II_MTases___Type_II_MTases_FAM_0 (CDS_0031)
CDS_0025
CDS_0030
IMGVR_UViG_7000000239_000116|7000000239|SRS013951_WUGC_scaffold_8022 17133:24343(+)
CDS_0026
MGV-GENOME-0229405 17153:24561(+)
CDS_0028
CDS_0025
CDS_0026
phosphoadenosine phosphosulfate reductase (CDS_0029)
IMGVR_UViG_3300045988_050843|3300045988|Ga0495776_100537 17501:25963(+)
CDS_0024
CDS_0025
CDS_0028
CDS_0030
FbpABC (VF0272) (CDS_0032)
CDS_0031
transcriptional regulator (CDS_0033)
uvig_428358 17601:29827(+)
29
30
31
32
33
uvig_383747 17479:31364(+)
29
30
31
32
33
uvig_518508 17481:30376(+)
CDS_0028
CDS_0027
IMGVR_UViG_3300029785_000403|3300029785|Ga0243763_1000777|3-32256 17258:24192(+)
CDS_0025
CDS_0026
CDS_0028tetracycline efflux ABC transporter Tet(46) subunit A (NF000474.1) (CDS_0029)
IMGVR_UViG_3300029399_000013|3300029399|Ga0242750_100381 17160:24608(+)
CDS_0025
CDS_0026
IMGVR_UViG_3300029408_000009|3300029408|Ga0242748_1000272 17160:22150(+)
CDS_0028
CDS_0029
uvig_440348 17231:23222(+)
CDS_0026
CDS_0027
IMGVR_UViG_3300029372_000017|3300029372|Ga0243963_100767 17835:22977(+)
CDS_0025
CDS_0026
CDS_0030
CDS_0029
CDS_0031
IMGVR_UViG_3300029633_000046|3300029633|Ga0242758_100479 17160:24802(+)
endolysin (CDS_0024)
CDS_0027
endolysin (CDS_0023)
CDS_0028
uvig_558926 17041:21974(+)
Avd protein of DGR (CDS_0018)
CDS_0023
tail protein (CDS_0017)
CDS_0022
IMGVR_UViG_3300045988_113179|3300045988|Ga0495776_061582 14406:21806(+)
CDS_0025
CDS_0024
RT_III-AM_III-B_2 (CDS_0020)
CDS_0026
MGV-GENOME-0231187 14297:22782(+)
tail length tape measure protein (CDS_0012)
CDS_0018
CDS_0011
CDS_0017
MGV-GENOME-0199398 7423:16646(+)
CDS_0028
CDS_0031
OTU_3498 17397:25223(+)
CDS_0022
CDS_0025
CDS_0026
MGV-GENOME-0212848 13224:21963(+)
CDS_0027
IMGVR_UViG_3300045988_091146|3300045988|Ga0495776_060118 17417:23117(+)
CDS_0027
MGV-GENOME-0238811 17208:22670(+)
minor head protein (CDS_0031)
CDS_0029
CDS_0030
CDS_0034
CDS_0028
CDS_0035
IMGVR_UViG_3300045988_086739|3300045988|Ga0495776_042315 17669:27589(+)
CDS_0027
MGV-GENOME-0233403 17193:25166(+)
CDS_0031
CDS_0029
CDS_0030
CDS_0032
uvig_231876 17668:33812(+)
CDS_0029
CDS_0035
uvig_274956 17629:26261(+)
CDS_0029
MGV-GENOME-0239700 17712:26353(+)
CDS_0028
CDS_0030
CDS_0027
CDS_0029
IMGVR_UViG_3300008547_000022|3300008547|Ga0111055_100605 17667:25821(+)
CDS_0025
CDS_0026
IMGVR_UViG_3300045988_096228|3300045988|Ga0495776_002362 17161:24959(+)
CDS_0025
CDS_0026
IMGVR_UViG_3300029786_000308|3300029786|Ga0243817_1000337|12525-45761 17043:24699(+)
CDS_0025
CDS_0020
CDS_0026
MGV-GENOME-0232600 15305:24959(+)
CDS_0025
CDS_0026
uvig_544871 17160:25047(+)
CDS_0029
IMGVR_UViG_3300045988_101694|3300045988|Ga0495776_059767 17661:26404(+)
CDS_0028
CDS_0027
CDS_0029
uvig_526845 17287:25808(+)
transposase (CDS_0028)
CDS_0037
CDS_0027
CDS_0029
CDS_0035
IMGVR_UViG_3300045988_090289|3300045988|Ga0495776_061509 17418:25158(+)
CDS_0029
CDS_0030
CDS_0032
DNA methyltransferase (CDS_0036)
uvig_429919 17543:27623(+)
Reverse transcriptase (CDS_0019)
CDS_0023
CDS_0025
IMGVR_UVIG_3300006151_000056|3300006151|Ga0081143_1000232 16051:22805(+)
CDS_0025
radical SAM domain protein (CDS_0028)
IMGVR_UVIG_3300006153_000068|3300006153|Ga0081174_1000293 15811:26376(+)
6000 nt
DNA, RNA and nucleotide metabolism
head and packaging
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
other
tail
transcription regulation
unknown function
Defence
Virulence
AMR