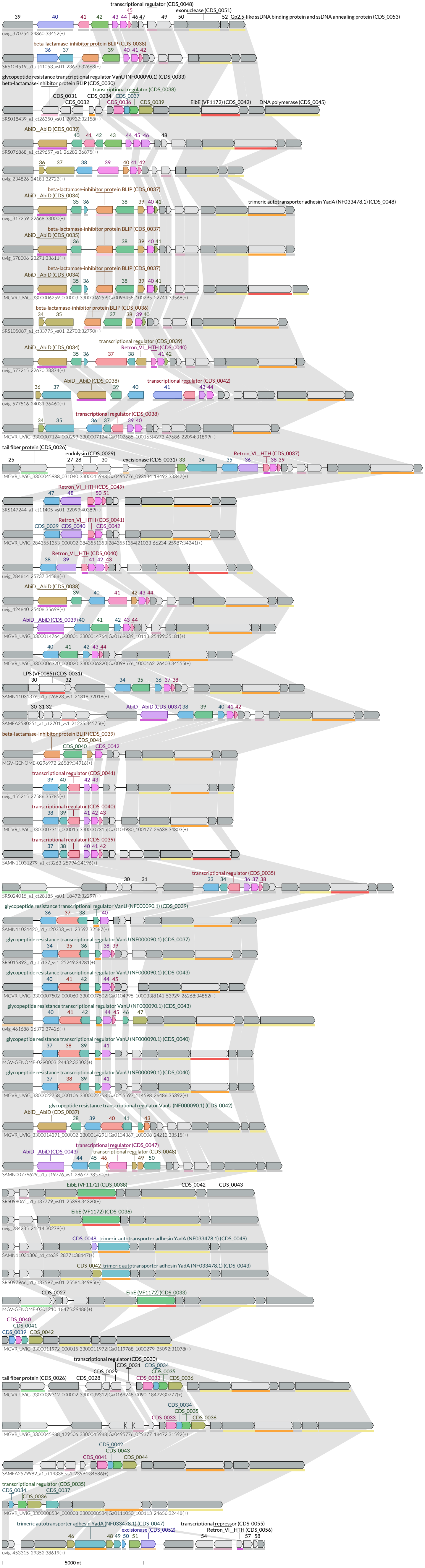
transcriptional regulator (CDS_0048)
exonuclease (CDS_0051)
Gp2.5-like ssDNA binding protein and ssDNA annealing protein (CDS_0053)
uvig_370754 24860:33452(+)
beta-lactamase-inhibitor protein BLIP (CDS_0038)
SRS104519_a1_ct41053_vs01 23673:32668(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0033)
beta-lactamase-inhibitor protein BLIP (CDS_0030)
transcriptional regulator (CDS_0038)
EibE (VF1172) (CDS_0042)
DNA polymerase (CDS_0045)
SRS018439_a1_ct26350_vs01 20932:32158(+)
AbiD_AbiD (CDS_0039)
SRS076868_a1_ct29657_vs1 26282:36875(+)
uvig_234826 24181:32722(+)
beta-lactamase-inhibitor protein BLIP (CDS_0037)
AbiD_AbiD (CDS_0034)
trimeric autotransporter adhesin YadA (NF033478.1) (CDS_0048)
uvig_317259 22668:33000(+)
AbiD_AbiD (CDS_0035)
uvig_578306 23271:33611(+)
IMGVR_UViG_3300006259_000003|3300006259|Ga0099458_100295 22741:33568(+)
beta-lactamase-inhibitor protein BLIP (CDS_0036)
SRS105087_a1_ct33775_vs01 22703:32790(+)
transcriptional regulator (CDS_0039)
Retron_VI_HTH (CDS_0040)
uvig_577215 22670:33374(+)
AbiD_AbiD (CDS_0038)
transcriptional regulator (CDS_0042)
uvig_577516 24031:36460(+)
transcriptional regulator (CDS_0038)
IMGVR_UViG_3300007124_000299|3300007124|Ga0102685_100165|4273-47686 22094:31899(+)
tail fiber protein (CDS_0026)
endolysin (CDS_0029)
excisionase (CDS_0031)
Retron_VI_HTH (CDS_0037)
IMGVR_UViG_3300045988_031040|3300045988|Ga0495776_093134 18493:33347(+)
Retron_VI_HTH (CDS_0049)
SRS147244_a1_ct11405_vs01 32099:40389(+)
Retron_VI_HTH (CDS_0041)
CDS_0039 CDS_0040 CDS_0042
IMGVR_UViG_2843551353_000002|2843551353|2843551354|21033-66234 25987:34241(+)
Retron_VI_HTH (CDS_0040)
uvig_284814 25737:34588(+)
AbiD_AbiD (CDS_0038)
uvig_424840 25408:35699(+)
AbiD_AbiD (CDS_0039)
IMGVR_UViG_3300014764_000001|3300014764|Ga0169839_10113 25499:35181(+)
IMGVR_UViG_3300006320_000020|3300006320|Ga0099576_1000162 26403:34555(+)
LPS (VF0085) (CDS_0031)
SAMN11031376_a1_ct26823_vs1 21318:32018(+)
AbiD_AbiD (CDS_0037)
SAMEA2580251_a1_ct2701_vs1 21235:34575(+)
beta-lactamase-inhibitor protein BLIP (CDS_0039)
CDS_0041
CDS_0040
CDS_0042
MGV-GENOME-0296972 26589:34916(+)
transcriptional regulator (CDS_0041)
uvig_455215 27586:35785(+)
transcriptional regulator (CDS_0040)
IMGVR_UViG_3300007315_000015|3300007315|Ga0104930_100177 26638:34803(+)
transcriptional regulator (CDS_0039)
SAMN11031279_a1_ct3263 25794:34196(+)
transcriptional regulator (CDS_0035)
SRS024015_a1_ct28185_vs01 18472:32297(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0039)
SAMN11031420_a1_ct20333_vs1 23597:32587(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0037)
SRS015893_a1_ct5137_vs1 25249:34281(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0043)
IMGVR_UViG_3300007502_000060|3300007502|Ga0104995_100033|8141-53929 26268:34852(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0043)
uvig_461688 26372:37426(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0040)
MGV-GENOME-0290003 24432:33303(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0040)
IMGVR_UViG_3300022758_000106|3300022758|Ga0255597_114598 26486:35392(+)
glycopeptide resistance transcriptional regulator VanU (NF000090.1) (CDS_0042)
AbiD_AbiD (CDS_0037)
IMGVR_UViG_3300014291_000002|3300014291|Ga0134367_100008 24213:33515(+)
transcriptional regulator (CDS_0047)
AbiD_AbiD (CDS_0043)
transcriptional regulator (CDS_0048)
SAMN00779629_a1_ct19776_vs1 28677:38570(+)
EibE (VF1172) (CDS_0038)
CDS_0042
CDS_0043
SRS098065_a1_ct37779_vs01 25398:34320(+)
EibE (VF1172) (CDS_0036)
uvig_284235 21214:30279(+)
CDS_0048 trimeric autotransporter adhesin YadA (NF033478.1) (CDS_0049)
SAMN11031306_a1_ct639 28771:38147(+)
CDS_0042 trimeric autotransporter adhesin YadA (NF033478.1) (CDS_0043)
SRS097966_a1_ct37597_vs01 25581:34995(+)
CDS_0027
EibE (VF1172) (CDS_0033)
MGV-GENOME-0301210 18475:29488(+)
CDS_0040
CDS_0041
CDS_0039 CDS_0042
IMGVR_UViG_3300011972_000015|3300011972|Ga0119788_1000279 25092:31078(+)
transcriptional regulator (CDS_0030)
CDS_0031 CDS_0034
CDS_0029
CDS_0035
tail fiber protein (CDS_0026)
CDS_0028
CDS_0033 CDS_0036
IMGVR_UViG_3300039312_000002|3300039312|Ga0169248_0090 18472:30777(+)
CDS_0034
CDS_0035
CDS_0033 CDS_0036
IMGVR_UViG_3300045988_129506|3300045988|Ga0495776_029377 18472:31592(+)
CDS_0042
CDS_0043
CDS_0041 CDS_0044
SAMEA2579982_a1_ct14338_vs1 23994:34686(+)
transcriptional regulator (CDS_0035)
CDS_0034 CDS_0037
CDS_0036
IMGVR_UViG_3300008534_000008|3300008534|Ga0111050_100113 24656:32448(+)
trimeric autotransporter adhesin YadA (NF033478.1) (CDS_0047)
transcriptional repressor (CDS_0055)
excisionase (CDS_0052)
Retron_VI_HTH (CDS_0056)
uvig_453315 29352:38619(+)
5000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
tail
transcription regulation
unknown function
Defence
Virulence
AMR