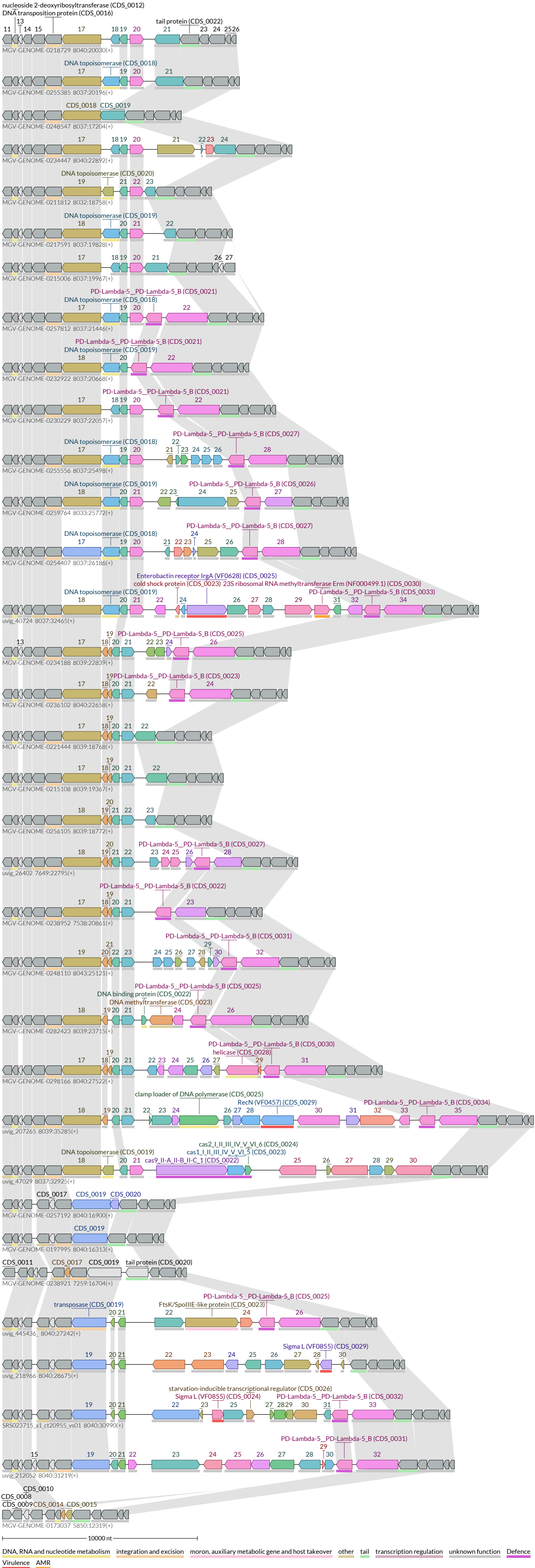
nucleoside 2-deoxyribosyltransferase (CDS_0012)
DNA transposition protein (CDS_0016)
tail protein (CDS_0022)
MGV-GENOME-0218729 8040:20030(+)
DNA topoisomerase (CDS_0018)
MGV-GENOME-0255385 8037:20196(+)
CDS_0018 CDS_0019
MGV-GENOME-0248547 8037:17204(+)
MGV-GENOME-0234447 8040:22892(+)
DNA topoisomerase (CDS_0020)
MGV-GENOME-0211812 8032:18758(+)
DNA topoisomerase (CDS_0019)
MGV-GENOME-0217591 8037:19828(+)
MGV-GENOME-0215006 8037:19967(+)
PD-Lambda-5__PD-Lambda-5_B (CDS_0021)
DNA topoisomerase (CDS_0018)
MGV-GENOME-0257812 8037:21446(+)
PD-Lambda-5__PD-Lambda-5_B (CDS_0021)
DNA topoisomerase (CDS_0019)
MGV-GENOME-0232922 8037:20668(+)
PD-Lambda-5__PD-Lambda-5_B (CDS_0021)
MGV-GENOME-0230229 8037:22057(+)
PD-Lambda-5__PD-Lambda-5_B (CDS_0027)
DNA topoisomerase (CDS_0018)
MGV-GENOME-0255556 8037:25498(+)
DNA topoisomerase (CDS_0019)
PD-Lambda-5__PD-Lambda-5_B (CDS_0026)
MGV-GENOME-0259764 8033:25772(+)
PD-Lambda-5__PD-Lambda-5_B (CDS_0027)
DNA topoisomerase (CDS_0018)
MGV-GENOME-0254407 8037:26186(+)
Enterobactin receptor IrgA (VF0628) (CDS_0025)
cold shock protein (CDS_0023)
23S ribosomal RNA methyltransferase Erm (NF000499.1) (CDS_0030)
DNA topoisomerase (CDS_0019)
PD-Lambda-5__PD-Lambda-5_B (CDS_0033)
uvig_40724 8037:32465(+)
PD-Lambda-5__PD-Lambda-5_B (CDS_0025)
MGV-GENOME-0234188 8039:22839(+)
PD-Lambda-5__PD-Lambda-5_B (CDS_0023)
MGV-GENOME-0236102 8040:22658(+)
MGV-GENOME-0221444 8039:18768(+)
MGV-GENOME-0215108 8039:19367(+)
MGV-GENOME-0256105 8039:18772(+)
PD-Lambda-5__PD-Lambda-5_B (CDS_0027)
uvig_26402 7649:22795(+)
PD-Lambda-5__PD-Lambda-5_B (CDS_0022)
MGV-GENOME-0238952 7538:20861(+)
PD-Lambda-5__PD-Lambda-5_B (CDS_0031)
MGV-GENOME-0248110 8043:25121(+)
PD-Lambda-5__PD-Lambda-5_B (CDS_0025)
DNA binding protein (CDS_0022)
DNA methyltransferase (CDS_0023)
MGV-GENOME-0282423 8039:23715(+)
PD-Lambda-5__PD-Lambda-5_B (CDS_0030)
helicase (CDS_0028)
MGV-GENOME-0298166 8040:27522(+)
clamp loader of DNA polymerase (CDS_0025)
RecN (VF0457) (CDS_0029)
PD-Lambda-5__PD-Lambda-5_B (CDS_0034)
uvig_207265 8039:35285(+)
cas2_I_II_III_IV_V_VI_6 (CDS_0024)
DNA topoisomerase (CDS_0019)
cas1_I_II_III_IV_V_VI_5 (CDS_0023)
cas9_II-A_II-B_II-C_1 (CDS_0022)
uvig_47029 8037:32925(+)
CDS_0017 CDS_0019 CDS_0020
MGV-GENOME-0257192 8040:16900(+)
CDS_0019
MGV-GENOME-0197995 8040:16313(+)
CDS_0011 CDS_0017 CDS_0019 tail protein (CDS_0020)
MGV-GENOME-0238921 7259:16704(+)
PD-Lambda-5__PD-Lambda-5_B (CDS_0025)
transposase (CDS_0019)
FtsK/SpoIIIE-like protein (CDS_0023)
uvig_445436_ 8040:27242(+)
Sigma L (VF0855) (CDS_0029)
uvig_218966 8040:28675(+)
starvation-inducible transcriptional regulator (CDS_0026)
Sigma L (VF0855) (CDS_0024)
PD-Lambda-5__PD-Lambda-5_B (CDS_0032)
SRS023715_a1_ct20955_vs01 8040:30990(+)
PD-Lambda-5__PD-Lambda-5_B (CDS_0031)
uvig_212052 8040:31219(+)
CDS_0010
CDS_0008
CDS_0009 CDS_0014 CDS_0015
MGV-GENOME-0173037 5850:12319(+)
10000 nt
DNA, RNA and nucleotide metabolism
integration and excision
moron, auxiliary metabolic gene and host takeover
other
tail
transcription regulation
unknown function
Defence
Virulence
AMR