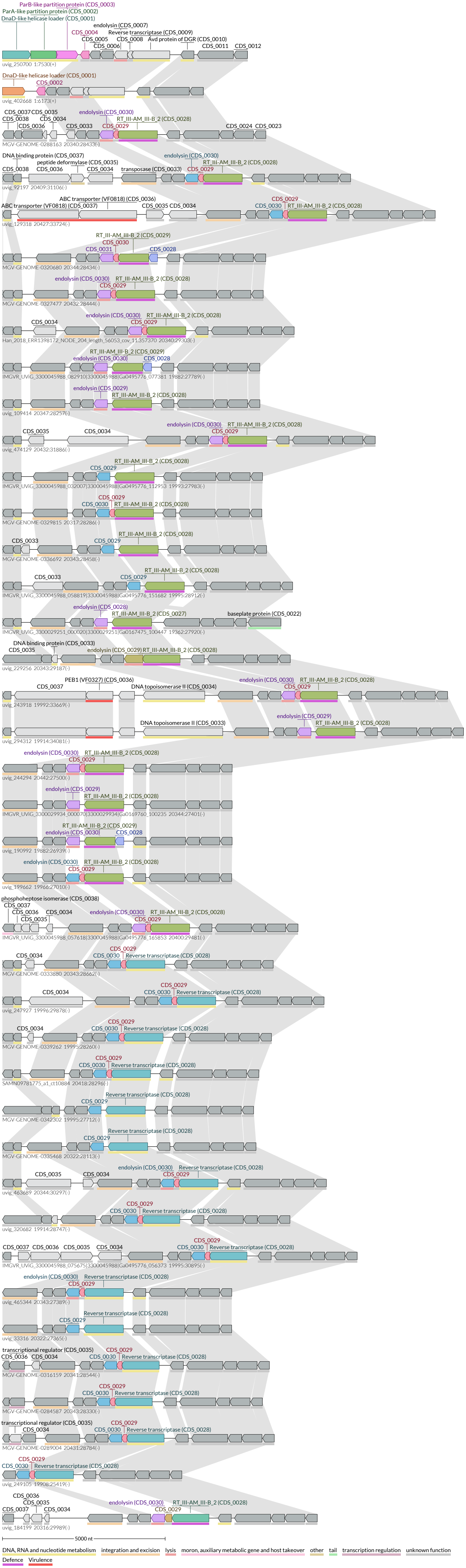
ParB-like partition protein (CDS_0003)
ParA-like partition protein (CDS_0002)
DnaD-like helicase loader (CDS_0001)
endolysin (CDS_0007)
CDS_0004
Reverse transcriptase (CDS_0009)
CDS_0005
CDS_0008
Avd protein of DGR (CDS_0010)
CDS_0006
CDS_0011
CDS_0012
uvig_250700 1:7530(+)
DnaD-like helicase loader (CDS_0001)
CDS_0002
uvig_402668 1:6173(+)
CDS_0037
CDS_0035
endolysin (CDS_0030)
CDS_0038
CDS_0034
RT_III-AM_III-B_2 (CDS_0028)
CDS_0036
CDS_0033
CDS_0029
CDS_0024
CDS_0023
MGV-GENOME-0288163 20340:28433(-)
DNA binding protein (CDS_0037)
endolysin (CDS_0030)
peptide deformylase (CDS_0035)
RT_III-AM_III-B_2 (CDS_0028)
CDS_0038
CDS_0036
CDS_0034
transposase (CDS_0033)
CDS_0029
uvig_92197 20409:31106(-)
ABC transporter (VF0818) (CDS_0036)
CDS_0029
ABC transporter (VF0818) (CDS_0037)
CDS_0035
CDS_0034
CDS_0030
RT_III-AM_III-B_2 (CDS_0028)
uvig_129318 20427:33724(-)
RT_III-AM_III-B_2 (CDS_0029)
CDS_0030
CDS_0031
CDS_0028
MGV-GENOME-0320680 20344:28434(-)
endolysin (CDS_0030)
RT_III-AM_III-B_2 (CDS_0028)
CDS_0029
MGV-GENOME-0327477 20432:28444(-)
endolysin (CDS_0030)
RT_III-AM_III-B_2 (CDS_0028)
CDS_0034
CDS_0029
Han_2018_ERR1398172_NODE_204_length_56053_cov_11.357370 20340:29303(-)
RT_III-AM_III-B_2 (CDS_0029)
endolysin (CDS_0030)
CDS_0028
IMGVR_UViG_3300045988_082910|3300045988|Ga0495776_077381 19882:27789(-)
endolysin (CDS_0029)
RT_III-AM_III-B_2 (CDS_0028)
uvig_109414 20347:28257(-)
endolysin (CDS_0030)
RT_III-AM_III-B_2 (CDS_0028)
CDS_0035
CDS_0034
CDS_0029
uvig_474129 20432:31886(-)
RT_III-AM_III-B_2 (CDS_0028)
CDS_0029
IMGVR_UViG_3300045988_032007|3300045988|Ga0495776_112953 19993:27983(-)
CDS_0029
CDS_0030
RT_III-AM_III-B_2 (CDS_0028)
MGV-GENOME-0329815 20317:28286(-)
RT_III-AM_III-B_2 (CDS_0028)
CDS_0033
CDS_0029
MGV-GENOME-0336692 20343:28458(-)
RT_III-AM_III-B_2 (CDS_0028)
CDS_0033
CDS_0029
IMGVR_UViG_3300045988_058819|3300045988|Ga0495776_151682 19995:28912(-)
endolysin (CDS_0028)
RT_III-AM_III-B_2 (CDS_0027)
baseplate protein (CDS_0022)
IMGVR_UViG_3300029251_000020|3300029251|Ga0167475_100447 19362:27920(-)
DNA binding protein (CDS_0033)
CDS_0035
endolysin (CDS_0029)
RT_III-AM_III-B_2 (CDS_0028)
uvig_229256 20343:29187(-)
PEB1 (VF0327) (CDS_0036)
endolysin (CDS_0030)
RT_III-AM_III-B_2 (CDS_0028)
CDS_0037
DNA topoisomerase II (CDS_0034)
CDS_0029
uvig_243918 19992:33669(-)
endolysin (CDS_0029)
DNA topoisomerase II (CDS_0033)
RT_III-AM_III-B_2 (CDS_0028)
uvig_294312 19914:34081(-)
endolysin (CDS_0030)
RT_III-AM_III-B_2 (CDS_0028)
CDS_0029
uvig_244294 20442:27500(-)
endolysin (CDS_0029)
RT_III-AM_III-B_2 (CDS_0028)
IMGVR_UViG_3300029934_000070|3300029934|Ga0169760_100235 20344:27401(-)
RT_III-AM_III-B_2 (CDS_0029)
endolysin (CDS_0030)
CDS_0028
uvig_190992 19882:26939(-)
endolysin (CDS_0030)
RT_III-AM_III-B_2 (CDS_0028)
CDS_0029
uvig_199662 19966:27010(-)
phosphoheptose isomerase (CDS_0038)
CDS_0037
CDS_0036
CDS_0034
endolysin (CDS_0030)
RT_III-AM_III-B_2 (CDS_0028)
CDS_0035
CDS_0029
IMGVR_UViG_3300045988_057618|3300045988|Ga0495776_165853 20400:29481(-)
CDS_0029
CDS_0034
CDS_0030
Reverse transcriptase (CDS_0028)
MGV-GENOME-0333880 20343:28662(-)
CDS_0029
CDS_0034
CDS_0030
Reverse transcriptase (CDS_0028)
uvig_247927 19996:29878(-)
CDS_0029
CDS_0034
CDS_0030
Reverse transcriptase (CDS_0028)
MGV-GENOME-0339262 19995:28260(-)
CDS_0029
CDS_0030
Reverse transcriptase (CDS_0028)
SAMN09781775_a1_ct10884 20418:28296(-)
Reverse transcriptase (CDS_0028)
CDS_0029
MGV-GENOME-0342302 19995:27712(-)
Reverse transcriptase (CDS_0028)
CDS_0029
MGV-GENOME-0335468 20322:28113(-)
endolysin (CDS_0030)
Reverse transcriptase (CDS_0028)
CDS_0035
CDS_0034
CDS_0029
uvig_463689 20344:30297(-)
CDS_0029
CDS_0030
Reverse transcriptase (CDS_0028)
uvig_320682 19914:28747(-)
CDS_0029
CDS_0037
CDS_0036
CDS_0035
CDS_0034
CDS_0030
Reverse transcriptase (CDS_0028)
IMGVR_UViG_3300045988_075675|3300045988|Ga0495776_056373 19995:30895(-)
endolysin (CDS_0030)
Reverse transcriptase (CDS_0028)
CDS_0029
uvig_465344 20343:27389(-)
Reverse transcriptase (CDS_0028)
CDS_0029
uvig_33316 20322:27365(-)
transcriptional regulator (CDS_0035)
CDS_0029
CDS_0036
CDS_0034
CDS_0030
Reverse transcriptase (CDS_0028)
MGV-GENOME-0316159 20341:28544(-)
CDS_0029
CDS_0030
Reverse transcriptase (CDS_0028)
MGV-GENOME-0284587 20343:28330(-)
transcriptional regulator (CDS_0035)
CDS_0029
CDS_0034
CDS_0030
Reverse transcriptase (CDS_0028)
MGV-GENOME-0289004 20431:28784(-)
CDS_0029
CDS_0030
Reverse transcriptase (CDS_0028)
uvig_249105 19908:25419(-)
CDS_0036
CDS_0035
endolysin (CDS_0030)
RT_III-AM_III-B_2 (CDS_0028)
CDS_0037
CDS_0034
CDS_0029
uvig_184199 20316:29989(-)
5000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
other
tail
transcription regulation
unknown function
Defence
Virulence