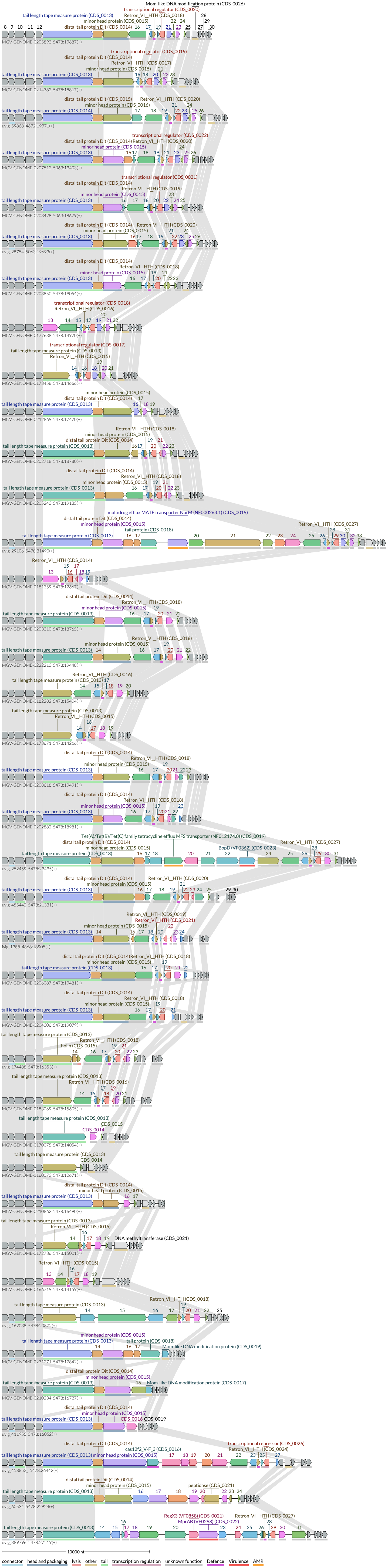
Mom-like DNA modification protein (CDS_0026)
transcriptional regulator (CDS_0020)
tail length tape measure protein (CDS_0013)
Retron_VI_HTH (CDS_0018)
minor head protein (CDS_0015)
distal tail protein Dit (CDS_0014)
MGV-GENOME-0205893 5478:19687(+)
transcriptional regulator (CDS_0019)
distal tail protein Dit (CDS_0014)
Retron_VI_HTH (CDS_0017)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0214782 5478:18817(+)
distal tail protein Dit (CDS_0015)
Retron_VI_HTH (CDS_0020)
minor head protein (CDS_0016)
tail length tape measure protein (CDS_0014)
uvig_59868 4672:19971(+)
transcriptional regulator (CDS_0022)
distal tail protein Dit (CDS_0014)
Retron_VI_HTH (CDS_0020)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0207512 5063:19403(+)
transcriptional regulator (CDS_0021)
distal tail protein Dit (CDS_0014)
Retron_VI_HTH (CDS_0019)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0203428 5063:18679(+)
distal tail protein Dit (CDS_0014)
Retron_VI_HTH (CDS_0020)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0013)
uvig_28754 5063:19693(+)
distal tail protein Dit (CDS_0014)
Retron_VI_HTH (CDS_0018)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0203850 5478:19054(+)
transcriptional regulator (CDS_0018)
Retron_VI_HTH (CDS_0016)
MGV-GENOME-0177638 5478:14970(+)
transcriptional regulator (CDS_0017)
tail length tape measure protein (CDS_0013)
Retron_VI_HTH (CDS_0015)
MGV-GENOME-0173458 5478:14666(+)
minor head protein (CDS_0015)
distal tail protein Dit (CDS_0014)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0212869 5478:17470(+)
Retron_VI_HTH (CDS_0018)
minor head protein (CDS_0015)
distal tail protein Dit (CDS_0014)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0202718 5478:18780(+)
distal tail protein Dit (CDS_0014)
Retron_VI_HTH (CDS_0018)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0205243 5478:19135(+)
multidrug efflux MATE transporter NorM (NF000263.1) (CDS_0019)
distal tail protein Dit (CDS_0014)
minor head protein (CDS_0015)
Retron_VI_HTH (CDS_0027)
tail protein (CDS_0018)
tail length tape measure protein (CDS_0013)
uvig_29106 5478:31490(+)
Retron_VI_HTH (CDS_0014)
MGV-GENOME-0181359 5478:12667(+)
distal tail protein Dit (CDS_0014)
Retron_VI_HTH (CDS_0018)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0203310 5478:18765(+)
Retron_VI_HTH (CDS_0018)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0222213 5478:19448(+)
Retron_VI_HTH (CDS_0016)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0182282 5478:15404(+)
tail length tape measure protein (CDS_0013)
Retron_VI_HTH (CDS_0015)
MGV-GENOME-0173671 5478:14216(+)
distal tail protein Dit (CDS_0014)
Retron_VI_HTH (CDS_0018)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0208618 5478:19491(+)
distal tail protein Dit (CDS_0014)
Retron_VI_HTH (CDS_0018)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0202882 5478:18981(+)
Tet(A)/Tet(B)/Tet(C) family tetracycline efflux MFS transporter (NF012174.0) (CDS_0019)
distal tail protein Dit (CDS_0014)
Retron_VI_HTH (CDS_0027)
minor head protein (CDS_0015)
BopD (VF0362) (CDS_0023)
tail length tape measure protein (CDS_0013)
uvig_252459 5478:29495(+)
distal tail protein Dit (CDS_0014)
Retron_VI_HTH (CDS_0020)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0013)
uvig_455442 5478:21331(+)
Retron_VI_HTH (CDS_0019)
Retron_VI_HTH (CDS_0021)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0013)
ivig_1988 4868:18905(+)
distal tail protein Dit (CDS_0014)
Retron_VI_HTH (CDS_0018)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0206087 5478:19481(+)
distal tail protein Dit (CDS_0014)
Retron_VI_HTH (CDS_0018)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0204306 5478:19079(+)
tail length tape measure protein (CDS_0013)
Retron_VI_HTH (CDS_0018)
holin (CDS_0015)
uvig_174488 5478:16353(+)
tail length tape measure protein (CDS_0013)
Retron_VI_HTH (CDS_0016)
MGV-GENOME-0183069 5478:15605(+)
tail length tape measure protein (CDS_0013)
CDS_0015
CDS_0014
MGV-GENOME-0170075 5478:14054(+)
tail length tape measure protein (CDS_0013)
CDS_0014
MGV-GENOME-0160073 5478:12671(+)
distal tail protein Dit (CDS_0014)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0013)
MGV-GENOME-0210862 5478:16490(+)
tail length tape measure protein (CDS_0013)
Retron_VI_HTH (CDS_0015)
DNA methyltransferase (CDS_0021)
MGV-GENOME-0172736 5478:15001(+)
Retron_VI_HTH (CDS_0015)
MGV-GENOME-0166719 5478:14159(+)
Retron_VI_HTH (CDS_0018)
tail length tape measure protein (CDS_0013)
uvig_162038 5478:20872(+)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0013)
tail protein (CDS_0018)
Mom-like DNA modification protein (CDS_0019)
MGV-GENOME-0271271 5478:17842(+)
distal tail protein Dit (CDS_0014)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0013)
Mom-like DNA modification protein (CDS_0017)
MGV-GENOME-0210234 5478:16727(+)
distal tail protein Dit (CDS_0014)
minor head protein (CDS_0015)
tail length tape measure protein (CDS_0013)
CDS_0016
CDS_0019
uvig_411955 5478:16052(+)
distal tail protein Dit (CDS_0014)
transcriptional repressor (CDS_0026)
cas12f2_V-F_3 (CDS_0016)
Retron_VI_HTH (CDS_0024)
tail length tape measure protein (CDS_0013)
minor head protein (CDS_0015)
uvig_458853_ 5478:26442(+)
distal tail protein Dit (CDS_0014)
minor head protein (CDS_0015)
peptidase (CDS_0021)
tail length tape measure protein (CDS_0013)
uvig_60534 5478:22924(+)
RegX3 (VF0858) (CDS_0021)
Retron_VI_HTH (CDS_0027)
MprAB (VF0298) (CDS_0022)
tail length tape measure protein (CDS_0013)
uvig_389796 5478:27519(+)
10000 nt
connector
head and packaging
lysis
other
tail
transcription regulation
unknown function
Defence
Virulence
AMR