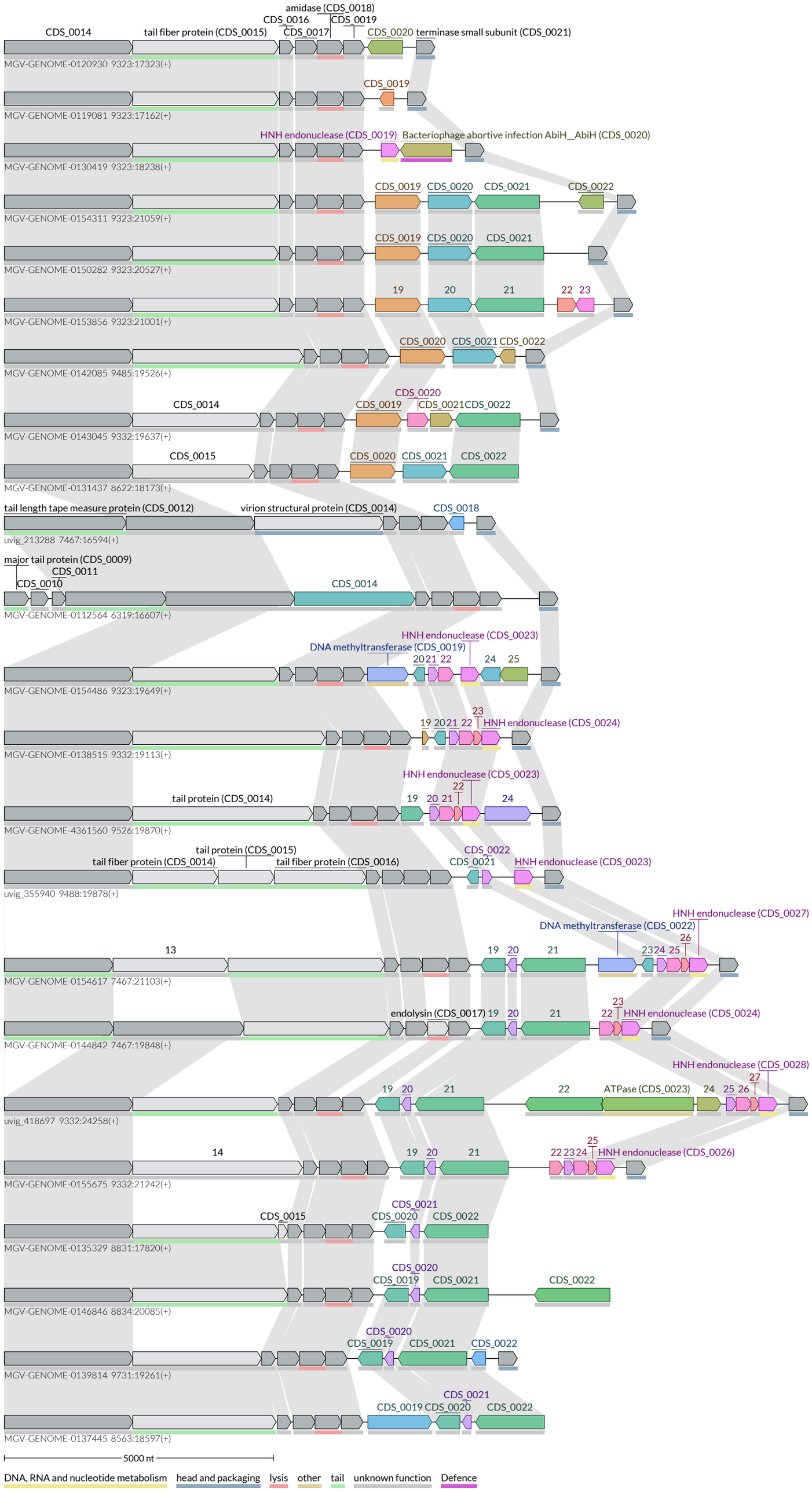
amidase (CDS_0018)
CDS_0016
CDS_0019
CDS_0014
tail fiber protein (CDS_0015)
CDS_0017
CDS_0020
terminase small subunit (CDS_0021)
MGV-GENOME-0120930 9323:17323(+)
CDS_0019
MGV-GENOME-0119081 9323:17162(+)
HNH endonuclease (CDS_0019)
Bacteriophage abortive infection AbiH__AbiH (CDS_0020)
MGV-GENOME-0130419 9323:18238(+)
CDS_0019
CDS_0020
CDS_0021
CDS_0022
MGV-GENOME-0154311 9323:21059(+)
CDS_0019
CDS_0020
CDS_0021
MGV-GENOME-0150282 9323:20527(+)
19
20
21
22
23
MGV-GENOME-0153856 9323:21001(+)
CDS_0020
CDS_0021
CDS_0022
MGV-GENOME-0142085 9485:19526(+)
CDS_0020
CDS_0014
CDS_0019
CDS_0021
CDS_0022
MGV-GENOME-0143045 9332:19637(+)
CDS_0015
CDS_0020
CDS_0021
CDS_0022
MGV-GENOME-0131437 8622:18173(+)
tail length tape measure protein (CDS_0012)
virion structural protein (CDS_0014)
CDS_0018
uvig_213288 7467:16594(+)
major tail protein (CDS_0009)
CDS_0011
CDS_0010
CDS_0014
MGV-GENOME-0112564 6319:16607(+)
HNH endonuclease (CDS_0023)
DNA methyltransferase (CDS_0019)
20
21
22
24
25
MGV-GENOME-0154486 9323:19649(+)
23
19
20
21
22
HNH endonuclease (CDS_0024)
MGV-GENOME-0138515 9332:19113(+)
HNH endonuclease (CDS_0023)
22
tail protein (CDS_0014)
19
20
21
24
MGV-GENOME-4361560 9526:19870(+)
tail protein (CDS_0015)
CDS_0022
tail fiber protein (CDS_0014)
tail fiber protein (CDS_0016)
CDS_0021
HNH endonuclease (CDS_0023)
uvig_355940 9488:19878(+)
HNH endonuclease (CDS_0027)
DNA methyltransferase (CDS_0022)
26
13
19
20
21
23
24
25
MGV-GENOME-0154617 7467:21103(+)
23
endolysin (CDS_0017)
19
20
21
22
HNH endonuclease (CDS_0024)
MGV-GENOME-0144842 7467:19848(+)
HNH endonuclease (CDS_0028)
27
19
20
21
22
ATPase (CDS_0023)
24
25
26
uvig_418697 9332:24258(+)
25
14
19
20
21
22
23
24
HNH endonuclease (CDS_0026)
MGV-GENOME-0155675 9332:21242(+)
CDS_0021
CDS_0015
CDS_0020
CDS_0022
MGV-GENOME-0135329 8831:17820(+)
CDS_0020
CDS_0019
CDS_0021
CDS_0022
MGV-GENOME-0146846 8834:20085(+)
CDS_0020
CDS_0019
CDS_0021
CDS_0022
MGV-GENOME-0139814 9731:19261(+)
CDS_0021
CDS_0019
CDS_0020
CDS_0022
MGV-GENOME-0137445 8563:18597(+)
5000 nt
DNA, RNA and nucleotide metabolism
head and packaging
lysis
other
tail
unknown function
Defence