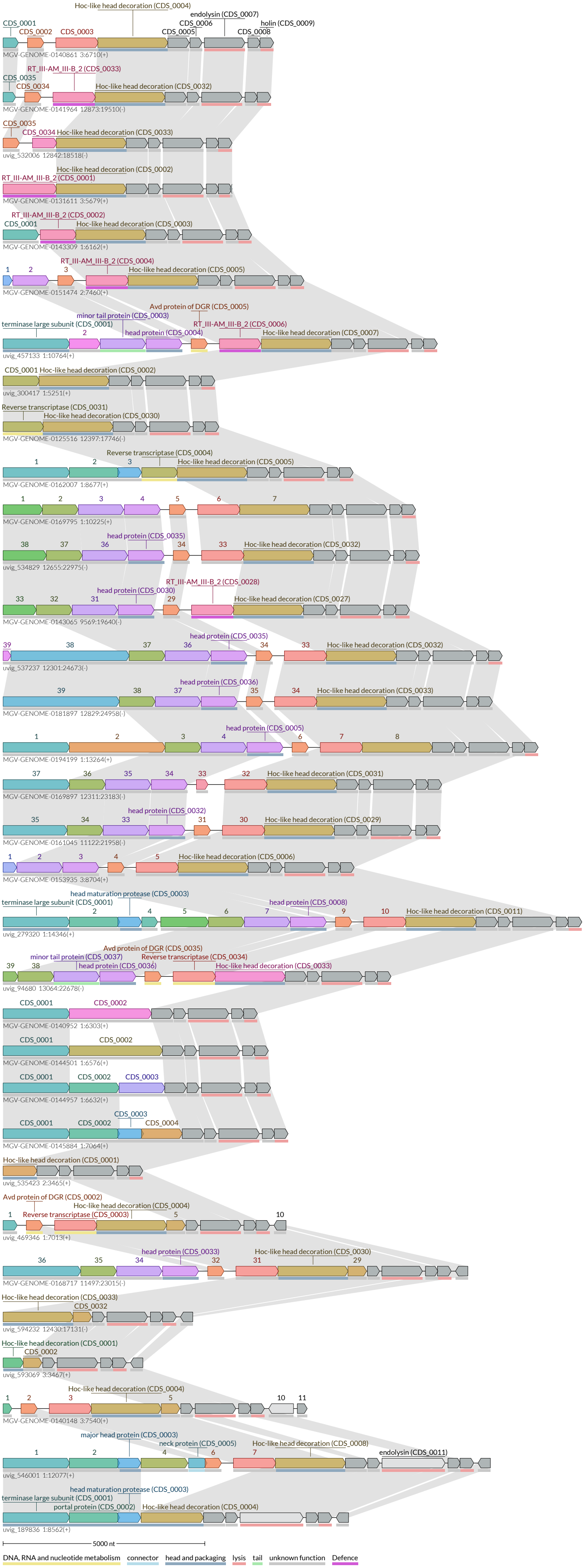
Hoc-like head decoration (CDS_0004)
endolysin (CDS_0007)
CDS_0001
CDS_0002
CDS_0003
CDS_0006
CDS_0005
holin (CDS_0009)
CDS_0008
MGV-GENOME-0140861 3:6710(+)
RT_III-AM_III-B_2 (CDS_0033)
CDS_0035
CDS_0034
Hoc-like head decoration (CDS_0032)
MGV-GENOME-0141964 12873:19510(-)
CDS_0035
CDS_0034
Hoc-like head decoration (CDS_0033)
uvig_532006 12842:18518(-)
Hoc-like head decoration (CDS_0002)
RT_III-AM_III-B_2 (CDS_0001)
MGV-GENOME-0131611 3:5679(+)
RT_III-AM_III-B_2 (CDS_0002)
CDS_0001
Hoc-like head decoration (CDS_0003)
MGV-GENOME-0143309 1:6162(+)
RT_III-AM_III-B_2 (CDS_0004)
1
2
3
Hoc-like head decoration (CDS_0005)
MGV-GENOME-0151474 2:7460(+)
Avd protein of DGR (CDS_0005)
minor tail protein (CDS_0003)
terminase large subunit (CDS_0001)
RT_III-AM_III-B_2 (CDS_0006)
2
head protein (CDS_0004)
Hoc-like head decoration (CDS_0007)
uvig_457133 1:10764(+)
CDS_0001
Hoc-like head decoration (CDS_0002)
uvig_300417 1:5251(+)
Reverse transcriptase (CDS_0031)
Hoc-like head decoration (CDS_0030)
MGV-GENOME-0125516 12397:17746(-)
Reverse transcriptase (CDS_0004)
1
2
3
Hoc-like head decoration (CDS_0005)
MGV-GENOME-0162007 1:8677(+)
1
2
3
4
5
6
7
MGV-GENOME-0169795 1:10225(+)
head protein (CDS_0035)
38
37
36
34
33
Hoc-like head decoration (CDS_0032)
uvig_534829 12655:22975(-)
RT_III-AM_III-B_2 (CDS_0028)
head protein (CDS_0030)
33
32
31
29
Hoc-like head decoration (CDS_0027)
MGV-GENOME-0143065 9569:19640(-)
head protein (CDS_0035)
39
38
37
36
34
33
Hoc-like head decoration (CDS_0032)
uvig_537237 12301:24673(-)
head protein (CDS_0036)
39
38
37
35
34
Hoc-like head decoration (CDS_0033)
MGV-GENOME-0181897 12829:24958(-)
head protein (CDS_0005)
1
2
3
4
6
7
8
MGV-GENOME-0194199 1:13264(+)
37
36
35
34
33
32
Hoc-like head decoration (CDS_0031)
MGV-GENOME-0169897 12311:23183(-)
head protein (CDS_0032)
35
34
33
31
30
Hoc-like head decoration (CDS_0029)
MGV-GENOME-0161045 11122:21958(-)
1
2
3
4
5
Hoc-like head decoration (CDS_0006)
MGV-GENOME-0153935 3:8704(+)
head maturation protease (CDS_0003)
terminase large subunit (CDS_0001)
head protein (CDS_0008)
2
4
5
6
7
9
10
Hoc-like head decoration (CDS_0011)
uvig_279320 1:14346(+)
Avd protein of DGR (CDS_0035)
minor tail protein (CDS_0037)
Reverse transcriptase (CDS_0034)
39
38
head protein (CDS_0036)
Hoc-like head decoration (CDS_0033)
uvig_94680 13064:22678(-)
CDS_0001
CDS_0002
MGV-GENOME-0140952 1:6303(+)
CDS_0001
CDS_0002
MGV-GENOME-0144501 1:6576(+)
CDS_0001
CDS_0002
CDS_0003
MGV-GENOME-0144957 1:6632(+)
CDS_0003
CDS_0001
CDS_0002
CDS_0004
MGV-GENOME-0145884 1:7064(+)
Hoc-like head decoration (CDS_0001)
uvig_535423 2:3465(+)
Avd protein of DGR (CDS_0002)
Hoc-like head decoration (CDS_0004)
1
Reverse transcriptase (CDS_0003)
5
10
uvig_469346 1:7013(+)
head protein (CDS_0033)
Hoc-like head decoration (CDS_0030)
36
35
34
32
31
29
MGV-GENOME-0168717 11497:23015(-)
Hoc-like head decoration (CDS_0033)
CDS_0032
uvig_594232 12430:17131(-)
Hoc-like head decoration (CDS_0001)
CDS_0002
uvig_593069 3:3467(+)
Hoc-like head decoration (CDS_0004)
1
2
3
5
10
11
MGV-GENOME-0140148 3:7540(+)
major head protein (CDS_0003)
neck protein (CDS_0005)
Hoc-like head decoration (CDS_0008)
1
2
4
6
7
endolysin (CDS_0011)
uvig_546001 1:12077(+)
head maturation protease (CDS_0003)
terminase large subunit (CDS_0001)
portal protein (CDS_0002)
Hoc-like head decoration (CDS_0004)
uvig_189836 1:8562(+)
5000 nt
DNA, RNA and nucleotide metabolism
connector
head and packaging
lysis
tail
unknown function
Defence