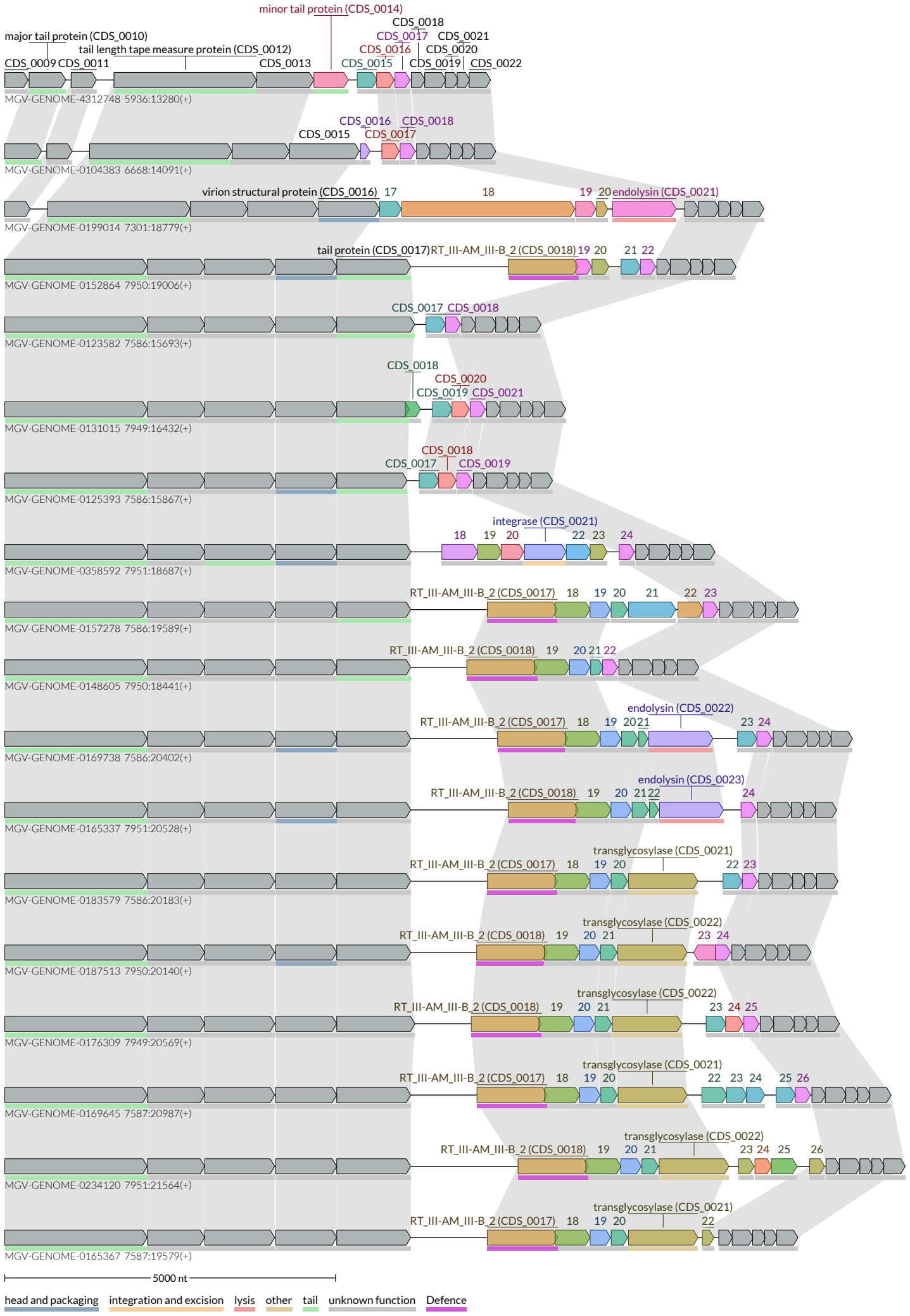
minor tail protein (CDS_0014)
CDS_0018
CDS_0017
CDS_0021
major tail protein (CDS_0010)
tail length tape measure protein (CDS_0012)
CDS_0016
CDS_0020
CDS_0009
CDS_0011
CDS_0013
CDS_0015
CDS_0019
CDS_0022
MGV-GENOME-4312748 5936:13280(+)
CDS_0016
CDS_0018
CDS_0015
CDS_0017
MGV-GENOME-0104383 6668:14091(+)
virion structural protein (CDS_0016)
17
18
19
20
endolysin (CDS_0021)
MGV-GENOME-0199014 7301:18779(+)
tail protein (CDS_0017)
RT_III-AM_III-B_2 (CDS_0018)
19
20
21
22
MGV-GENOME-0152864 7950:19006(+)
CDS_0017
CDS_0018
MGV-GENOME-0123582 7586:15693(+)
CDS_0018
CDS_0020
CDS_0019
CDS_0021
MGV-GENOME-0131015 7949:16432(+)
CDS_0018
CDS_0017
CDS_0019
MGV-GENOME-0125393 7586:15867(+)
integrase (CDS_0021)
18
19
20
22
23
24
MGV-GENOME-0358592 7951:18687(+)
RT_III-AM_III-B_2 (CDS_0017)
18
19
20
21
22
23
MGV-GENOME-0157278 7586:19589(+)
RT_III-AM_III-B_2 (CDS_0018)
19
20
21
22
MGV-GENOME-0148605 7950:18441(+)
endolysin (CDS_0022)
RT_III-AM_III-B_2 (CDS_0017)
18
19
20
21
23
24
MGV-GENOME-0169738 7586:20402(+)
endolysin (CDS_0023)
RT_III-AM_III-B_2 (CDS_0018)
19
20
21
22
24
MGV-GENOME-0165337 7951:20528(+)
transglycosylase (CDS_0021)
RT_III-AM_III-B_2 (CDS_0017)
18
19
20
22
23
MGV-GENOME-0183579 7586:20183(+)
transglycosylase (CDS_0022)
RT_III-AM_III-B_2 (CDS_0018)
19
20
21
23
24
MGV-GENOME-0187513 7950:20140(+)
transglycosylase (CDS_0022)
RT_III-AM_III-B_2 (CDS_0018)
19
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21
23
24
25
MGV-GENOME-0176309 7949:20569(+)
transglycosylase (CDS_0021)
RT_III-AM_III-B_2 (CDS_0017)
18
19
20
22
23
24
25
26
MGV-GENOME-0169645 7587:20987(+)
transglycosylase (CDS_0022)
RT_III-AM_III-B_2 (CDS_0018)
19
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21
23
24
25
26
MGV-GENOME-0234120 7951:21564(+)
transglycosylase (CDS_0021)
RT_III-AM_III-B_2 (CDS_0017)
18
19
20
22
MGV-GENOME-0165367 7587:19579(+)
5000 nt
head and packaging
integration and excision
lysis
other
tail
unknown function
Defence