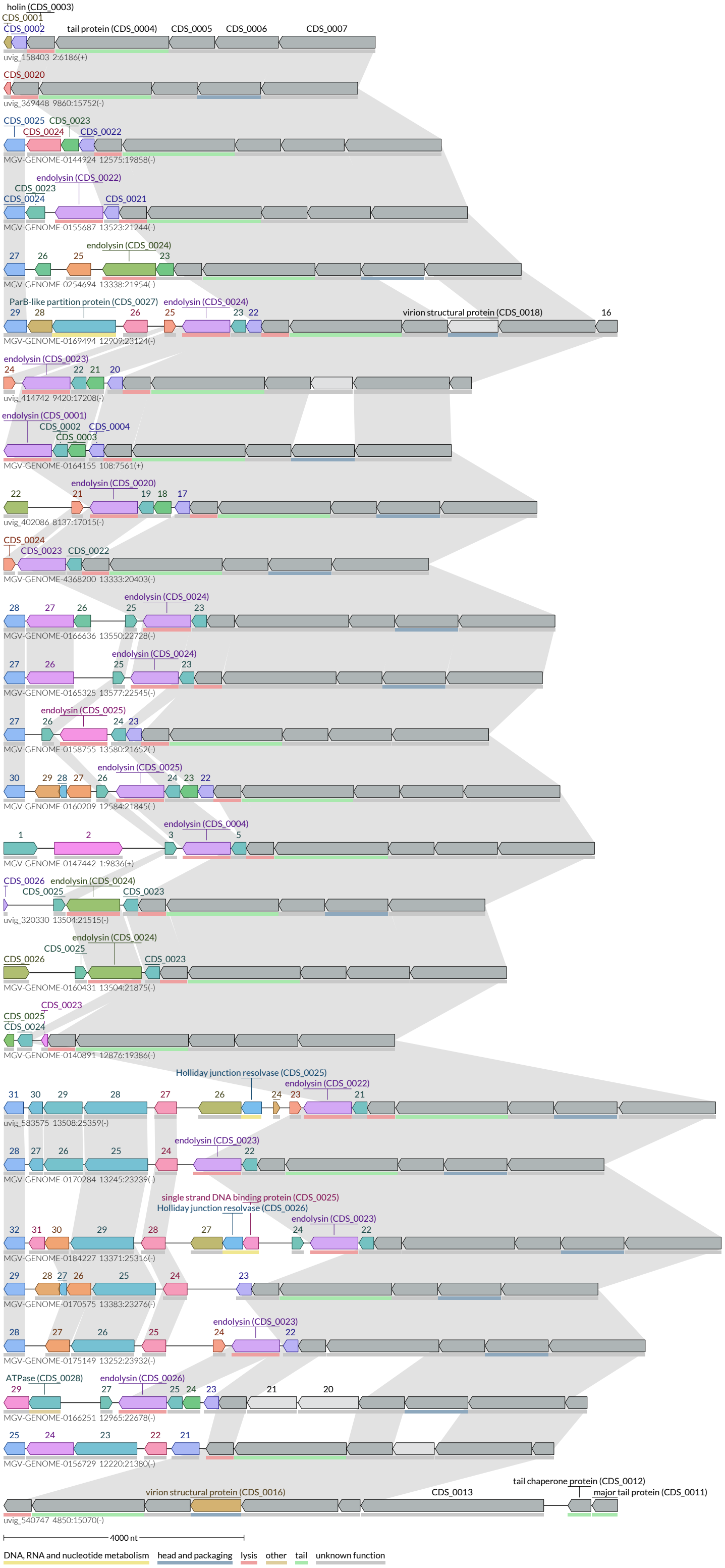
holin (CDS_0003)
CDS_0001
CDS_0002
tail protein (CDS_0004)
CDS_0005
CDS_0006
CDS_0007
uvig_158403 2:6186(+)
CDS_0020
uvig_369448 9860:15752(-)
CDS_0025
CDS_0023
CDS_0024
CDS_0022
MGV-GENOME-0144924 12575:19858(-)
endolysin (CDS_0022)
CDS_0023
CDS_0024
CDS_0021
MGV-GENOME-0155687 13523:21244(-)
endolysin (CDS_0024)
27
26
25
23
MGV-GENOME-0254694 13338:21954(-)
ParB-like partition protein (CDS_0027)
endolysin (CDS_0024)
29
28
26
25
23
22
virion structural protein (CDS_0018)
16
MGV-GENOME-0169494 12909:23124(-)
endolysin (CDS_0023)
24
22
21
20
uvig_414742 9420:17208(-)
endolysin (CDS_0001)
CDS_0002
CDS_0004
CDS_0003
MGV-GENOME-0164155 108:7561(+)
endolysin (CDS_0020)
22
21
19
18
17
uvig_402086 8137:17015(-)
CDS_0024
CDS_0023
CDS_0022
MGV-GENOME-4368200 13333:20403(-)
endolysin (CDS_0024)
28
27
26
25
23
MGV-GENOME-0166636 13550:22728(-)
endolysin (CDS_0024)
27
26
25
23
MGV-GENOME-0165325 13577:22545(-)
endolysin (CDS_0025)
27
26
24
23
MGV-GENOME-0158755 13580:21652(-)
endolysin (CDS_0025)
30
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23
22
MGV-GENOME-0160209 12584:21845(-)
endolysin (CDS_0004)
1
2
3
5
MGV-GENOME-0147442 1:9836(+)
CDS_0026
endolysin (CDS_0024)
CDS_0025
CDS_0023
uvig_320330 13504:21515(-)
endolysin (CDS_0024)
CDS_0025
CDS_0026
CDS_0023
MGV-GENOME-0160431 13504:21875(-)
CDS_0023
CDS_0025
CDS_0024
MGV-GENOME-0140891 12876:19386(-)
Holliday junction resolvase (CDS_0025)
endolysin (CDS_0022)
31
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29
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23
21
uvig_583575 13508:25359(-)
endolysin (CDS_0023)
28
27
26
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22
MGV-GENOME-0170284 13245:23239(-)
single strand DNA binding protein (CDS_0025)
Holliday junction resolvase (CDS_0026)
endolysin (CDS_0023)
32
31
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24
22
MGV-GENOME-0184227 13371:25316(-)
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23
MGV-GENOME-0170575 13383:23276(-)
endolysin (CDS_0023)
28
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22
MGV-GENOME-0175149 13252:23932(-)
ATPase (CDS_0028)
endolysin (CDS_0026)
29
27
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21
20
MGV-GENOME-0166251 12965:22678(-)
25
24
23
22
21
MGV-GENOME-0156729 12220:21380(-)
tail chaperone protein (CDS_0012)
virion structural protein (CDS_0016)
CDS_0013
major tail protein (CDS_0011)
uvig_540747 4850:15070(-)
4000 nt
DNA, RNA and nucleotide metabolism
head and packaging
lysis
other
tail
unknown function