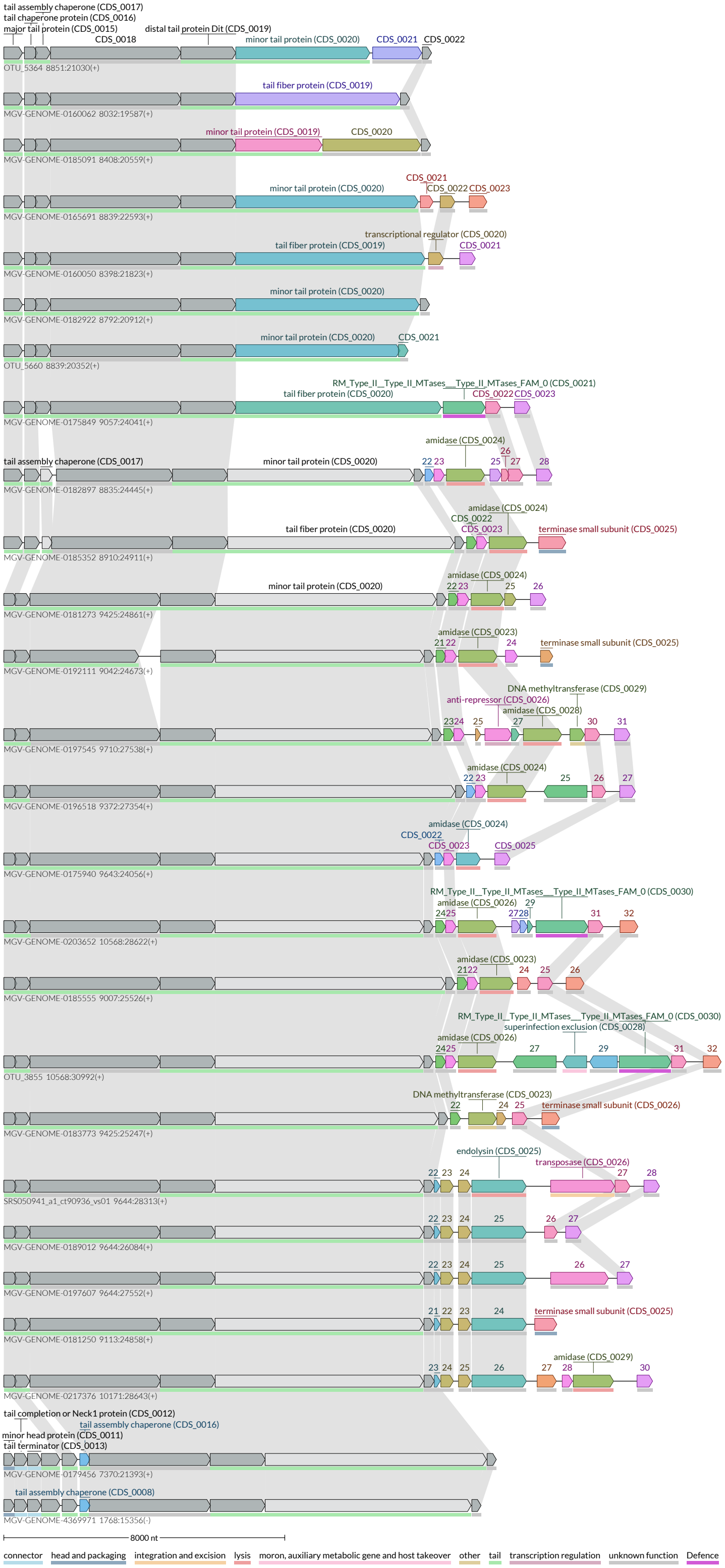
tail assembly chaperone (CDS_0017)
tail chaperone protein (CDS_0016)
major tail protein (CDS_0015)
distal tail protein Dit (CDS_0019)
CDS_0018
minor tail protein (CDS_0020)
CDS_0021
CDS_0022
OTU_5364 8851:21030(+)
tail fiber protein (CDS_0019)
MGV-GENOME-0160062 8032:19587(+)
minor tail protein (CDS_0019)
CDS_0020
MGV-GENOME-0185091 8408:20559(+)
CDS_0021
minor tail protein (CDS_0020)
CDS_0022
CDS_0023
MGV-GENOME-0165691 8839:22593(+)
transcriptional regulator (CDS_0020)
tail fiber protein (CDS_0019)
CDS_0021
MGV-GENOME-0160050 8398:21823(+)
minor tail protein (CDS_0020)
MGV-GENOME-0182922 8792:20912(+)
minor tail protein (CDS_0020)
CDS_0021
OTU_5660 8839:20352(+)
RM_Type_II__Type_II_MTases___Type_II_MTases_FAM_0 (CDS_0021)
tail fiber protein (CDS_0020)
CDS_0022
CDS_0023
MGV-GENOME-0175849 9057:24041(+)
amidase (CDS_0024)
26
tail assembly chaperone (CDS_0017)
minor tail protein (CDS_0020)
22
23
25
27
28
MGV-GENOME-0182897 8835:24445(+)
amidase (CDS_0024)
CDS_0022
tail fiber protein (CDS_0020)
CDS_0023
terminase small subunit (CDS_0025)
MGV-GENOME-0185352 8910:24911(+)
amidase (CDS_0024)
minor tail protein (CDS_0020)
22
23
25
26
MGV-GENOME-0181273 9425:24861(+)
amidase (CDS_0023)
21
22
24
terminase small subunit (CDS_0025)
MGV-GENOME-0192111 9042:24673(+)
DNA methyltransferase (CDS_0029)
anti-repressor (CDS_0026)
amidase (CDS_0028)
23
24
25
27
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31
MGV-GENOME-0197545 9710:27538(+)
amidase (CDS_0024)
22
23
25
26
27
MGV-GENOME-0196518 9372:27354(+)
amidase (CDS_0024)
CDS_0022
CDS_0023
CDS_0025
MGV-GENOME-0175940 9643:24056(+)
RM_Type_II__Type_II_MTases___Type_II_MTases_FAM_0 (CDS_0030)
amidase (CDS_0026)
29
24
25
27
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31
32
MGV-GENOME-0203652 10568:28622(+)
amidase (CDS_0023)
21
22
24
25
26
MGV-GENOME-0185555 9007:25526(+)
RM_Type_II__Type_II_MTases___Type_II_MTases_FAM_0 (CDS_0030)
superinfection exclusion (CDS_0028)
amidase (CDS_0026)
24
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32
OTU_3855 10568:30992(+)
DNA methyltransferase (CDS_0023)
22
24
25
terminase small subunit (CDS_0026)
MGV-GENOME-0183773 9425:25247(+)
endolysin (CDS_0025)
transposase (CDS_0026)
22
23
24
27
28
SRS050941_a1_ct90936_vs01 9644:28313(+)
22
23
24
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MGV-GENOME-0189012 9644:26084(+)
22
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MGV-GENOME-0197607 9644:27552(+)
21
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24
terminase small subunit (CDS_0025)
MGV-GENOME-0181250 9113:24858(+)
amidase (CDS_0029)
23
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MGV-GENOME-0217376 10171:28643(+)
tail completion or Neck1 protein (CDS_0012)
tail assembly chaperone (CDS_0016)
minor head protein (CDS_0011)
tail terminator (CDS_0013)
MGV-GENOME-0179456 7370:21393(+)
tail assembly chaperone (CDS_0008)
MGV-GENOME-4369971 1768:15356(-)
8000 nt
connector
head and packaging
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
other
tail
transcription regulation
unknown function
Defence