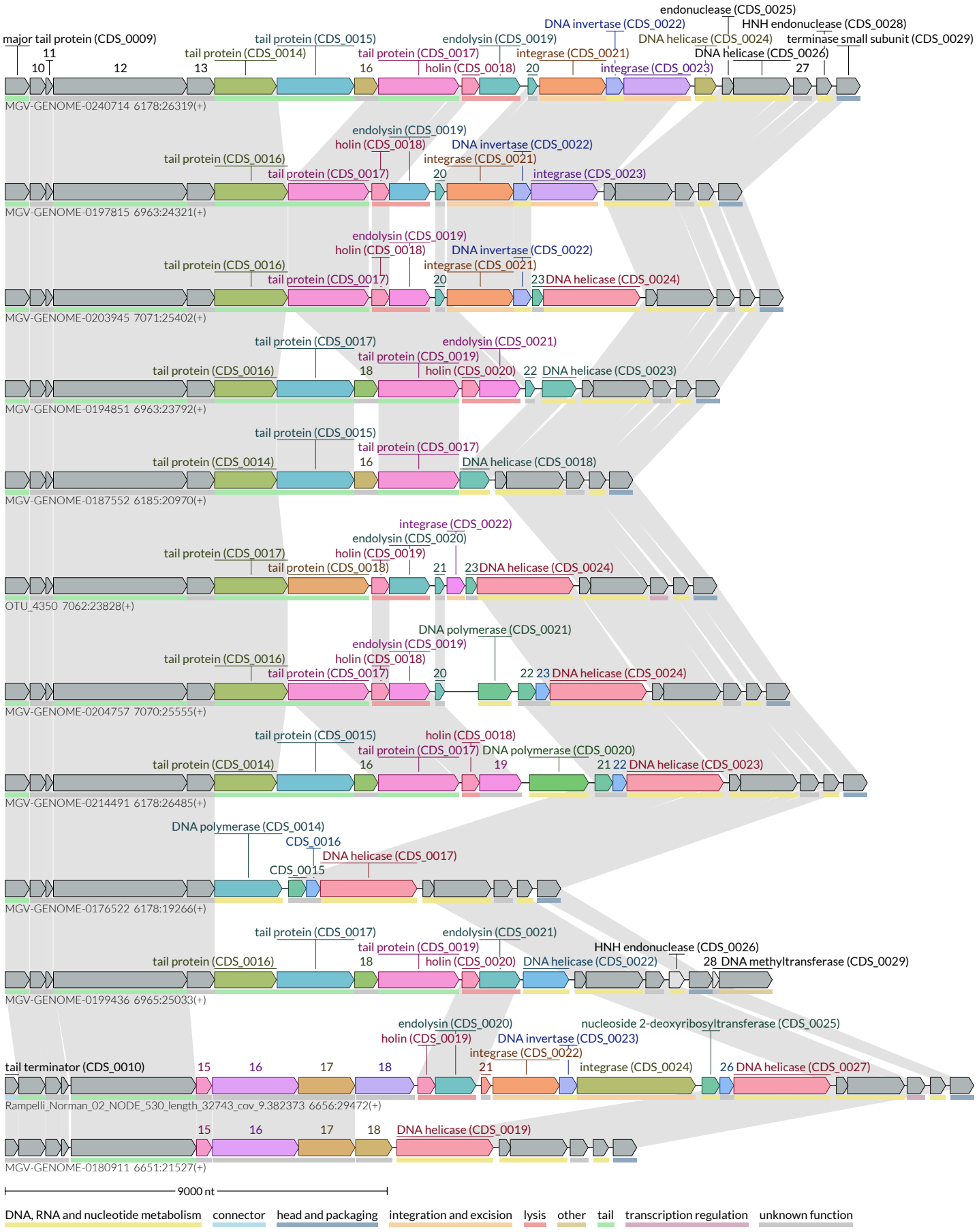
endonuclease (CDS_0025)
DNA invertase (CDS_0022)
HNH endonuclease (CDS_0028)
major tail protein (CDS_0009)
tail protein (CDS_0015)
endolysin (CDS_0019)
DNA helicase (CDS_0024)
terminase small subunit (CDS_0029)
11
tail protein (CDS_0014)
tail protein (CDS_0017)
integrase (CDS_0021)
DNA helicase (CDS_0026)
10
12
13
16
holin (CDS_0018)
20
integrase (CDS_0023)
27
MGV-GENOME-0240714 6178:26319(+)
endolysin (CDS_0019)
holin (CDS_0018)
DNA invertase (CDS_0022)
tail protein (CDS_0016)
integrase (CDS_0021)
tail protein (CDS_0017)
20
integrase (CDS_0023)
MGV-GENOME-0197815 6963:24321(+)
endolysin (CDS_0019)
holin (CDS_0018)
DNA invertase (CDS_0022)
tail protein (CDS_0016)
integrase (CDS_0021)
tail protein (CDS_0017)
20
23 DNA helicase (CDS_0024)
MGV-GENOME-0203945 7071:25402(+)
tail protein (CDS_0017)
endolysin (CDS_0021)
tail protein (CDS_0019)
tail protein (CDS_0016)
18
holin (CDS_0020)
22
DNA helicase (CDS_0023)
MGV-GENOME-0194851 6963:23792(+)
tail protein (CDS_0015)
tail protein (CDS_0017)
tail protein (CDS_0014)
16
DNA helicase (CDS_0018)
MGV-GENOME-0187552 6185:20970(+)
integrase (CDS_0022)
endolysin (CDS_0020)
tail protein (CDS_0017)
holin (CDS_0019)
tail protein (CDS_0018)
21
23 DNA helicase (CDS_0024)
OTU_4350 7062:23828(+)
DNA polymerase (CDS_0021)
endolysin (CDS_0019)
tail protein (CDS_0016)
holin (CDS_0018)
tail protein (CDS_0017)
20
22 23 DNA helicase (CDS_0024)
MGV-GENOME-0204757 7070:25555(+)
tail protein (CDS_0015)
holin (CDS_0018)
tail protein (CDS_0017)
DNA polymerase (CDS_0020)
tail protein (CDS_0014)
16
19
21 22 DNA helicase (CDS_0023)
MGV-GENOME-0214491 6178:26485(+)
DNA polymerase (CDS_0014)
CDS_0016
DNA helicase (CDS_0017)
CDS_0015
MGV-GENOME-0176522 6178:19266(+)
tail protein (CDS_0017)
endolysin (CDS_0021)
tail protein (CDS_0019)
HNH endonuclease (CDS_0026)
tail protein (CDS_0016)
18
holin (CDS_0020)
DNA helicase (CDS_0022)
28 DNA methyltransferase (CDS_0029)
MGV-GENOME-0199436 6965:25033(+)
endolysin (CDS_0020)
nucleoside 2-deoxyribosyltransferase (CDS_0025)
holin (CDS_0019)
DNA invertase (CDS_0023)
integrase (CDS_0022)
tail terminator (CDS_0010)
15
16
17
18
21
integrase (CDS_0024)
26 DNA helicase (CDS_0027)
Rampelli_Norman_02_NODE_530_length_32743_cov_9.382373 6656:29472(+)
15
16
17
18
DNA helicase (CDS_0019)
MGV-GENOME-0180911 6651:21527(+)
9000 nt
DNA, RNA and nucleotide metabolism
connector
head and packaging
integration and excision
lysis
other
tail
transcription regulation
unknown function