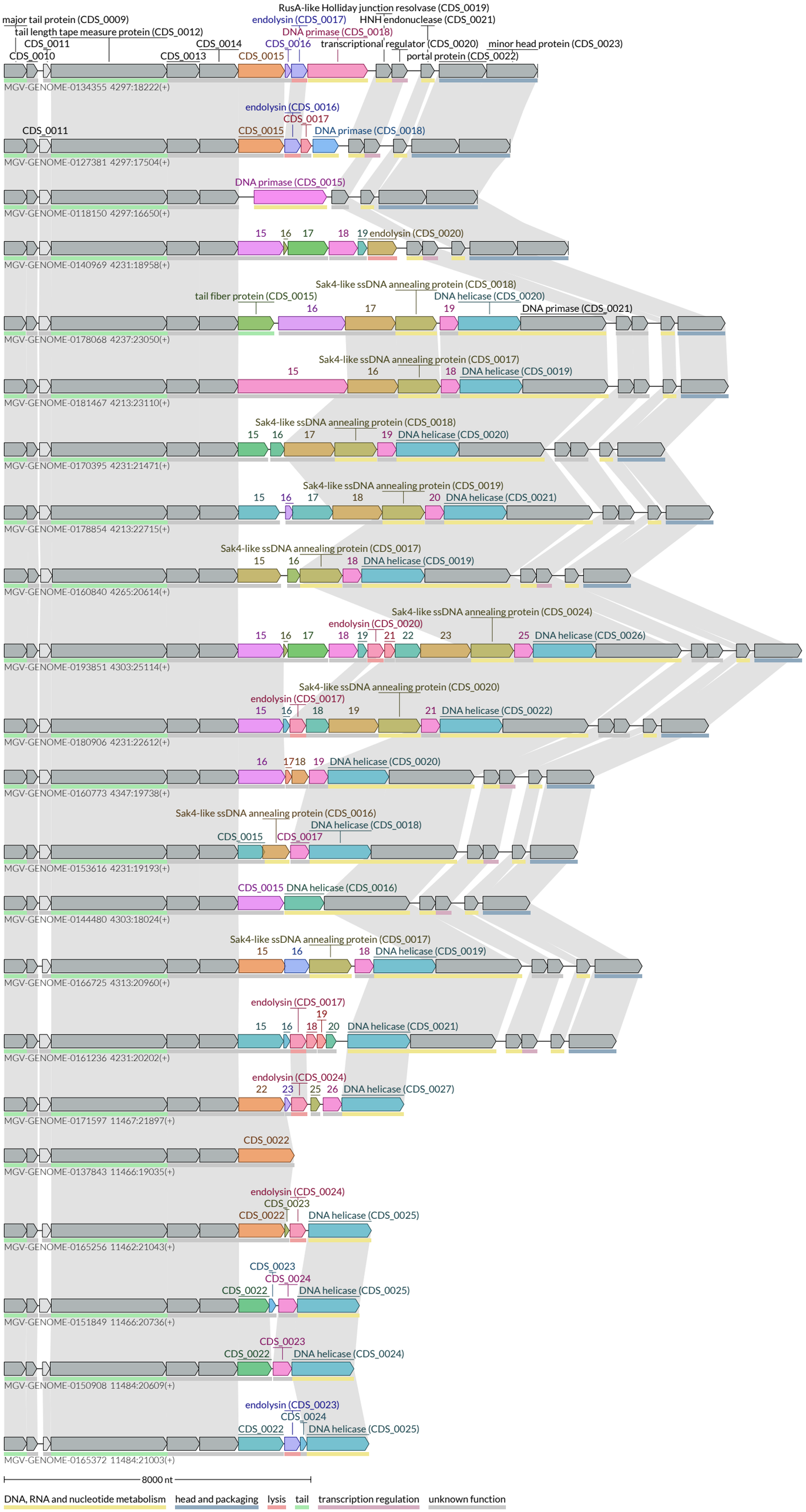
RusA-like Holliday junction resolvase (CDS_0019)
major tail protein (CDS_0009)
endolysin (CDS_0017)
HNH endonuclease (CDS_0021)
tail length tape measure protein (CDS_0012)
DNA primase (CDS_0018)
CDS_0011
CDS_0014
CDS_0016
transcriptional regulator (CDS_0020)
minor head protein (CDS_0023)
CDS_0010
CDS_0013
CDS_0015
portal protein (CDS_0022)
MGV-GENOME-0134355 4297:18222(+)
endolysin (CDS_0016)
CDS_0017
CDS_0011
CDS_0015
DNA primase (CDS_0018)
MGV-GENOME-0127381 4297:17504(+)
DNA primase (CDS_0015)
MGV-GENOME-0118150 4297:16650(+)
15
16
17
18
19 endolysin (CDS_0020)
MGV-GENOME-0140969 4231:18958(+)
Sak4-like ssDNA annealing protein (CDS_0018)
tail fiber protein (CDS_0015)
DNA helicase (CDS_0020)
16
17
19
DNA primase (CDS_0021)
MGV-GENOME-0178068 4237:23050(+)
Sak4-like ssDNA annealing protein (CDS_0017)
15
16
18
DNA helicase (CDS_0019)
MGV-GENOME-0181467 4213:23110(+)
Sak4-like ssDNA annealing protein (CDS_0018)
15
16
17
19
DNA helicase (CDS_0020)
MGV-GENOME-0170395 4231:21471(+)
Sak4-like ssDNA annealing protein (CDS_0019)
15
16
17
18
20
DNA helicase (CDS_0021)
MGV-GENOME-0178854 4213:22715(+)
Sak4-like ssDNA annealing protein (CDS_0017)
15
16
18
DNA helicase (CDS_0019)
MGV-GENOME-0160840 4265:20614(+)
Sak4-like ssDNA annealing protein (CDS_0024)
endolysin (CDS_0020)
15
16
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18
19
21
22
23
25
DNA helicase (CDS_0026)
MGV-GENOME-0193851 4303:25114(+)
Sak4-like ssDNA annealing protein (CDS_0020)
endolysin (CDS_0017)
15
16
18
19
21
DNA helicase (CDS_0022)
MGV-GENOME-0180906 4231:22612(+)
16
1718
19
DNA helicase (CDS_0020)
MGV-GENOME-0160773 4347:19738(+)
Sak4-like ssDNA annealing protein (CDS_0016)
DNA helicase (CDS_0018)
CDS_0015
CDS_0017
MGV-GENOME-0153616 4231:19193(+)
CDS_0015
DNA helicase (CDS_0016)
MGV-GENOME-0144480 4303:18024(+)
Sak4-like ssDNA annealing protein (CDS_0017)
15
16
18
DNA helicase (CDS_0019)
MGV-GENOME-0166725 4313:20960(+)
endolysin (CDS_0017)
19
15
16
18
20
DNA helicase (CDS_0021)
MGV-GENOME-0161236 4231:20202(+)
endolysin (CDS_0024)
22
23
25
26
DNA helicase (CDS_0027)
MGV-GENOME-0171597 11467:21897(+)
CDS_0022
MGV-GENOME-0137843 11466:19035(+)
endolysin (CDS_0024)
CDS_0023
CDS_0022
DNA helicase (CDS_0025)
MGV-GENOME-0165256 11462:21043(+)
CDS_0023
CDS_0024
CDS_0022
DNA helicase (CDS_0025)
MGV-GENOME-0151849 11466:20736(+)
CDS_0023
CDS_0022
DNA helicase (CDS_0024)
MGV-GENOME-0150908 11484:20609(+)
endolysin (CDS_0023)
CDS_0024
CDS_0022
DNA helicase (CDS_0025)
MGV-GENOME-0165372 11484:21003(+)
8000 nt
DNA, RNA and nucleotide metabolism
head and packaging
lysis
tail
transcription regulation
unknown function