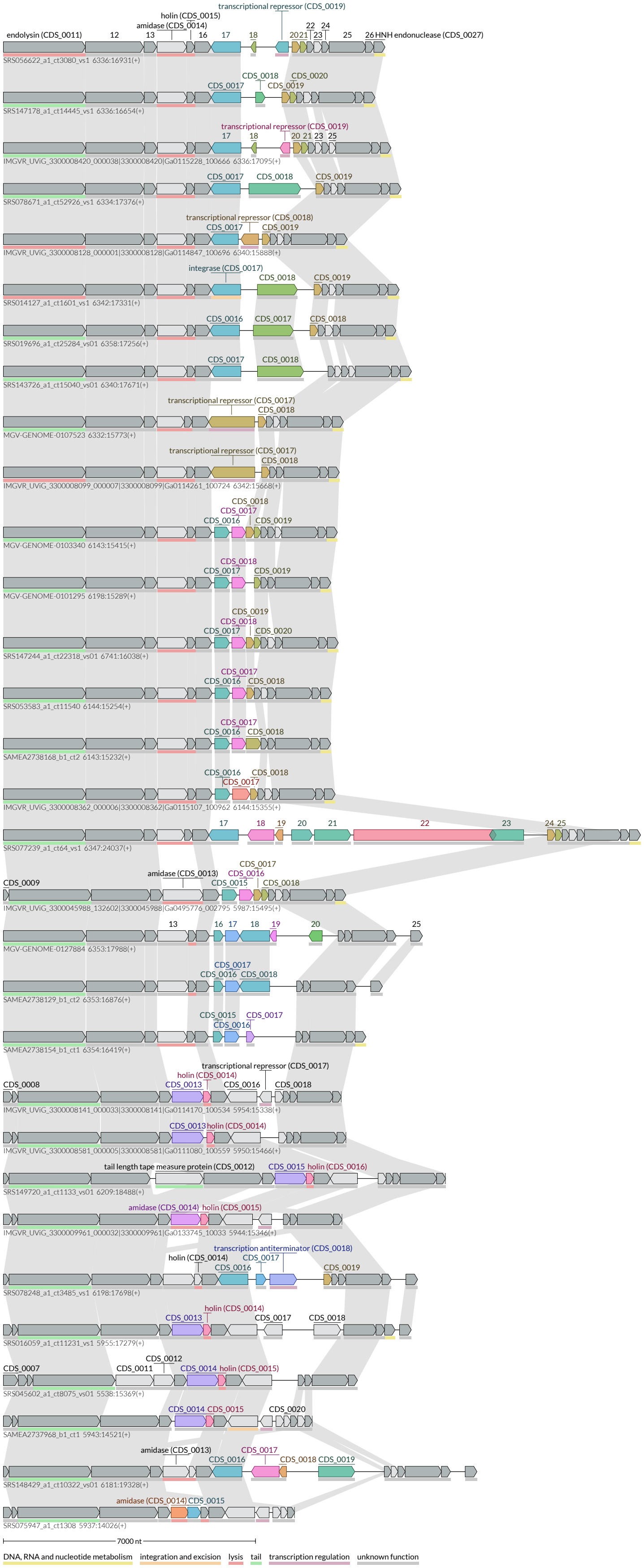
transcriptional repressor (CDS_0019)
holin (CDS_0015)
amidase (CDS_0014)
endolysin (CDS_0011)
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20 21
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23
24
25
26 HNH endonuclease (CDS_0027)
SRS056622_a1_ct3080_vs1 6336:16931(+)
CDS_0018
CDS_0020
CDS_0017
CDS_0019
SRS147178_a1_ct14445_vs1 6336:16654(+)
transcriptional repressor (CDS_0019)
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20 21 23 25
IMGVR_UViG_3300008420_000038|3300008420|Ga0115228_100666 6336:17095(+)
CDS_0017
CDS_0018
CDS_0019
SRS078671_a1_ct52926_vs1 6334:17376(+)
transcriptional repressor (CDS_0018)
CDS_0017
CDS_0019
IMGVR_UViG_3300008128_000001|3300008128|Ga0114847_100696 6340:15888(+)
integrase (CDS_0017)
CDS_0018
CDS_0019
SRS014127_a1_ct1601_vs1 6342:17331(+)
CDS_0016
CDS_0017
CDS_0018
SRS019696_a1_ct25284_vs01 6358:17256(+)
CDS_0017
CDS_0018
SRS143726_a1_ct15040_vs01 6340:17671(+)
transcriptional repressor (CDS_0017)
CDS_0018
MGV-GENOME-0107523 6332:15773(+)
transcriptional repressor (CDS_0017)
CDS_0018
IMGVR_UViG_3300008099_000007|3300008099|Ga0114261_100724 6342:15668(+)
CDS_0018
CDS_0017
CDS_0016
CDS_0019
MGV-GENOME-0103340 6143:15415(+)
CDS_0018
CDS_0017
CDS_0019
MGV-GENOME-0101295 6198:15289(+)
CDS_0019
CDS_0018
CDS_0017
CDS_0020
SRS147244_a1_ct22318_vs01 6741:16038(+)
CDS_0017
CDS_0016
CDS_0018
SRS053583_a1_ct11540 6144:15254(+)
CDS_0017
CDS_0016
CDS_0018
SAMEA2738168_b1_ct2 6143:15232(+)
CDS_0016
CDS_0018
CDS_0017
IMGVR_UViG_3300008362_000006|3300008362|Ga0115107_100962 6144:15355(+)
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24 25
SRS077239_a1_ct64_vs1 6347:24037(+)
CDS_0017
amidase (CDS_0013)
CDS_0016
CDS_0009
CDS_0015
CDS_0018
IMGVR_UViG_3300045988_132602|3300045988|Ga0495776_002795 5987:15495(+)
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MGV-GENOME-0127884 6353:17988(+)
CDS_0017
CDS_0016
CDS_0018
SAMEA2738129_b1_ct2 6353:16876(+)
CDS_0015
CDS_0017
CDS_0016
SAMEA2738154_b1_ct1 6354:16419(+)
transcriptional repressor (CDS_0017)
holin (CDS_0014)
CDS_0008
CDS_0013
CDS_0016
CDS_0018
IMGVR_UViG_3300008141_000033|3300008141|Ga0114170_100534 5954:15338(+)
CDS_0013
holin (CDS_0014)
IMGVR_UViG_3300008581_000005|3300008581|Ga0111080_100559 5950:15466(+)
tail length tape measure protein (CDS_0012)
CDS_0015
holin (CDS_0016)
SRS149720_a1_ct1133_vs01 6209:18488(+)
amidase (CDS_0014)
holin (CDS_0015)
IMGVR_UViG_3300009961_000032|3300009961|Ga0133745_10033 5944:15346(+)
transcription antiterminator (CDS_0018)
holin (CDS_0014)
CDS_0017
CDS_0016
CDS_0019
SRS078248_a1_ct3485_vs1 6198:17698(+)
holin (CDS_0014)
CDS_0013
CDS_0017
CDS_0018
SRS016059_a1_ct11231_vs1 5955:17279(+)
CDS_0012
CDS_0007
CDS_0011
CDS_0014
holin (CDS_0015)
SRS045602_a1_ct8075_vs01 5538:15369(+)
CDS_0014
CDS_0015
CDS_0020
SAMEA2737968_b1_ct1 5943:14521(+)
amidase (CDS_0013)
CDS_0017
CDS_0016
CDS_0018
CDS_0019
SRS148429_a1_ct10322_vs01 6181:19328(+)
amidase (CDS_0014)
CDS_0015
SRS075947_a1_ct1308 5937:14026(+)
7000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
tail
transcription regulation
unknown function