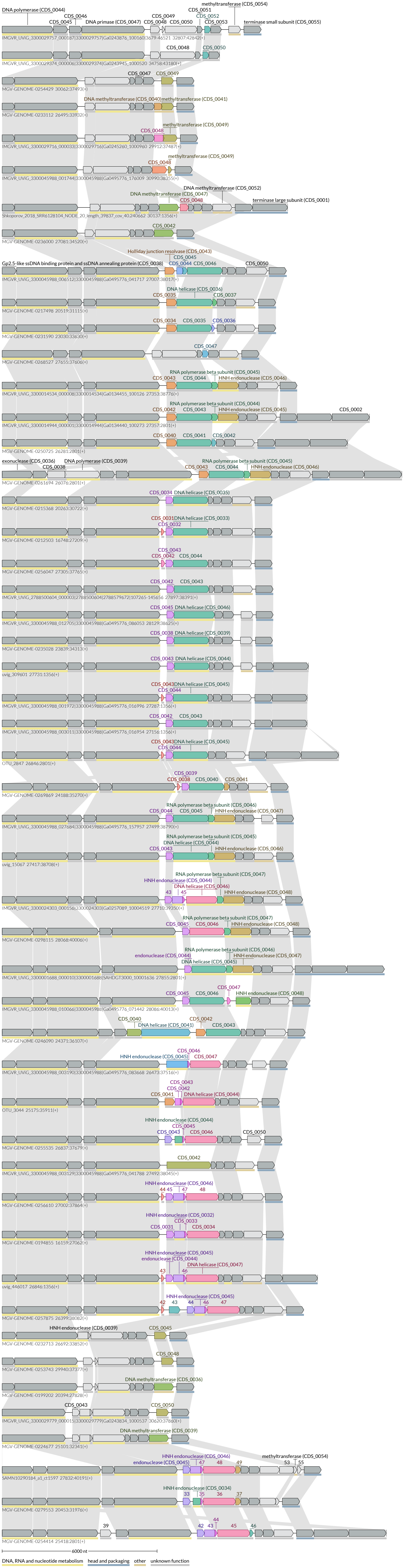
DNA polymerase (CDS_0044)
CDS_0046
CDS_0045
DNA primase (CDS_0047)
CDS_0049
CDS_0048
CDS_0050
CDS_0051
CDS_0052
CDS_0053
methyltransferase (CDS_0054)
terminase small subunit (CDS_0055)
IMGVR_UViG_3300029757_000187|3300029757|Ga0243876_100160|3679-46521 32807:42842(+)
CDS_0048
CDS_0050
IMGVR_UViG_3300029374_000006|3300029374|Ga0243945_1000520 34758:43180(+)
CDS_0047
CDS_0049
MGV-GENOME-0254429 30062:37493(+)
DNA methyltransferase (CDS_0040)
methyltransferase (CDS_0041)
MGV-GENOME-0233112 26495:33932(+)
methyltransferase (CDS_0049)
CDS_0048
IMGVR_UViG_3300029716_000033|3300029716|Ga0245260_1000960 29912:37487(+)
methyltransferase (CDS_0049)
CDS_0048
IMGVR_UViG_3300045988_001744|3300045988|Ga0495776_176009 30990:38355(+)
DNA methyltransferase (CDS_0052)
DNA methyltransferase (CDS_0047)
CDS_0048
terminase large subunit (CDS_0001)
Shkoporov_2018_SRR6128104_NODE_20_length_39837_cov_40.240662 30137:1356(+)
CDS_0042
MGV-GENOME-0236000 27081:34520(+)
Holliday junction resolvase (CDS_0043)
CDS_0045
Gp2.5-like ssDNA binding protein and ssDNA annealing protein (CDS_0038)
CDS_0044
CDS_0046
CDS_0050
IMGVR_UViG_3300045988_006512|3300045988|Ga0495776_041717 27007:38017(+)
DNA helicase (CDS_0036)
CDS_0035
CDS_0037
MGV-GENOME-0217498 20519:31115(+)
CDS_0034
CDS_0035
CDS_0036
MGV-GENOME-0231590 23030:33630(+)
CDS_0047
MGV-GENOME-0268527 27655:37606(+)
RNA polymerase beta subunit (CDS_0045)
CDS_0043
CDS_0044
HNH endonuclease (CDS_0046)
IMGVR_UViG_3300014534_000008|3300014534|Ga0134455_100126 27353:38776(+)
RNA polymerase beta subunit (CDS_0044)
CDS_0042
CDS_0043
HNH endonuclease (CDS_0045)
CDS_0002
IMGVR_UViG_3300014944_000001|3300014944|Ga0134440_100273 27357:2801(+)
CDS_0040
CDS_0041
CDS_0042
MGV-GENOME-0250725 26281:2801(+)
exonuclease (CDS_0036)
DNA polymerase (CDS_0039)
CDS_0038
RNA polymerase beta subunit (CDS_0045)
CDS_0043
CDS_0044
HNH endonuclease (CDS_0046)
MGV-GENOME-0261694 26076:2801(+)
CDS_0034
DNA helicase (CDS_0035)
MGV-GENOME-0215368 20263:30722(+)
CDS_0031
DNA helicase (CDS_0033)
CDS_0032
MGV-GENOME-0212503 16748:27209(+)
CDS_0043
CDS_0042
CDS_0044
MGV-GENOME-0256047 27305:37765(+)
CDS_0042
CDS_0043
IMGVR_UViG_2788500604_000003|2788500604|2788579672|107265-145656 27897:38391(+)
CDS_0045
DNA helicase (CDS_0046)
IMGVR_UViG_3300045988_012705|3300045988|Ga0495776_086053 28129:38625(+)
CDS_0038
DNA helicase (CDS_0039)
MGV-GENOME-0235028 23839:34313(+)
CDS_0043
DNA helicase (CDS_0044)
uvig_309601 27731:1356(+)
CDS_0043
DNA helicase (CDS_0045)
CDS_0044
IMGVR_UViG_3300045988_001972|3300045988|Ga0495776_016996 27287:1356(+)
CDS_0042
CDS_0043
IMGVR_UViG_3300045988_003011|3300045988|Ga0495776_016954 27156:1356(+)
CDS_0043
DNA helicase (CDS_0045)
CDS_0044
OTU_2847 26846:2801(+)
CDS_0039
CDS_0038
CDS_0040
CDS_0041
MGV-GENOME-0269869 24188:35270(+)
RNA polymerase beta subunit (CDS_0046)
CDS_0044
CDS_0045
HNH endonuclease (CDS_0047)
IMGVR_UViG_3300045988_027684|3300045988|Ga0495776_157957 27499:38790(+)
RNA polymerase beta subunit (CDS_0045)
DNA helicase (CDS_0044)
CDS_0043
HNH endonuclease (CDS_0046)
uvig_15067 27417:38708(+)
RNA polymerase beta subunit (CDS_0047)
HNH endonuclease (CDS_0044)
DNA helicase (CDS_0046)
43
45
HNH endonuclease (CDS_0048)
IMGVR_UViG_3300024303_000156|3300024303|Ga0257089_10004519 27710:39350(+)
RNA polymerase beta subunit (CDS_0047)
CDS_0045
CDS_0046
HNH endonuclease (CDS_0048)
MGV-GENOME-0298115 28068:40006(+)
RNA polymerase beta subunit (CDS_0046)
endonuclease (CDS_0044)
HNH endonuclease (CDS_0047)
DNA helicase (CDS_0045)
IMGVR_UViG_3300001688_000010|3300001688|SAHDGT3000_10001636 27855:2801(+)
CDS_0047
CDS_0045
CDS_0046
HNH endonuclease (CDS_0048)
IMGVR_UViG_3300045988_010066|3300045988|Ga0495776_071442 28086:40013(+)
CDS_0040
CDS_0042
DNA helicase (CDS_0041)
CDS_0043
MGV-GENOME-0246090 24371:36107(+)
CDS_0046
HNH endonuclease (CDS_0045)
CDS_0047
IMGVR_UViG_3300045988_003190|3300045988|Ga0495776_083668 26473:37516(+)
CDS_0043
CDS_0042
CDS_0041
DNA helicase (CDS_0044)
OTU_3044 25175:35911(+)
HNH endonuclease (CDS_0044)
CDS_0045
CDS_0043
CDS_0046
CDS_0050
MGV-GENOME-0255535 26837:37679(+)
CDS_0042
IMGVR_UViG_3300045988_003129|3300045988|Ga0495776_041788 27492:38045(+)
HNH endonuclease (CDS_0046)
44
45
47
48
MGV-GENOME-0256610 27002:37864(+)
HNH endonuclease (CDS_0032)
CDS_0033
CDS_0031
CDS_0034
MGV-GENOME-0194855 16159:27062(+)
HNH endonuclease (CDS_0045)
endonuclease (CDS_0044)
DNA helicase (CDS_0047)
43
46
uvig_446017 26846:1356(+)
HNH endonuclease (CDS_0045)
42
43
44
46
47
MGV-GENOME-0257875 26399:38082(+)
HNH endonuclease (CDS_0039)
CDS_0045
MGV-GENOME-0232713 26692:33852(+)
CDS_0048
MGV-GENOME-0253743 29940:37377(+)
DNA methyltransferase (CDS_0036)
MGV-GENOME-0199202 20394:27828(+)
CDS_0043
CDS_0050
IMGVR_UViG_3300029779_000015|3300029779|Ga0243834_1000537 30620:37860(+)
DNA methyltransferase (CDS_0039)
MGV-GENOME-0224677 25101:32341(+)
HNH endonuclease (CDS_0046)
methyltransferase (CDS_0054)
endonuclease (CDS_0045)
47
48
49
53
55
SAMN10290184_a1_ct1597 27832:40191(+)
HNH endonuclease (CDS_0034)
33
35
36
37
MGV-GENOME-0279553 20453:31976(+)
39
44
42
43
45
46
MGV-GENOME-0254414 25418:2801(+)
6000 nt
DNA, RNA and nucleotide metabolism
head and packaging
other
unknown function