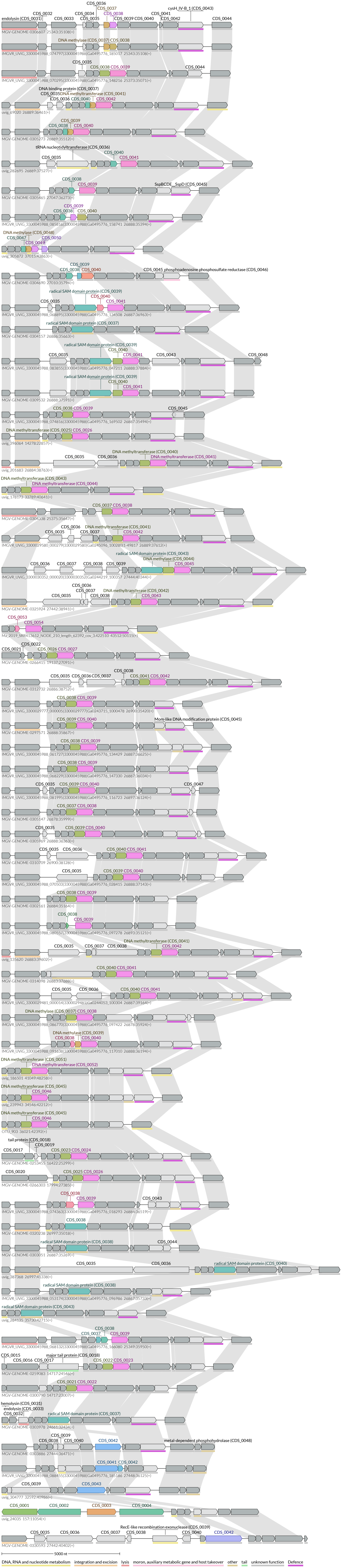
CDS_0036
CDS_0037
cysH_IV-B_1 (CDS_0043)
CDS_0032
CDS_0034
CDS_0038
CDS_0041
endolysin (CDS_0031)
CDS_0033
CDS_0035
CDS_0039 CDS_0040
CDS_0042
CDS_0044
MGV-GENOME-0306607 25343:35108(+)
DNA methylase (CDS_0037) CDS_0038
IMGVR_UViG_3300045988_074797|3300045988|Ga0495776_185017 25343:35108(+)
CDS_0035
CDS_0038 CDS_0039
CDS_0044
IMGVR_UViG_3300045988_070295|3300045988|Ga0495776_148216 25373:35071(+)
DNA binding protein (CDS_0037)
CDS_0035DNA methyltransferase (CDS_0041)
CDS_0036 CDS_0040
CDS_0042
uvig_69020 26889:36461(+)
CDS_0039
CDS_0038
CDS_0040
MGV-GENOME-0305273 26889:35512(+)
tRNA nucleotidyltransferase (CDS_0036)
CDS_0040
CDS_0035
CDS_0041
uvig_282695 26889:37527(+)
CDS_0038
CDS_0039
SspBCDE_SspD (CDS_0045)
MGV-GENOME-0305465 27047:36273(+)
CDS_0039
CDS_0038
CDS_0040
IMGVR_UViG_3300045988_085816|3300045988|Ga0495776_158741 26888:35394(+)
DNA methylase (CDS_0048)
CDS_0047
CDS_0050
CDS_0049
uvig_305872 37015:43863(+)
CDS_0039
CDS_0038
CDS_0040
CDS_0045 phosphoadenosine phosphosulfate reductase (CDS_0046)
MGV-GENOME-0304690 27010:35794(+)
radical SAM domain protein (CDS_0039)
CDS_0040
CDS_0035
CDS_0041
IMGVR_UViG_3300045988_068895|3300045988|Ga0495776_134508 26887:36963(+)
radical SAM domain protein (CDS_0037)
MGV-GENOME-0304157 26886:35663(+)
radical SAM domain protein (CDS_0039)
CDS_0040
CDS_0035
CDS_0041
CDS_0043
CDS_0048
IMGVR_UViG_3300045988_083855|3300045988|Ga0495776_047211 26888:37884(+)
radical SAM domain protein (CDS_0039)
CDS_0040
CDS_0041
MGV-GENOME-0309532 26888:37591(+)
CDS_0038 CDS_0039
CDS_0045
IMGVR_UViG_3300045988_074816|3300045988|Ga0495776_169502 26887:35494(+)
DNA methyltransferase (CDS_0025) CDS_0026
uvig_396064 14278:22857(+)
DNA methyltransferase (CDS_0040)
CDS_0035
CDS_0036
DNA methyltransferase (CDS_0041)
uvig_201683 26884:38763(+)
DNA methyltransferase (CDS_0043)
DNA methyltransferase (CDS_0044)
uvig_178173 33789:40641(+)
CDS_0037 CDS_0038
MGV-GENOME-0304338 25375:35647(+)
CDS_0036
DNA methyltransferase (CDS_0041)
CDS_0035
CDS_0037
CDS_0042
IMGVR_UViG_3300029580_000279|3300029580|Ga0245096_100280|1-49817 26889:37612(+)
radical SAM domain protein (CDS_0043)
DNA methylase (CDS_0044)
CDS_0036
CDS_0037
CDS_0038
CDS_0039
CDS_0045
IMGVR_UViG_3300030352_000020|3300030352|Ga0244219_100357 27444:40344(+)
CDS_0036
CDS_0037
DNA methyltransferase (CDS_0042)
CDS_0035
CDS_0038
CDS_0043
MGV-GENOME-0325924 27442:38941(+)
CDS_0053
CDS_0054
Ma_2019_SRR413612_NODE_210_length_62392_cov_3.422510 43512:50115(+)
CDS_0022
CDS_0021
CDS_0026 CDS_0027
MGV-GENOME-0266415 19137:27091(+)
CDS_0038
CDS_0035 CDS_0036 CDS_0037
CDS_0041 CDS_0042
MGV-GENOME-0312732 26886:38752(+)
CDS_0038 CDS_0039
IMGVR_UViG_3300029777_000005|3300029777|Ga0243715_1000478 26900:35420(+)
CDS_0039 CDS_0040
Mom-like DNA modification protein (CDS_0045)
MGV-GENOME-0297571 26888:35867(+)
CDS_0038 CDS_0039
IMGVR_UViG_3300045988_061727|3300045988|Ga0495776_134429 26887:36625(+)
CDS_0038 CDS_0039
IMGVR_UViG_3300045988_068229|3300045988|Ga0495776_147330 26887:36034(+)
CDS_0035
CDS_0039 CDS_0040
CDS_0047
IMGVR_UViG_3300045988_081995|3300045988|Ga0495776_116723 26897:36124(+)
CDS_0037 CDS_0038
MGV-GENOME-0305147 26878:35999(+)
CDS_0035
CDS_0039 CDS_0040
MGV-GENOME-0305969 26888:36363(+)
CDS_0035
CDS_0036
CDS_0040 CDS_0041
MGV-GENOME-0310709 26900:38128(+)
CDS_0035
CDS_0039 CDS_0040
IMGVR_UViG_3300045988_070503|3300045988|Ga0495776_028415 26888:37143(+)
CDS_0038 CDS_0039
MGV-GENOME-0302161 26884:35164(+)
CDS_0038
CDS_0039
IMGVR_UViG_3300045988_080557|3300045988|Ga0495776_097278 26893:35121(+)
DNA methyltransferase (CDS_0041)
CDS_0035
CDS_0037
CDS_0038
CDS_0042
uvig_135620 26883:39602(+)
CDS_0040 CDS_0041
MGV-GENOME-0314098 26883:37688(+)
CDS_0035
CDS_0036
CDS_0040 CDS_0041
IMGVR_UViG_3300029481_000014|3300029481|Ga0244053_100304 26887:39164(+)
DNA methylase (CDS_0037) CDS_0038
IMGVR_UViG_3300045988_086770|3300045988|Ga0495776_097422 26878:35924(+)
DNA methylase (CDS_0039)
CDS_0038
CDS_0040
IMGVR_UViG_3300045988_091638|3300045988|Ga0495776_117010 26888:36194(+)
DNA methyltransferase (CDS_0051)
DNA methyltransferase (CDS_0052)
uvig_186501 41049:48258(+)
DNA methyltransferase (CDS_0045)
CDS_0046
uvig_239943 34546:42212(+)
DNA methyltransferase (CDS_0045)
CDS_0046
OTU_903 36021:42392(+)
tail protein (CDS_0018)
CDS_0019
CDS_0017
CDS_0023 CDS_0024
MGV-GENOME-0253455 16422:25299(+)
CDS_0020
CDS_0025 CDS_0026
MGV-GENOME-0266303 17994:27385(+)
CDS_0038
CDS_0039
CDS_0043
IMGVR_UViG_3300045988_074363|3300045988|Ga0495776_018293 26884:36519(+)
CDS_0038
MGV-GENOME-0320238 26997:35018(+)
radical SAM domain protein (CDS_0038)
CDS_0044
MGV-GENOME-0303051 26887:35269(+)
CDS_0035
CDS_0036
radical SAM domain protein (CDS_0040)
uvig_387368 26997:41338(+)
radical SAM domain protein (CDS_0038)
IMGVR_UViG_3300045988_053174|3300045988|Ga0495776_096986 26867:35733(+)
radical SAM domain protein (CDS_0043)
uvig_284135 35730:42715(+)
CDS_0038
CDS_0037
CDS_0039
IMGVR_UViG_3300045988_068132|3300045988|Ga0495776_166080 25349:35950(+)
CDS_0015
major tail protein (CDS_0018)
CDS_0016 CDS_0017
CDS_0022 CDS_0023
MGV-GENOME-0259083 14717:24546(+)
CDS_0021 CDS_0022
MGV-GENOME-0300790 14717:23007(+)
hemolysin (CDS_0031)
endolysin (CDS_0033)
CDS_0032
radical SAM domain protein (CDS_0037)
MGV-GENOME-0303978 24661:32434(+)
CDS_0039
CDS_0038
CDS_0040
CDS_0042
metal-dependent phosphohydrolase (CDS_0048)
MGV-GENOME-0303886 27444:36471(+)
CDS_0041 CDS_0042
IMGVR_UViG_3300045988_088455|3300045988|Ga0495776_185186 27448:36125(+)
CDS_0039
CDS_0043
uvig_304777 32592:40986(+)
CDS_0001
CDS_0002
CDS_0003
CDS_0004
uvig_24035 157:11054(+)
RecE-like recombination exonuclease (CDS_0039)
CDS_0035
CDS_0036
CDS_0037
CDS_0038
CDS_0040
CDS_0042
MGV-GENOME-0330593 27442:40402(+)
5000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
other
tail
unknown function
Defence