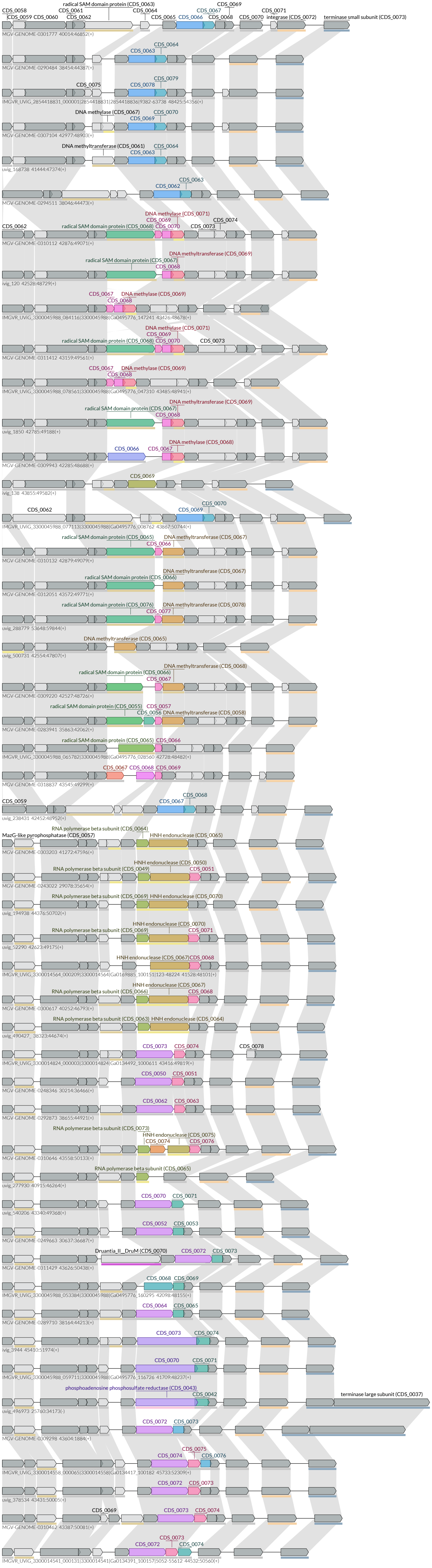
CDS_0058
CDS_0059
CDS_0060
CDS_0061
CDS_0062
radical SAM domain protein (CDS_0063)
CDS_0064
CDS_0065
CDS_0066
CDS_0067
CDS_0068
CDS_0069
CDS_0070
CDS_0071
integrase (CDS_0072)
terminase small subunit (CDS_0073)
MGV-GENOME-0301777 40014:46852(+)
CDS_0063
CDS_0064
MGV-GENOME-0290484 38454:44387(+)
CDS_0075
CDS_0078
CDS_0079
IMGVR_UViG_2854418831_000001|2854418831|2854418836|9382-63738 48425:54356(+)
DNA methylase (CDS_0067)
CDS_0069
CDS_0070
MGV-GENOME-0307104 42977:48903(+)
DNA methyltransferase (CDS_0061)
CDS_0063
CDS_0064
uvig_168738 41444:47374(+)
CDS_0062
CDS_0063
MGV-GENOME-0294511 38046:44473(+)
DNA methylase (CDS_0071)
CDS_0069
CDS_0062
radical SAM domain protein (CDS_0068)
CDS_0070
CDS_0073
CDS_0074
MGV-GENOME-0310112 42876:49071(+)
DNA methyltransferase (CDS_0069)
radical SAM domain protein (CDS_0067)
CDS_0068
ivig_120 42528:48729(+)
CDS_0067
DNA methylase (CDS_0069)
CDS_0068
IMGVR_UViG_3300045988_084116|3300045988|Ga0495776_147241 43426:48678(+)
DNA methylase (CDS_0071)
CDS_0069
radical SAM domain protein (CDS_0068)
CDS_0070
CDS_0073
MGV-GENOME-0311412 43159:49561(+)
CDS_0067
DNA methylase (CDS_0069)
CDS_0068
IMGVR_UViG_3300045988_078561|3300045988|Ga0495776_047310 43485:48941(+)
DNA methyltransferase (CDS_0069)
radical SAM domain protein (CDS_0067)
CDS_0068
uvig_1850 42785:49188(+)
DNA methylase (CDS_0068)
CDS_0066
CDS_0067
MGV-GENOME-0309943 42285:48688(+)
CDS_0069
ivig_138 43855:49582(+)
CDS_0070
CDS_0062
CDS_0069
IMGVR_UViG_3300045988_077113|3300045988|Ga0495776_008762 43867:50744(+)
radical SAM domain protein (CDS_0065)
DNA methyltransferase (CDS_0067)
CDS_0066
MGV-GENOME-0310132 42879:49079(+)
DNA methyltransferase (CDS_0067)
radical SAM domain protein (CDS_0066)
MGV-GENOME-0312051 43572:49771(+)
radical SAM domain protein (CDS_0076)
DNA methyltransferase (CDS_0078)
CDS_0077
uvig_288779 53648:59844(+)
DNA methyltransferase (CDS_0065)
uvig_500731 42554:47807(+)
DNA methyltransferase (CDS_0068)
radical SAM domain protein (CDS_0066)
CDS_0067
MGV-GENOME-0309220 42527:48726(+)
radical SAM domain protein (CDS_0055)
CDS_0057
CDS_0056
DNA methyltransferase (CDS_0058)
MGV-GENOME-0283941 35863:42062(+)
radical SAM domain protein (CDS_0065)
CDS_0066
IMGVR_UViG_3300045988_065782|3300045988|Ga0495776_028560 42728:48482(+)
CDS_0067
CDS_0068
CDS_0069
MGV-GENOME-0318837 43545:49299(+)
CDS_0059
CDS_0068
CDS_0067
uvig_238431 42452:48952(+)
RNA polymerase beta subunit (CDS_0064)
MazG-like pyrophosphatase (CDS_0057)
HNH endonuclease (CDS_0065)
MGV-GENOME-0303203 41272:47596(+)
HNH endonuclease (CDS_0050)
RNA polymerase beta subunit (CDS_0049)
CDS_0051
MGV-GENOME-0243022 29078:35654(+)
RNA polymerase beta subunit (CDS_0069)
HNH endonuclease (CDS_0070)
uvig_194938 44376:50702(+)
HNH endonuclease (CDS_0070)
RNA polymerase beta subunit (CDS_0069)
CDS_0071
uvig_52290 42623:49175(+)
HNH endonuclease (CDS_0067)
CDS_0068
IMGVR_UViG_3300014564_000209|3300014564|Ga0169885_100151|123-48224 41528:48101(+)
HNH endonuclease (CDS_0067)
RNA polymerase beta subunit (CDS_0066)
CDS_0068
MGV-GENOME-0300617 40252:46793(+)
RNA polymerase beta subunit (CDS_0063)
HNH endonuclease (CDS_0064)
uvig_490427_ 38323:44674(+)
CDS_0073
CDS_0074
CDS_0078
IMGVR_UViG_3300014824_000003|3300014824|Ga0134492_1000611 43416:49819(+)
CDS_0050
CDS_0051
MGV-GENOME-0248346 30214:36466(+)
CDS_0062
CDS_0063
MGV-GENOME-0292873 38655:44921(+)
RNA polymerase beta subunit (CDS_0073)
HNH endonuclease (CDS_0075)
CDS_0074
CDS_0076
MGV-GENOME-0310646 43558:50133(+)
RNA polymerase beta subunit (CDS_0065)
uvig_277930 40915:46264(+)
CDS_0070
CDS_0071
uvig_540206 43340:49368(+)
CDS_0052
CDS_0053
MGV-GENOME-0249663 30637:36687(+)
Druantia_II__DruM (CDS_0070)
CDS_0072
CDS_0073
MGV-GENOME-0311429 43626:50438(+)
CDS_0068
CDS_0069
IMGVR_UViG_3300045988_053384|3300045988|Ga0495776_160295 42098:48155(+)
CDS_0064
CDS_0065
MGV-GENOME-0289710 38164:44213(+)
CDS_0073
CDS_0074
ivig_3944 45410:51974(+)
CDS_0070
CDS_0071
IMGVR_UViG_3300045988_059711|3300045988|Ga0495776_116726 41709:48237(+)
phosphoadenosine phosphosulfate reductase (CDS_0043)
CDS_0042
terminase large subunit (CDS_0037)
uvig_496973 25760:34173(-)
CDS_0072
CDS_0073
MGV-GENOME-0309298 43604:1884(+)
CDS_0075
CDS_0074
CDS_0076
IMGVR_UViG_3300014558_000065|3300014558|Ga0134417_100182 45733:52309(+)
CDS_0072
CDS_0073
uvig_378534 43431:50005(+)
CDS_0069
CDS_0073
CDS_0074
MGV-GENOME-0310462 43387:50081(+)
CDS_0073
CDS_0072
CDS_0074
IMGVR_UViG_3300014541_000131|3300014541|Ga0134391_100157|5052-55612 44532:50560(+)
3000 nt
DNA, RNA and nucleotide metabolism
head and packaging
integration and excision
moron, auxiliary metabolic gene and host takeover
other
unknown function
Defence