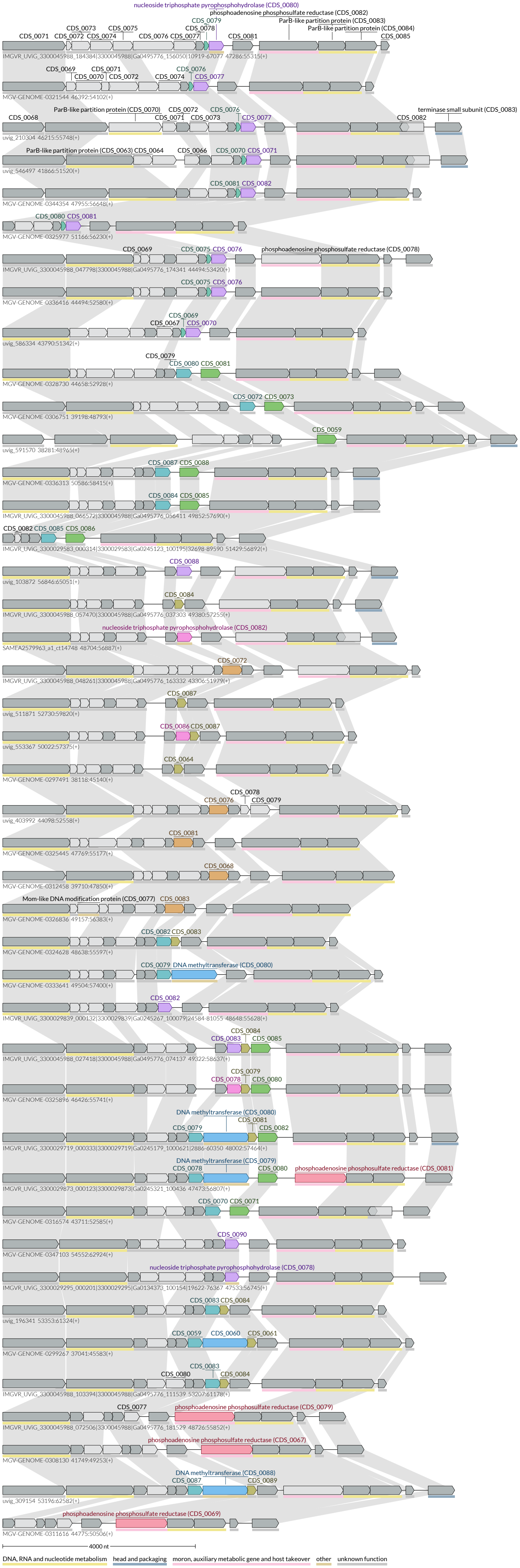
nucleoside triphosphate pyrophosphohydrolase (CDS_0080)
phosphoadenosine phosphosulfate reductase (CDS_0082)
CDS_0079
ParB-like partition protein (CDS_0083)
CDS_0073
CDS_0075
CDS_0078
ParB-like partition protein (CDS_0084)
CDS_0071
CDS_0072
CDS_0074
CDS_0076
CDS_0077
CDS_0081
CDS_0085
IMGVR_UViG_3300045988_184384|3300045988|Ga0495776_156050|10919-67077 47286:55315(+)
CDS_0069
CDS_0071
CDS_0076
CDS_0070
CDS_0072
CDS_0074
CDS_0077
MGV-GENOME-0321544 46392:54102(+)
ParB-like partition protein (CDS_0070)
CDS_0072
CDS_0076
terminase small subunit (CDS_0083)
CDS_0068
CDS_0071
CDS_0073
CDS_0077
CDS_0082
uvig_210304 46215:55748(+)
ParB-like partition protein (CDS_0063)
CDS_0064
CDS_0066
CDS_0070
CDS_0071
uvig_546497 41866:51520(+)
CDS_0081
CDS_0082
MGV-GENOME-0344354 47955:56648(+)
CDS_0080
CDS_0081
MGV-GENOME-0325977 51166:56230(+)
CDS_0069
CDS_0075
CDS_0076
phosphoadenosine phosphosulfate reductase (CDS_0078)
IMGVR_UViG_3300045988_047798|3300045988|Ga0495776_174341 44494:53420(+)
CDS_0075
CDS_0076
MGV-GENOME-0336416 44494:52580(+)
CDS_0069
CDS_0067
CDS_0070
uvig_586334 43790:51342(+)
CDS_0079
CDS_0080
CDS_0081
MGV-GENOME-0328730 44658:52928(+)
CDS_0072
CDS_0073
MGV-GENOME-0306751 39198:48793(+)
CDS_0059
uvig_591570 38281:48965(+)
CDS_0087
CDS_0088
MGV-GENOME-0336313 50586:58415(+)
CDS_0084
CDS_0085
IMGVR_UViG_3300045988_066572|3300045988|Ga0495776_056411 49852:57690(+)
CDS_0082
CDS_0085
CDS_0086
IMGVR_UViG_3300029583_000314|3300029583|Ga0245123_100195|32698-89590 51429:56892(+)
CDS_0088
uvig_103872 56846:65051(+)
CDS_0084
IMGVR_UViG_3300045988_057470|3300045988|Ga0495776_037303 49380:57255(+)
nucleoside triphosphate pyrophosphohydrolase (CDS_0082)
SAMEA2579963_a1_ct14748 48704:56887(+)
CDS_0072
IMGVR_UViG_3300045988_048261|3300045988|Ga0495776_163332 43306:51979(+)
CDS_0087
uvig_511871 52730:59820(+)
CDS_0086
CDS_0087
uvig_553367 50022:57375(+)
CDS_0064
MGV-GENOME-0297491 38118:45140(+)
CDS_0078
CDS_0076
CDS_0079
uvig_403992 44098:52558(+)
CDS_0081
MGV-GENOME-0325445 47769:55177(+)
CDS_0068
MGV-GENOME-0312458 39710:47850(+)
Mom-like DNA modification protein (CDS_0077)
CDS_0083
MGV-GENOME-0326836 49157:56383(+)
CDS_0082
CDS_0083
MGV-GENOME-0324628 48638:55597(+)
CDS_0079
DNA methyltransferase (CDS_0080)
MGV-GENOME-0333641 49504:57400(+)
CDS_0082
IMGVR_UViG_3300029839_000132|3300029839|Ga0245267_100079|24584-81055 48648:55628(+)
CDS_0084
CDS_0083
CDS_0085
IMGVR_UViG_3300045988_027418|3300045988|Ga0495776_074137 49322:58637(+)
CDS_0079
CDS_0078
CDS_0080
MGV-GENOME-0325896 46426:55741(+)
DNA methyltransferase (CDS_0080)
CDS_0081
CDS_0079
CDS_0082
IMGVR_UViG_3300029719_000333|3300029719|Ga0245179_1000621|2886-60350 48002:57464(+)
DNA methyltransferase (CDS_0079)
CDS_0078
CDS_0080
phosphoadenosine phosphosulfate reductase (CDS_0081)
IMGVR_UViG_3300029873_000123|3300029873|Ga0245321_100436 47473:56807(+)
CDS_0070
CDS_0071
MGV-GENOME-0316574 43711:52585(+)
CDS_0090
MGV-GENOME-0347103 54552:62924(+)
nucleoside triphosphate pyrophosphohydrolase (CDS_0078)
IMGVR_UViG_3300029295_000201|3300029295|Ga0134373_100154|19622-76367 47533:56745(+)
CDS_0083
CDS_0084
uvig_196341 53353:61324(+)
CDS_0059
CDS_0060
CDS_0061
MGV-GENOME-0299267 37041:45583(+)
CDS_0083
CDS_0080
CDS_0084
IMGVR_UViG_3300045988_103394|3300045988|Ga0495776_111539 53207:61178(+)
CDS_0077
phosphoadenosine phosphosulfate reductase (CDS_0079)
IMGVR_UViG_3300045988_072506|3300045988|Ga0495776_181529 48726:55852(+)
phosphoadenosine phosphosulfate reductase (CDS_0067)
MGV-GENOME-0308130 41749:49253(+)
DNA methyltransferase (CDS_0088)
CDS_0087
CDS_0089
uvig_309154 53196:62582(+)
phosphoadenosine phosphosulfate reductase (CDS_0069)
MGV-GENOME-0311616 44775:50506(+)
4000 nt
DNA, RNA and nucleotide metabolism
head and packaging
moron, auxiliary metabolic gene and host takeover
other
unknown function