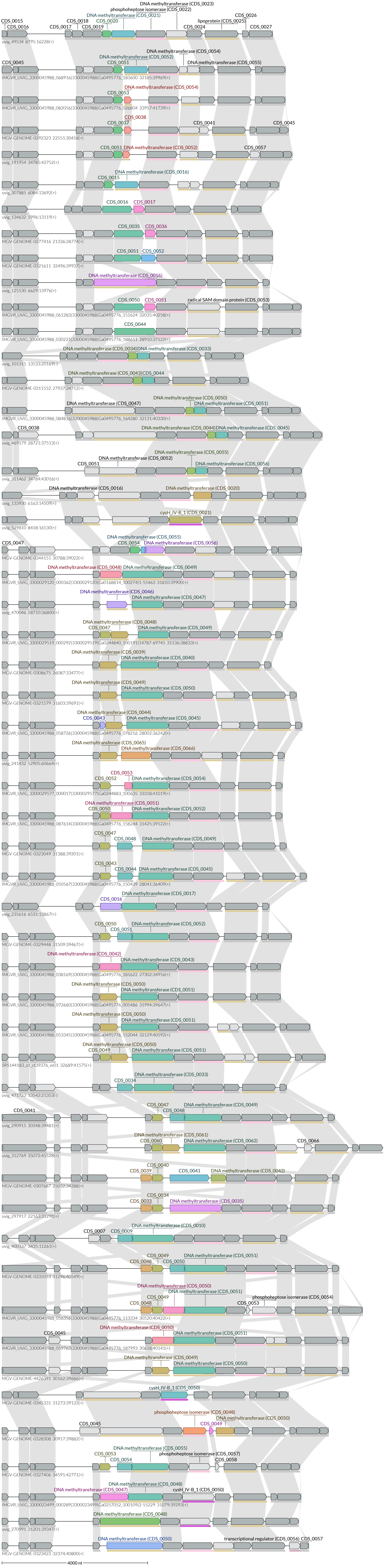
DNA methyltransferase (CDS_0023)
phosphoheptose isomerase (CDS_0022)
DNA methyltransferase (CDS_0021)
CDS_0026
CDS_0015
CDS_0018
CDS_0020
lipoprotein (CDS_0025)
CDS_0016
CDS_0017
CDS_0019
CDS_0024
CDS_0027
uvig_49534 8795:16228(+)
DNA methyltransferase (CDS_0054)
DNA methyltransferase (CDS_0052)
CDS_0045
CDS_0051
DNA methyltransferase (CDS_0055)
IMGVR_UViG_3300045988_068916|3300045988|Ga0495776_183600 32185:39969(+)
DNA methyltransferase (CDS_0054)
CDS_0053
IMGVR_UViG_3300045988_082056|3300045988|Ga0495776_026804 33957:41739(+)
CDS_0038
CDS_0037
CDS_0041
CDS_0045
MGV-GENOME-0292323 22551:30418(+)
CDS_0051
DNA methyltransferase (CDS_0052)
CDS_0057
uvig_191954 34785:42752(+)
DNA methyltransferase (CDS_0016)
CDS_0015
uvig_307885 6084:13692(+)
CDS_0016
CDS_0017
uvig_134632 5996:13119(+)
CDS_0035
CDS_0036
MGV-GENOME-0277416 21336:28774(+)
CDS_0051
CDS_0052
MGV-GENOME-0321611 32496:39937(+)
DNA methyltransferase (CDS_0016)
uvig_125530 6629:13976(+)
CDS_0050
CDS_0051
radical SAM domain protein (CDS_0053)
IMGVR_UViG_3300045988_061283|3300045988|Ga0495776_151624 32035:40258(+)
CDS_0044
IMGVR_UViG_3300045988_030221|3300045988|Ga0495776_188611 28910:37122(+)
DNA methyltransferase (CDS_0034)
DNA methyltransferase (CDS_0033)
uvig_101315 13533:20169(-)
DNA methyltransferase (CDS_0043)
CDS_0044
MGV-GENOME-0311552 27937:34712(+)
DNA methyltransferase (CDS_0050)
DNA methyltransferase (CDS_0047)
DNA methyltransferase (CDS_0051)
IMGVR_UViG_3300045988_084816|3300045988|Ga0495776_164280 32131:40330(+)
CDS_0038
DNA methyltransferase (CDS_0044)
DNA methyltransferase (CDS_0045)
uvig_469179 28721:37513(+)
DNA methyltransferase (CDS_0055)
DNA methyltransferase (CDS_0052)
CDS_0051
DNA methyltransferase (CDS_0056)
uvig_311462 34784:43016(+)
DNA methyltransferase (CDS_0016)
DNA methyltransferase (CDS_0020)
uvig_133930 6163:14509(+)
cysH_IV-B_1 (CDS_0021)
uvig_529810 8418:16530(+)
DNA methyltransferase (CDS_0055)
CDS_0047
CDS_0054
DNA methyltransferase (CDS_0056)
MGV-GENOME-0344151 30788:39022(+)
DNA methyltransferase (CDS_0048)
DNA methyltransferase (CDS_0049)
IMGVR_UViG_3300029120_000362|3300029120|Ga0168814_100274|1-55463 31810:39900(+)
DNA methyltransferase (CDS_0046)
DNA methyltransferase (CDS_0047)
uvig_470046 28710:36800(+)
DNA methyltransferase (CDS_0048)
CDS_0047
DNA methyltransferase (CDS_0049)
IMGVR_UViG_3300029519_000292|3300029519|Ga0244840_100191|14787-69745 31136:38833(+)
DNA methyltransferase (CDS_0039)
DNA methyltransferase (CDS_0040)
MGV-GENOME-0308675 26087:33477(+)
DNA methyltransferase (CDS_0049)
DNA methyltransferase (CDS_0050)
MGV-GENOME-0321579 31603:39691(+)
DNA methyltransferase (CDS_0044)
CDS_0043
DNA methyltransferase (CDS_0045)
IMGVR_UViG_3300045988_058726|3300045988|Ga0495776_078216 28002:36242(+)
DNA methyltransferase (CDS_0065)
DNA methyltransferase (CDS_0066)
uvig_241432 52905:60664(+)
CDS_0053
CDS_0052
DNA methyltransferase (CDS_0054)
IMGVR_UViG_3300029577_000017|3300029577|Ga0244883_100635 33318:41019(+)
DNA methyltransferase (CDS_0051)
CDS_0050
DNA methyltransferase (CDS_0052)
IMGVR_UViG_3300045988_087614|3300045988|Ga0495776_158284 31425:39122(+)
CDS_0047
CDS_0048
DNA methyltransferase (CDS_0049)
MGV-GENOME-0323049 31388:39201(+)
CDS_0043
CDS_0044
DNA methyltransferase (CDS_0045)
IMGVR_UViG_3300045988_050567|3300045988|Ga0495776_150439 28041:36409(+)
DNA methyltransferase (CDS_0017)
CDS_0016
uvig_235616 6531:13867(+)
CDS_0050
DNA methyltransferase (CDS_0052)
CDS_0051
MGV-GENOME-0329448 31509:39467(+)
DNA methyltransferase (CDS_0042)
DNA methyltransferase (CDS_0043)
IMGVR_UViG_3300045988_038169|3300045988|Ga0495776_181622 27302:34956(+)
DNA methyltransferase (CDS_0050)
DNA methyltransferase (CDS_0051)
IMGVR_UViG_3300045988_072660|3300045988|Ga0495776_005486 31994:39647(+)
DNA methyltransferase (CDS_0050)
DNA methyltransferase (CDS_0051)
IMGVR_UViG_3300045988_053345|3300045988|Ga0495776_152044 32129:40592(+)
DNA methyltransferase (CDS_0050)
CDS_0049
DNA methyltransferase (CDS_0051)
SRS144183_a1_ct39376_vs01 32689:41575(+)
DNA methyltransferase (CDS_0033)
CDS_0034
uvig_471723 13542:21353(-)
CDS_0047
DNA methyltransferase (CDS_0049)
CDS_0041
CDS_0048
uvig_290915 30348:39481(+)
DNA methyltransferase (CDS_0061)
CDS_0060
DNA methyltransferase (CDS_0062)
CDS_0066
uvig_312769 35072:45528(+)
CDS_0040
CDS_0039
CDS_0041
DNA methyltransferase (CDS_0042)
MGV-GENOME-0307687 25032:34288(+)
CDS_0034
CDS_0033
DNA methyltransferase (CDS_0035)
uvig_297917 22163:31298(+)
DNA methyltransferase (CDS_0010)
CDS_0007
CDS_0009
uvig_400137 3435:11261(+)
CDS_0049
DNA methyltransferase (CDS_0051)
CDS_0048
CDS_0050
MGV-GENOME-0335053 31296:40549(+)
DNA methyltransferase (CDS_0050)
DNA methyltransferase (CDS_0051)
CDS_0049
phosphoheptose isomerase (CDS_0054)
CDS_0048
CDS_0053
IMGVR_UViG_3300045988_056356|3300045988|Ga0495776_113334 30520:40422(+)
DNA methyltransferase (CDS_0050)
CDS_0045
DNA methyltransferase (CDS_0051)
IMGVR_UViG_3300045988_059763|3300045988|Ga0495776_187993 30618:40141(+)
DNA methyltransferase (CDS_0049)
DNA methyltransferase (CDS_0050)
MGV-GENOME-4426391 30162:39686(+)
cysH_IV-B_1 (CDS_0050)
MGV-GENOME-0345331 31273:39133(+)
phosphoheptose isomerase (CDS_0048)
DNA methyltransferase (CDS_0050)
CDS_0045
CDS_0049
MGV-GENOME-0328308 30917:39882(+)
DNA methyltransferase (CDS_0055)
CDS_0053
phosphoheptose isomerase (CDS_0057)
CDS_0054
CDS_0058
MGV-GENOME-0327406 34591:42771(+)
DNA methyltransferase (CDS_0048)
DNA methyltransferase (CDS_0047)
cysH_IV-B_1 (CDS_0050)
IMGVR_UViG_3300023499_000289|3300023499|Ga0257052_100109|2-55229 31079:39293(+)
DNA methyltransferase (CDS_0048)
uvig_270991 31201:39347(+)
DNA methyltransferase (CDS_0050)
transcriptional regulator (CDS_0056)
CDS_0057
MGV-GENOME-0323423 32374:40800(+)
4000 nt
moron, auxiliary metabolic gene and host takeover
other
transcription regulation
unknown function
Defence