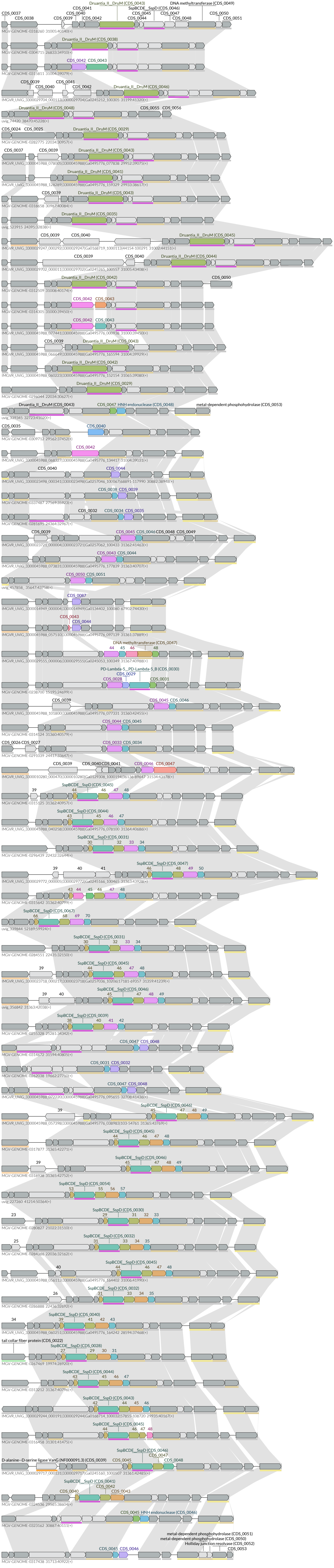
Druantia_II__DruM (CDS_0043)
DNA methyltransferase (CDS_0049)
CDS_0041
SspBCDE__SspD (CDS_0046)
CDS_0037
CDS_0040
CDS_0045
CDS_0047
CDS_0050
CDS_0038
CDS_0039
CDS_0042
CDS_0044
CDS_0048
CDS_0051
MGV-GENOME-0318260 31005:40140(+)
Druantia_II__DruM (CDS_0038)
MGV-GENOME-0304715 26833:34910(+)
CDS_0042 CDS_0043
MGV-GENOME-0315811 31004:39079(+)
CDS_0039
CDS_0041
CDS_0040
CDS_0042
Druantia_II__DruM (CDS_0046)
IMGVR_UViG_3300029704_000113|3300029704|Ga0245212_100305 31199:41320(+)
Druantia_II__DruM (CDS_0048)
CDS_0055 CDS_0056
uvig_74420 38470:45228(+)
CDS_0024 CDS_0025
Druantia_II__DruM (CDS_0029)
MGV-GENOME-0282775 22034:30957(+)
CDS_0037
CDS_0039
Druantia_II__DruM (CDS_0043)
IMGVR_UViG_3300045988_078005|3300045988|Ga0495776_077838 29952:39075(+)
Druantia_II__DruM (CDS_0041)
IMGVR_UViG_3300045988_128289|3300045988|Ga0495776_159329 29933:38617(+)
CDS_0039
Druantia_II__DruM (CDS_0043)
MGV-GENOME-0318658 30987:40084(+)
Druantia_II__DruM (CDS_0035)
uvig_523915 24395:32838(+)
CDS_0039
CDS_0040
Druantia_II__DruM (CDS_0045)
IMGVR_UViG_3300029247_000292|3300029247|Ga0168719_1000113|44154-100291 31002:44151(+)
CDS_0039
CDS_0040
Druantia_II__DruM (CDS_0044)
IMGVR_UViG_3300029702_000011|3300029702|Ga0245265_100557 31005:43408(+)
Druantia_II__DruM (CDS_0042)
CDS_0050
MGV-GENOME-0312509 31008:40174(+)
CDS_0042 CDS_0043
MGV-GENOME-0314305 31000:39450(+)
CDS_0042 CDS_0043
IMGVR_UViG_3300045988_077441|3300045988|Ga0495776_000938 31000:39450(+)
CDS_0039
Druantia_II__DruM (CDS_0043)
IMGVR_UViG_3300045988_066649|3300045988|Ga0495776_165594 31004:39929(+)
Druantia_II__DruM (CDS_0042)
IMGVR_UViG_3300045988_060223|3300045988|Ga0495776_152154 31065:39080(+)
Druantia_II__DruM (CDS_0029)
MGV-GENOME-0296044 22034:30627(+)
Druantia_II__DruM (CDS_0043)
CDS_0047 HNH endonuclease (CDS_0048)
metal-dependent phosphohydrolase (CDS_0053)
uvig_339345 32723:41020(+)
CDS_0035
CDS_0040
MGV-GENOME-0309712 29562:37452(+)
CDS_0042
IMGVR_UViG_3300045988_068327|3300045988|Ga0495776_134417 31004:39031(+)
CDS_0040
CDS_0044
IMGVR_UViG_3300023498_000341|3300023498|Ga0257046_100067|68891-117990 30882:38948(+)
CDS_0038 CDS_0039
MGV-GENOME-0337487 27569:35923(+)
CDS_0032
CDS_0034 CDS_0035
MGV-GENOME-0281695 24364:32967(+)
CDS_0039
CDS_0045 CDS_0046 CDS_0048 CDS_0049
IMGVR_UViG_3300023721_000004|3300023721|Ga0257062_100433 31362:41463(+)
CDS_0043 CDS_0044
IMGVR_UViG_3300045988_073831|3300045988|Ga0495776_177839 31363:40707(+)
CDS_0050 CDS_0051
uvig_457858_ 35647:43758(+)
CDS_0087
IMGVR_UViG_3300014949_000004|3300014949|Ga0134402_100080 67902:74430(+)
CDS_0043
CDS_0044
IMGVR_UViG_3300045988_057510|3300045988|Ga0495776_097139 31361:37889(+)
DNA methyltransferase (CDS_0047)
44 45 46 48
IMGVR_UViG_3300029555_000006|3300029555|Ga0245053_100349 31367:40988(+)
PD-Lambda-5__PD-Lambda-5_B (CDS_0030)
CDS_0029
CDS_0028
CDS_0031
MGV-GENOME-0238700 15195:24699(+)
CDS_0039
CDS_0045 CDS_0046
IMGVR_UViG_3300045988_101800|3300045988|Ga0495776_077331 31360:42455(+)
CDS_0044 CDS_0045
MGV-GENOME-0314124 31360:40579(+)
CDS_0026 CDS_0027
CDS_0033 CDS_0034
MGV-GENOME-0291039 24417:33647(+)
CDS_0039
CDS_0040 CDS_0041
CDS_0046 CDS_0047
IMGVR_UViG_3300010280_000470|3300010280|Ga0129308_1000194|36136-89647 31534:43178(+)
SspBCDE__SspD (CDS_0045)
39 44 46 47 48
MGV-GENOME-0315125 31362:40957(+)
SspBCDE__SspD (CDS_0044)
43 45 46 47
IMGVR_UViG_3300045988_040258|3300045988|Ga0495776_078100 31364:40686(+)
SspBCDE__SspD (CDS_0031)
30 32 33 34
MGV-GENOME-0296439 22432:32644(+)
SspBCDE__SspD (CDS_0047)
39 40 41 46 48 49 50
IMGVR_UViG_3300029772_000005|3300029772|Ga0245166_100465 31363:43928(+)
43 44 45 46 47 48
MGV-GENOME-0315642 31362:40799(+)
SspBCDE__SspD (CDS_0067)
66 68 69 70
uvig_339844 52189:59924(+)
SspBCDE__SspD (CDS_0031)
30 32 33 34
MGV-GENOME-0284551 22435:32150(+)
SspBCDE__SspD (CDS_0045)
39 44 46 47 48
IMGVR_UViG_3300023718_000217|3300023718|Ga0257036_10206|17181-69357 31359:41239(+)
SspBCDE__SspD (CDS_0046)
39 40 45 47 48 49
uvig_356842 31363:42038(+)
SspBCDE__SspD (CDS_0039)
38 40 41 42
MGV-GENOME-0255328 25281:34342(+)
CDS_0047 CDS_0048
MGV-GENOME-0314672 31594:40805(+)
CDS_0031 CDS_0032
MGV-GENOME-0262038 19662:27710(+)
CDS_0047 CDS_0048
IMGVR_UViG_3300045988_072220|3300045988|Ga0495776_095655 32708:41436(+)
SspBCDE__SspD (CDS_0046)
39 45 47 48 49
IMGVR_UViG_3300045988_057398|3300045988|Ga0495776_038983|103-54761 31365:43769(+)
SspBCDE__SspD (CDS_0045)
44 46 47 48
MGV-GENOME-0317877 31365:42271(+)
SspBCDE__SspD (CDS_0046)
39 45 47 48 49
MGV-GENOME-0318938 31365:42752(+)
SspBCDE__SspD (CDS_0054)
53 55 56 57
uvig_227260 41214:50364(+)
SspBCDE__SspD (CDS_0030)
23 29 31 32 33
MGV-GENOME-0280827 21022:31510(+)
SspBCDE__SspD (CDS_0032)
25 31 33 34 35
MGV-GENOME-0284386 22036:32162(+)
SspBCDE__SspD (CDS_0045)
40 44 46 47 48
IMGVR_UViG_3300045988_056113|3300045988|Ga0495776_164402 31006:41990(+)
SspBCDE__SspD (CDS_0032)
26 31 33 34 35
MGV-GENOME-0286888 22436:32692(+)
SspBCDE__SspD (CDS_0040)
34 39 41 42 43
IMGVR_UViG_3300045988_060251|3300045988|Ga0495776_164242 28594:37468(+)
tail collar fiber protein (CDS_0022)
SspBCDE__SspD (CDS_0028)
27 29 30 31
MGV-GENOME-0267469 19974:28920(+)
SspBCDE__SspD (CDS_0044)
43 45 46 47
MGV-GENOME-0313212 31367:40796(+)
SspBCDE__SspD (CDS_0043)
42 44 45 46
IMGVR_UViG_3300029244_000191|3300029244|Ga0168714_100032|57855-108720 29935:40167(+)
SspBCDE__SspD (CDS_0045)
44 46 47 48
MGV-GENOME-0316458 31301:41475(+)
SspBCDE__SspD (CDS_0046)
CDS_0047
D-alanine--D-serine ligase VanG (NF000091.3) (CDS_0039)
CDS_0045
CDS_0048
IMGVR_UViG_3300029717_000131|3300029717|Ga0245160_1000507 31361:42485(+)
SspBCDE__SspD (CDS_0041)
CDS_0042
CDS_0040
CDS_0043
MGV-GENOME-0324536 29565:38604(+)
CDS_0045 HNH endonuclease (CDS_0046)
MGV-GENOME-0323162 30887:40111(+)
metal-dependent phosphohydrolase (CDS_0051)
metal-dependent phosphohydrolase (CDS_0050)
Holliday junction resolvase (CDS_0052)
CDS_0053
CDS_0045 CDS_0046
MGV-GENOME-0317438 31713:40922(+)
5000 nt
DNA, RNA and nucleotide metabolism
integration and excision
other
tail
unknown function
Defence
AMR