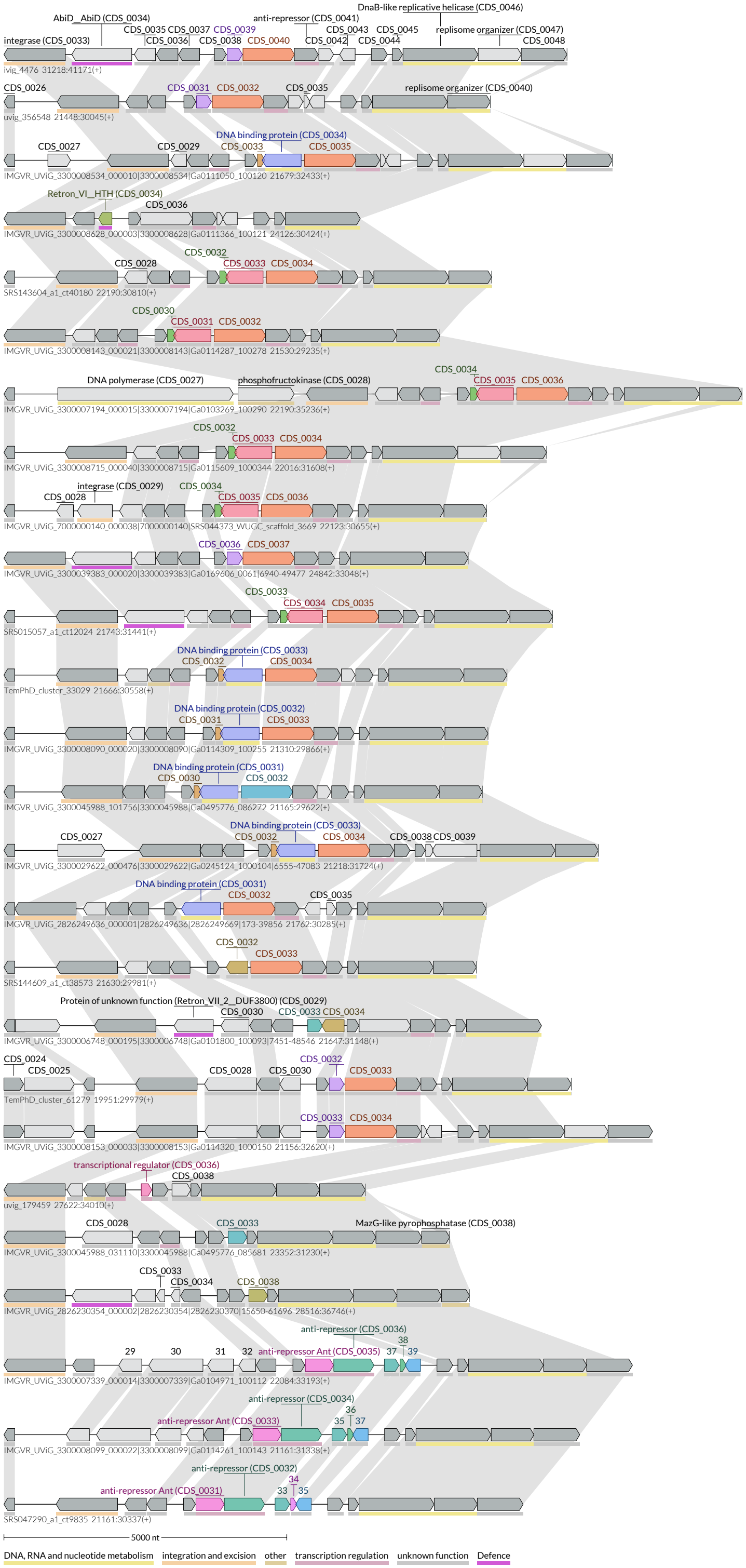
DnaB-like replicative helicase (CDS_0046)
AbiD__AbiD (CDS_0034)
anti-repressor (CDS_0041)
CDS_0035 CDS_0037 CDS_0039
CDS_0043 CDS_0045
replisome organizer (CDS_0047)
integrase (CDS_0033)
CDS_0036 CDS_0038 CDS_0040
CDS_0042 CDS_0044
CDS_0048
ivig_4476 31218:41171(+)
CDS_0026
CDS_0031 CDS_0032
CDS_0035
replisome organizer (CDS_0040)
uvig_356548 21448:30045(+)
DNA binding protein (CDS_0034)
CDS_0027
CDS_0029
CDS_0033
CDS_0035
IMGVR_UViG_3300008534_000010|3300008534|Ga0111050_100120 21679:32433(+)
Retron_VI__HTH (CDS_0034)
CDS_0036
IMGVR_UViG_3300008628_000003|3300008628|Ga0111366_100121 24126:30424(+)
CDS_0032
CDS_0028
CDS_0033 CDS_0034
SRS143604_a1_ct40180 22190:30810(+)
CDS_0030
CDS_0031 CDS_0032
IMGVR_UViG_3300008143_000021|3300008143|Ga0114287_100278 21530:29235(+)
CDS_0034
DNA polymerase (CDS_0027)
phosphofructokinase (CDS_0028)
CDS_0035 CDS_0036
IMGVR_UViG_3300007194_000015|3300007194|Ga0103269_100290 22190:35236(+)
CDS_0032
CDS_0033 CDS_0034
IMGVR_UViG_3300008715_000040|3300008715|Ga0115609_1000344 22016:31608(+)
integrase (CDS_0029)
CDS_0034
CDS_0028
CDS_0035 CDS_0036
IMGVR_UViG_7000000140_000038|7000000140|SRS044373_WUGC_scaffold_3669 22123:30655(+)
CDS_0036 CDS_0037
IMGVR_UViG_3300039383_000020|3300039383|Ga0169606_0061|6940-49477 24842:33048(+)
CDS_0033
CDS_0034 CDS_0035
SRS015057_a1_ct12024 21743:31441(+)
DNA binding protein (CDS_0033)
CDS_0032
CDS_0034
TemPhD_cluster_33029 21666:30558(+)
DNA binding protein (CDS_0032)
CDS_0031
CDS_0033
IMGVR_UViG_3300008090_000020|3300008090|Ga0114309_100255 21310:29866(+)
DNA binding protein (CDS_0031)
CDS_0030
CDS_0032
IMGVR_UViG_3300045988_101756|3300045988|Ga0495776_086272 21165:29622(+)
DNA binding protein (CDS_0033)
CDS_0027
CDS_0032
CDS_0034
CDS_0038 CDS_0039
IMGVR_UViG_3300029622_000476|3300029622|Ga0245124_1000104|6555-47083 21218:31724(+)
DNA binding protein (CDS_0031)
CDS_0032
CDS_0035
IMGVR_UViG_2826249636_000001|2826249636|2826249669|173-39856 21762:30285(+)
CDS_0032
CDS_0033
SRS144609_a1_ct38573 21630:29981(+)
Protein of unknown function (Retron_VII_2__DUF3800) (CDS_0029)
CDS_0030
CDS_0033 CDS_0034
IMGVR_UViG_3300006748_000195|3300006748|Ga0101800_100093|7451-48546 21647:31148(+)
CDS_0024
CDS_0025
CDS_0028
CDS_0030
CDS_0032
CDS_0033
TemPhD_cluster_61279 19951:29979(+)
CDS_0033 CDS_0034
IMGVR_UViG_3300008153_000033|3300008153|Ga0114320_1000150 21156:32620(+)
transcriptional regulator (CDS_0036)
CDS_0038
uvig_179459 27622:34010(+)
CDS_0028
CDS_0033
MazG-like pyrophosphatase (CDS_0038)
IMGVR_UViG_3300045988_031110|3300045988|Ga0495776_085681 23352:31230(+)
CDS_0033
CDS_0034
CDS_0038
IMGVR_UViG_2826230354_000002|2826230354|2826230370|15650-61696 28516:36746(+)
anti-repressor (CDS_0036)
38
29
30
31
32
anti-repressor Ant (CDS_0035)
37
39
IMGVR_UViG_3300007339_000014|3300007339|Ga0104971_100112 22084:33193(+)
anti-repressor (CDS_0034)
36
anti-repressor Ant (CDS_0033)
35
37
IMGVR_UViG_3300008099_000022|3300008099|Ga0114261_100143 21161:31338(+)
anti-repressor (CDS_0032)
34
anti-repressor Ant (CDS_0031)
33
35
SRS047290_a1_ct9835 21161:30337(+)
5000 nt
DNA, RNA and nucleotide metabolism
integration and excision
other
transcription regulation
unknown function
Defence