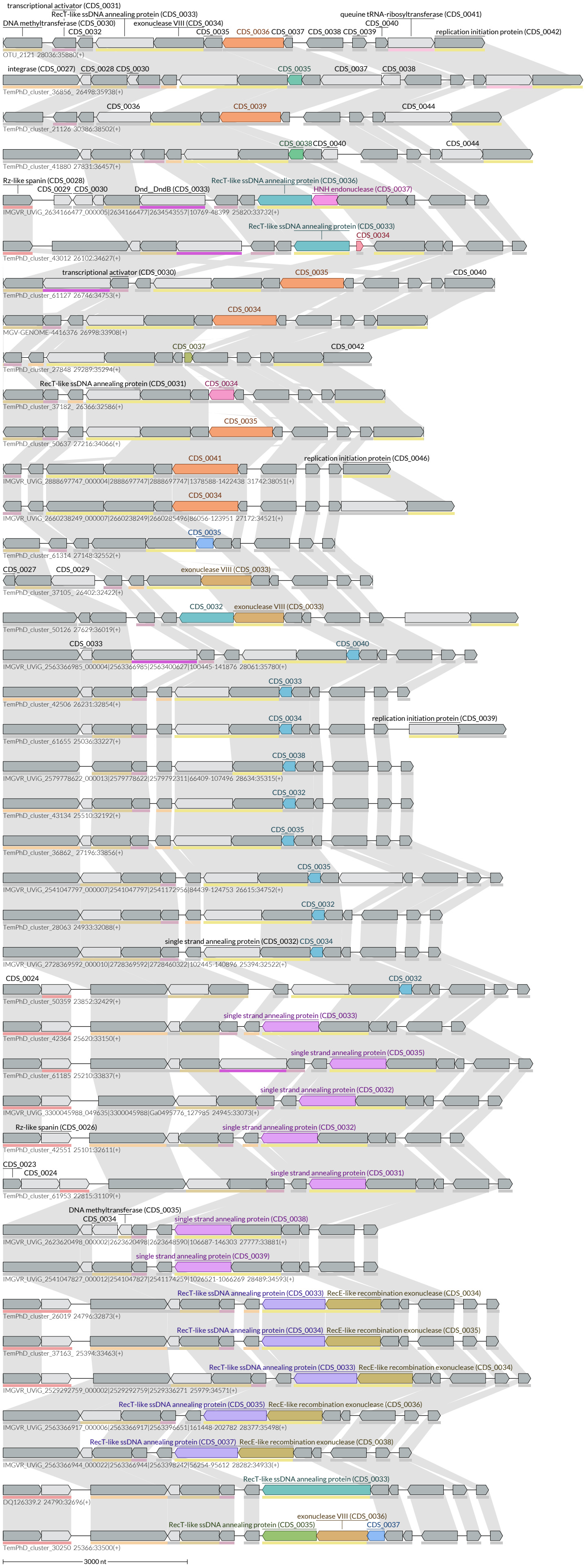
transcriptional activator (CDS_0031)
RecT-like ssDNA annealing protein (CDS_0033)
queuine tRNA-ribosyltransferase (CDS_0041)
DNA methyltransferase (CDS_0030)
exonuclease VIII (CDS_0034)
CDS_0040
CDS_0032
CDS_0035
CDS_0036
CDS_0037
CDS_0038
CDS_0039
replication initiation protein (CDS_0042)
OTU_2121 28036:35880(+)
integrase (CDS_0027)
CDS_0028
CDS_0030
CDS_0035
CDS_0037
CDS_0038
TemPhD_cluster_36856_ 26498:35938(+)
CDS_0036
CDS_0039
CDS_0044
TemPhD_cluster_21126 30386:38502(+)
CDS_0038
CDS_0040
CDS_0044
TemPhD_cluster_41880 27831:36457(+)
Rz-like spanin (CDS_0028)
CDS_0029
CDS_0030
Dnd__DndB (CDS_0033)
RecT-like ssDNA annealing protein (CDS_0036)
HNH endonuclease (CDS_0037)
IMGVR_UViG_2634166477_000005|2634166477|2634543557|10769-48399 25820:33732(+)
RecT-like ssDNA annealing protein (CDS_0033)
CDS_0034
TemPhD_cluster_43012 26102:34627(+)
transcriptional activator (CDS_0030)
CDS_0035
CDS_0040
TemPhD_cluster_61127 26746:34753(+)
CDS_0034
MGV-GENOME-4416376 26998:33908(+)
CDS_0037
CDS_0042
TemPhD_cluster_27848 29289:35294(+)
RecT-like ssDNA annealing protein (CDS_0031)
CDS_0034
TemPhD_cluster_37182_ 26366:32586(+)
CDS_0035
TemPhD_cluster_50637 27216:34066(+)
CDS_0041
replication initiation protein (CDS_0046)
IMGVR_UViG_2888697747_000004|2888697747|2888697747|1378588-1422438 31742:38051(+)
CDS_0034
IMGVR_UViG_2660238249_000007|2660238249|2660285496|86056-123951 27172:34521(+)
CDS_0035
TemPhD_cluster_61314 27148:32552(+)
CDS_0027
CDS_0029
exonuclease VIII (CDS_0033)
TemPhD_cluster_37105_ 26402:32422(+)
CDS_0032
exonuclease VIII (CDS_0033)
TemPhD_cluster_50126 27629:36019(+)
CDS_0033
CDS_0040
IMGVR_UViG_2563366985_000004|2563366985|2563400627|100445-141876 28061:35780(+)
CDS_0033
TemPhD_cluster_42506 26231:32854(+)
CDS_0034
replication initiation protein (CDS_0039)
TemPhD_cluster_61655 25036:33227(+)
CDS_0038
IMGVR_UViG_2579778622_000013|2579778622|2579792311|66409-107496 28634:35315(+)
CDS_0032
TemPhD_cluster_43134 25510:32192(+)
CDS_0035
TemPhD_cluster_36862_ 27196:33856(+)
CDS_0035
IMGVR_UViG_2541047797_000007|2541047797|2541172956|84439-124753 26615:34752(+)
CDS_0032
TemPhD_cluster_28063 24933:32088(+)
single strand annealing protein (CDS_0032)
CDS_0034
IMGVR_UViG_2728369592_000010|2728369592|2728460322|102445-140896 25394:32522(+)
CDS_0024
CDS_0032
TemPhD_cluster_50359 23852:32429(+)
single strand annealing protein (CDS_0033)
TemPhD_cluster_42364 25620:33150(+)
single strand annealing protein (CDS_0035)
TemPhD_cluster_61185 25210:33837(+)
single strand annealing protein (CDS_0032)
IMGVR_UViG_3300045988_049635|3300045988|Ga0495776_127985 24945:33073(+)
Rz-like spanin (CDS_0026)
single strand annealing protein (CDS_0032)
TemPhD_cluster_42551 25101:32611(+)
CDS_0023
CDS_0024
single strand annealing protein (CDS_0031)
TemPhD_cluster_61953 22815:31109(+)
DNA methyltransferase (CDS_0035)
CDS_0034
single strand annealing protein (CDS_0038)
IMGVR_UViG_2623620498_000002|2623620498|2623648590|106687-146303 27777:33881(+)
single strand annealing protein (CDS_0039)
IMGVR_UViG_2541047827_000012|2541047827|2541174259|1026521-1066269 28489:34593(+)
RecT-like ssDNA annealing protein (CDS_0033)
RecE-like recombination exonuclease (CDS_0034)
TemPhD_cluster_26019 24796:32873(+)
RecT-like ssDNA annealing protein (CDS_0034)
RecE-like recombination exonuclease (CDS_0035)
TemPhD_cluster_37163_ 25394:33463(+)
RecT-like ssDNA annealing protein (CDS_0033)
RecE-like recombination exonuclease (CDS_0034)
IMGVR_UViG_2529292759_000002|2529292759|2529336271 25979:34571(+)
RecT-like ssDNA annealing protein (CDS_0035)
RecE-like recombination exonuclease (CDS_0036)
IMGVR_UViG_2563366917_000006|2563366917|2563396651|161448-202782 28377:35498(+)
RecT-like ssDNA annealing protein (CDS_0037)
RecE-like recombination exonuclease (CDS_0038)
IMGVR_UViG_2563366944_000022|2563366944|2563398242|56254-95612 28282:34933(+)
RecT-like ssDNA annealing protein (CDS_0033)
DQ126339.2 24790:32696(+)
exonuclease VIII (CDS_0036)
RecT-like ssDNA annealing protein (CDS_0035)
CDS_0037
TemPhD_cluster_30250 25366:33500(+)
3000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
other
transcription regulation
unknown function
Defence