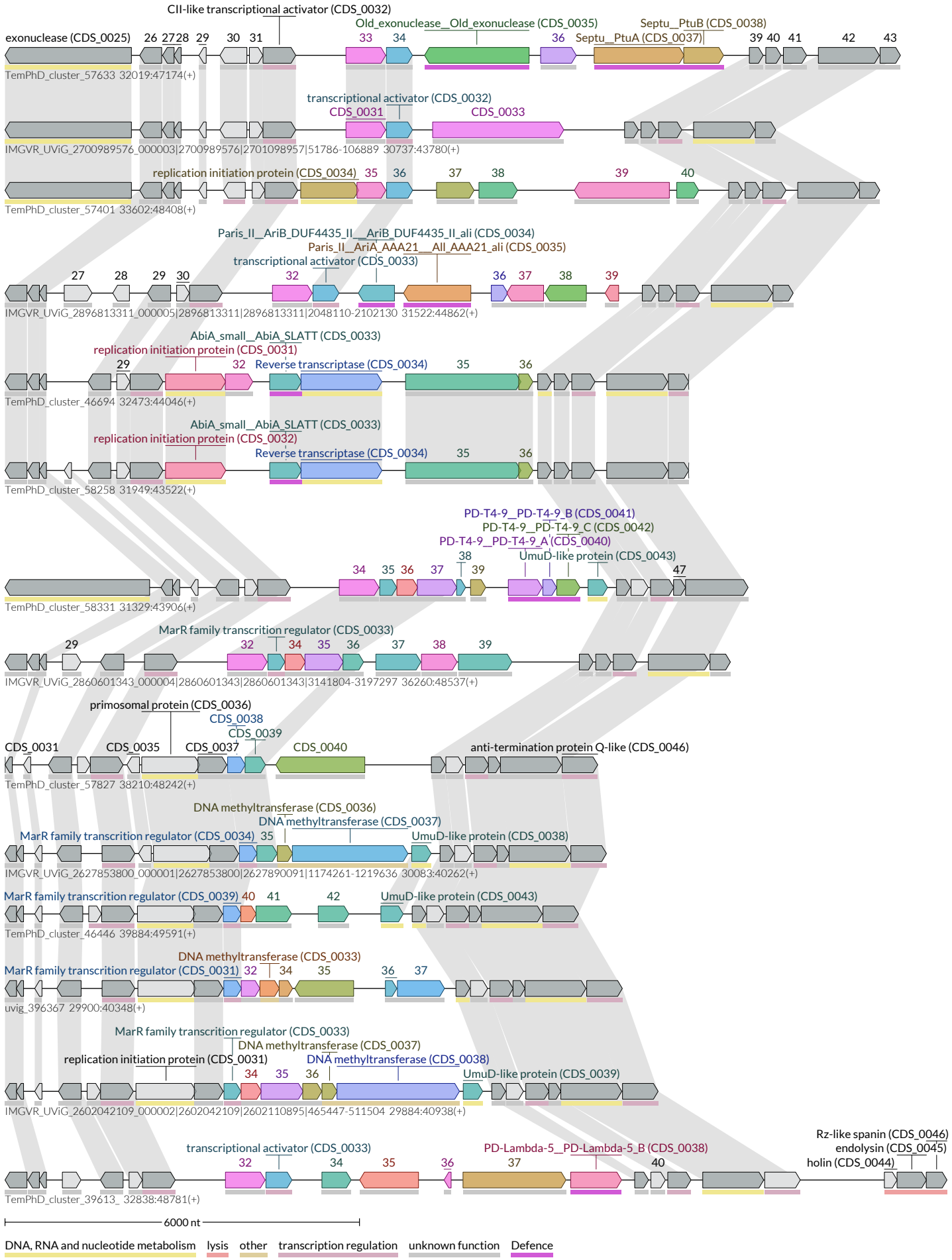
CII-like transcriptional activator (CDS_0032)
Old_exonuclease__Old_exonuclease (CDS_0035)
Septu__PtuB (CDS_0038)
exonuclease (CDS_0025)
26 27 28 29 30 31 33 34 36 39 40 41 42 43
Septu__PtuA (CDS_0037)
TemPhD_cluster_57633 32019:47174(+)
transcriptional activator (CDS_0032)
CDS_0031
CDS_0033
IMGVR_UViG_2700989576_000003|2700989576|2701098957|51786-106889 30737:43780(+)
replication initiation protein (CDS_0034)
35 36 37 38 39 40
TemPhD_cluster_57401 33602:48408(+)
Paris_II__AriB_DUF4435_II__AriB_DUF4435_II_ali (CDS_0034)
Paris_II__AriA_AAA21__AII_AAA21_ali (CDS_0035)
transcriptional activator (CDS_0033)
27 28 29 30 32 36 37 38 39
IMGVR_UViG_2896813311_000005|2896813311|2896813311|2048110-2102130 31522:44862(+)
AbiA_small__AbiA_SLATT (CDS_0033)
replication initiation protein (CDS_0031)
29 32 Reverse transcriptase (CDS_0034) 35 36
TemPhD_cluster_46694 32473:44046(+)
AbiA_small__AbiA_SLATT (CDS_0033)
replication initiation protein (CDS_0032)
Reverse transcriptase (CDS_0034) 35 36
TemPhD_cluster_58258 31949:43522(+)
PD-T4-9__PD-T4-9_B (CDS_0041)
PD-T4-9__PD-T4-9_C (CDS_0042)
PD-T4-9__PD-T4-9_A (CDS_0040)
38 UmuD-like protein (CDS_0043)
34 35 36 37 39 47
TemPhD_cluster_58331 31329:43906(+)
MarR family transcrition regulator (CDS_0033)
29 32 34 35 36 37 38 39
IMGVR_UViG_2860601343_000004|2860601343|2860601343|3141804-3197297 36260:48537(+)
primosomal protein (CDS_0036)
CDS_0038
CDS_0039
CDS_0031 CDS_0035 CDS_0037 CDS_0040 anti-termination protein Q-like (CDS_0046)
TemPhD_cluster_57827 38210:48242(+)
DNA methyltransferase (CDS_0036)
DNA methyltransferase (CDS_0037)
MarR family transcrition regulator (CDS_0034) 35 UmuD-like protein (CDS_0038)
IMGVR_UViG_2627853800_000001|2627853800|2627890091|1174261-1219636 30083:40262(+)
MarR family transcrition regulator (CDS_0039) 40 41 42 UmuD-like protein (CDS_0043)
TemPhD_cluster_46446 39884:49591(+)
DNA methyltransferase (CDS_0033)
MarR family transcrition regulator (CDS_0031) 32 34 35 36 37
uvig_396367 29900:40348(+)
MarR family transcrition regulator (CDS_0033)
DNA methyltransferase (CDS_0037)
replication initiation protein (CDS_0031)
DNA methyltransferase (CDS_0038)
34 35 36
UmuD-like protein (CDS_0039)
IMGVR_UViG_2602042109_000002|2602042109|2602110895|465447-511504 29884:40938(+)
transcriptional activator (CDS_0033)
PD-Lambda-5__PD-Lambda-5_B (CDS_0038)
Rz-like spanin (CDS_0046)
endolysin (CDS_0045)
holin (CDS_0044)
32 34 35 36 37 40
TemPhD_cluster_39613_ 32838:48781(+)
6000 nt
DNA, RNA and nucleotide metabolism
lysis
other
transcription regulation
unknown function
Defence