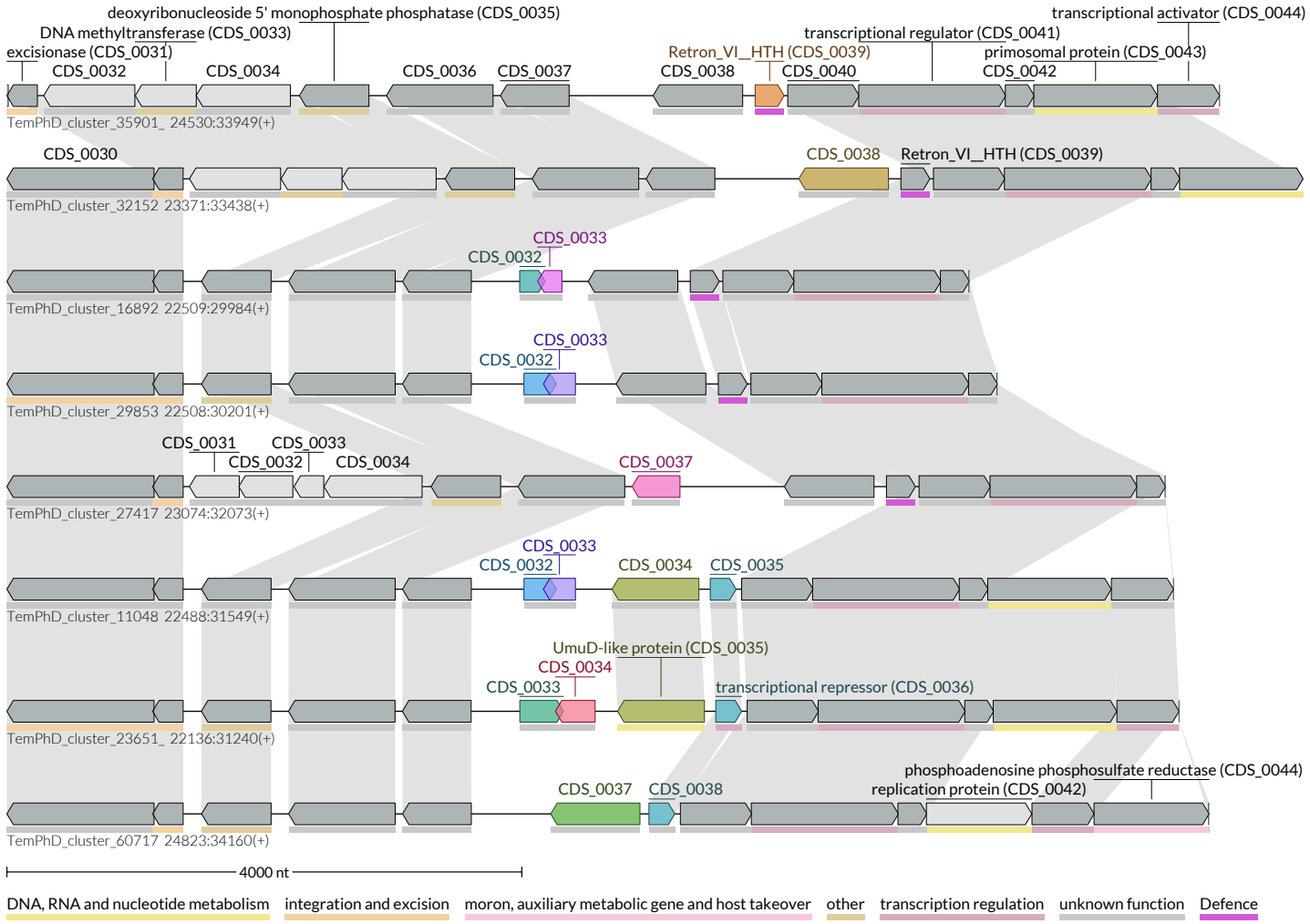
deoxyribonucleoside 5' monophosphate phosphatase (CDS_0035)
DNA methyltransferase (CDS_0033)
excisionase (CDS_0031)
transcriptional activator (CDS_0044)
transcriptional regulator (CDS_0041)
Retron_VI__HTH (CDS_0039)
primosomal protein (CDS_0043)
CDS_0032
CDS_0034
CDS_0036
CDS_0037
CDS_0038
CDS_0040
CDS_0042
TemPhD_cluster_35901_ 24530:33949(+)
CDS_0030
CDS_0038
Retron_VI__HTH (CDS_0039)
TemPhD_cluster_32152 23371:33438(+)
CDS_0033
CDS_0032
TemPhD_cluster_16892 22509:29984(+)
CDS_0033
CDS_0032
TemPhD_cluster_29853 22508:30201(+)
CDS_0031
CDS_0033
CDS_0032
CDS_0034
CDS_0037
TemPhD_cluster_27417 23074:32073(+)
CDS_0033
CDS_0032
CDS_0034
CDS_0035
TemPhD_cluster_11048 22488:31549(+)
UmuD-like protein (CDS_0035)
CDS_0034
CDS_0033
transcriptional repressor (CDS_0036)
TemPhD_cluster_23651_ 22136:31240(+)
phosphoadenosine phosphosulfate reductase (CDS_0044)
CDS_0037
CDS_0038
replication protein (CDS_0042)
TemPhD_cluster_60717 24823:34160(+)
4000 nt
DNA, RNA and nucleotide metabolism
integration and excision
moron, auxiliary metabolic gene and host takeover
other
transcription regulation
unknown function
Defence