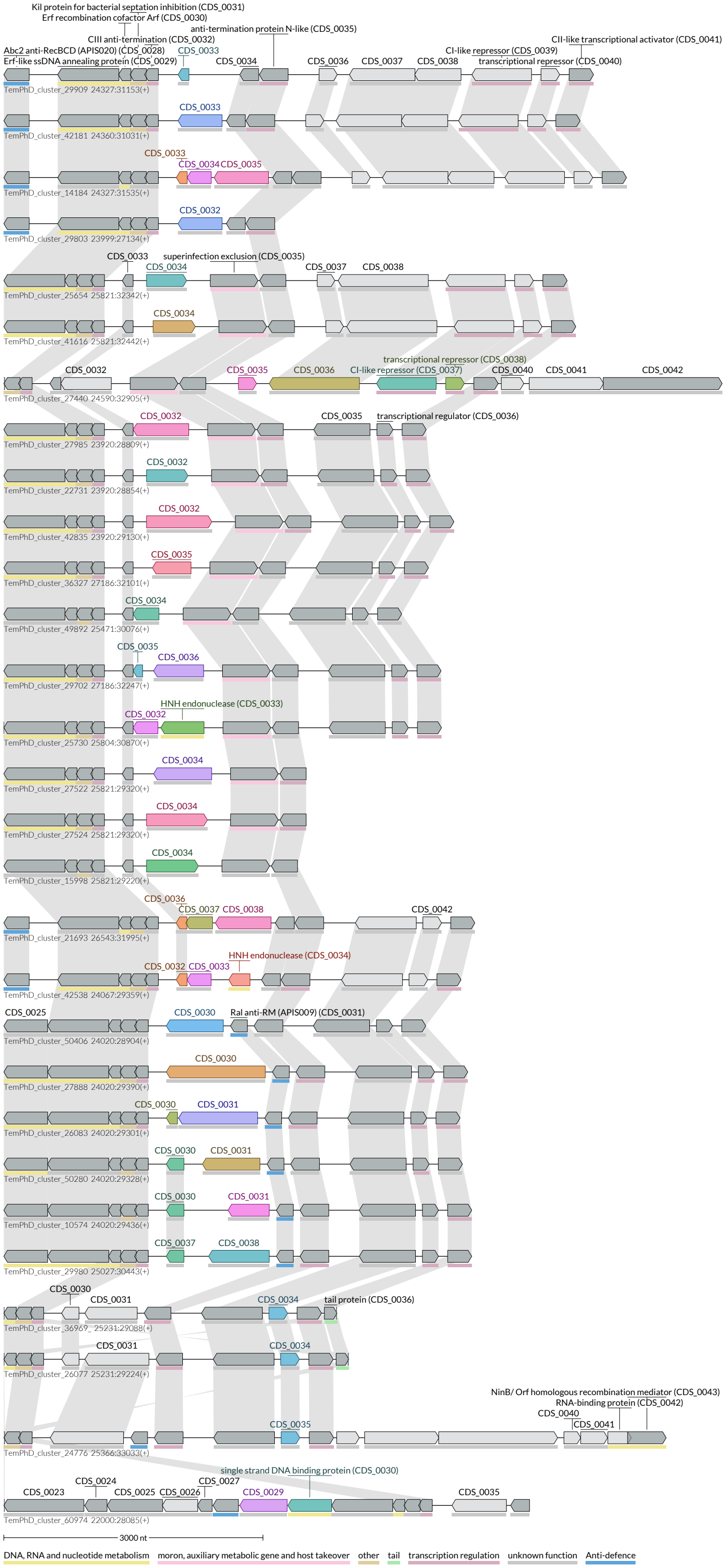
Kil protein for bacterial septation inhibition (CDS_0031)
Erf recombination cofactor Arf (CDS_0030)
anti-termination protein N-like (CDS_0035)
CIII anti-termination (CDS_0032)
CII-like transcriptional activator (CDS_0041)
Abc2 anti-RecBCD (APIS020) (CDS_0028)
CDS_0033
CI-like repressor (CDS_0039)
Erf-like ssDNA annealing protein (CDS_0029)
CDS_0034
CDS_0036
CDS_0037
CDS_0038
transcriptional repressor (CDS_0040)
TemPhD_cluster_29909 24327:31153(+)
CDS_0033
TemPhD_cluster_42181 24360:31031(+)
CDS_0033
CDS_0034 CDS_0035
TemPhD_cluster_14184 24327:31535(+)
CDS_0032
TemPhD_cluster_29803 23999:27134(+)
CDS_0033
superinfection exclusion (CDS_0035)
CDS_0034
CDS_0037
CDS_0038
TemPhD_cluster_25654 25821:32342(+)
CDS_0034
TemPhD_cluster_41616 25821:32442(+)
transcriptional repressor (CDS_0038)
CDS_0032
CDS_0035
CDS_0036
CI-like repressor (CDS_0037)
CDS_0040
CDS_0041
CDS_0042
TemPhD_cluster_27440 24590:32905(+)
CDS_0032
CDS_0035
transcriptional regulator (CDS_0036)
TemPhD_cluster_27985 23920:28809(+)
CDS_0032
TemPhD_cluster_22731 23920:28854(+)
CDS_0032
TemPhD_cluster_42835 23920:29130(+)
CDS_0035
TemPhD_cluster_36327 27186:32101(+)
CDS_0034
TemPhD_cluster_49892 25471:30076(+)
CDS_0035
CDS_0036
TemPhD_cluster_29702 27186:32247(+)
HNH endonuclease (CDS_0033)
CDS_0032
TemPhD_cluster_25730 25804:30870(+)
CDS_0034
TemPhD_cluster_27522 25821:29320(+)
CDS_0034
TemPhD_cluster_27524 25821:29320(+)
CDS_0034
TemPhD_cluster_15998 25821:29220(+)
CDS_0036
CDS_0037 CDS_0038
CDS_0042
TemPhD_cluster_21693 26543:31995(+)
HNH endonuclease (CDS_0034)
CDS_0032 CDS_0033
TemPhD_cluster_42538 24067:29359(+)
CDS_0025
CDS_0030
Ral anti-RM (APIS009) (CDS_0031)
TemPhD_cluster_50406 24020:28904(+)
CDS_0030
TemPhD_cluster_27888 24020:29390(+)
CDS_0030
CDS_0031
TemPhD_cluster_26083 24020:29301(+)
CDS_0030
CDS_0031
TemPhD_cluster_50280 24020:29328(+)
CDS_0030
CDS_0031
TemPhD_cluster_10574 24020:29436(+)
CDS_0037
CDS_0038
TemPhD_cluster_29980 25027:30443(+)
CDS_0030
CDS_0031
CDS_0034
tail protein (CDS_0036)
TemPhD_cluster_36969_ 25231:29088(+)
CDS_0031
CDS_0034
TemPhD_cluster_26077 25231:29224(+)
NinB/ Orf homologous recombination mediator (CDS_0043)
RNA-binding protein (CDS_0042)
CDS_0040
CDS_0041
CDS_0035
TemPhD_cluster_24776 25366:33033(+)
single strand DNA binding protein (CDS_0030)
CDS_0024
CDS_0027
CDS_0023
CDS_0025
CDS_0026
CDS_0029
CDS_0035
TemPhD_cluster_60974 22000:28085(+)
3000 nt
DNA, RNA and nucleotide metabolism
moron, auxiliary metabolic gene and host takeover
other
tail
transcription regulation
unknown function
Anti-defence