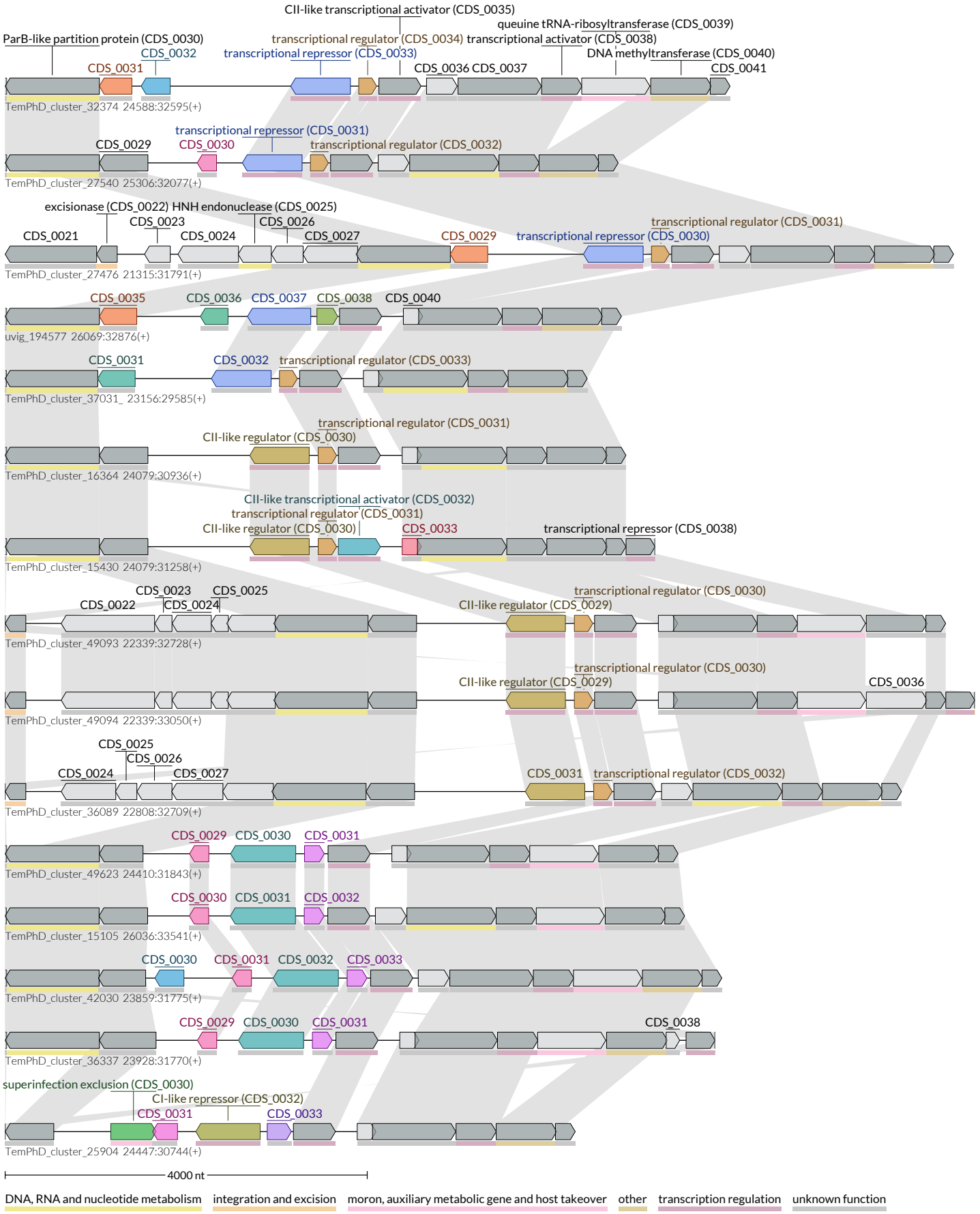
CII-like transcriptional activator (CDS_0035)
queuine tRNA-ribosyltransferase (CDS_0039)
ParB-like partition protein (CDS_0030)
transcriptional regulator (CDS_0034)
transcriptional activator (CDS_0038)
CDS_0032
transcriptional repressor (CDS_0033)
DNA methyltransferase (CDS_0040)
CDS_0031
CDS_0036 CDS_0037
CDS_0041
TemPhD_cluster_32374 24588:32595(+)
transcriptional repressor (CDS_0031)
CDS_0029
CDS_0030
transcriptional regulator (CDS_0032)
TemPhD_cluster_27540 25306:32077(+)
excisionase (CDS_0022) HNH endonuclease (CDS_0025)
CDS_0023
CDS_0026
transcriptional regulator (CDS_0031)
CDS_0021
CDS_0024
CDS_0027
CDS_0029
transcriptional repressor (CDS_0030)
TemPhD_cluster_27476 21315:31791(+)
CDS_0035
CDS_0036
CDS_0037
CDS_0038
CDS_0040
uvig_194577 26069:32876(+)
CDS_0031
CDS_0032
transcriptional regulator (CDS_0033)
TemPhD_cluster_37031_ 23156:29585(+)
transcriptional regulator (CDS_0031)
CII-like regulator (CDS_0030)
TemPhD_cluster_16364 24079:30936(+)
CII-like transcriptional activator (CDS_0032)
transcriptional regulator (CDS_0031)
CII-like regulator (CDS_0030)
CDS_0033
transcriptional repressor (CDS_0038)
TemPhD_cluster_15430 24079:31258(+)
CDS_0023
CDS_0025
CDS_0022
CDS_0024
transcriptional regulator (CDS_0030)
CII-like regulator (CDS_0029)
TemPhD_cluster_49093 22339:32728(+)
transcriptional regulator (CDS_0030)
CII-like regulator (CDS_0029)
CDS_0036
TemPhD_cluster_49094 22339:33050(+)
CDS_0025
CDS_0026
CDS_0024
CDS_0027
CDS_0031
transcriptional regulator (CDS_0032)
TemPhD_cluster_36089 22808:32709(+)
CDS_0029
CDS_0030
CDS_0031
TemPhD_cluster_49623 24410:31843(+)
CDS_0030
CDS_0031
CDS_0032
TemPhD_cluster_15105 26036:33541(+)
CDS_0030
CDS_0031
CDS_0032
CDS_0033
TemPhD_cluster_42030 23859:31775(+)
CDS_0029
CDS_0030
CDS_0031
CDS_0038
TemPhD_cluster_36337 23928:31770(+)
superinfection exclusion (CDS_0030)
CI-like repressor (CDS_0032)
CDS_0031
CDS_0033
TemPhD_cluster_25904 24447:30744(+)
4000 nt
DNA, RNA and nucleotide metabolism
integration and excision
moron, auxiliary metabolic gene and host takeover
other
transcription regulation
unknown function