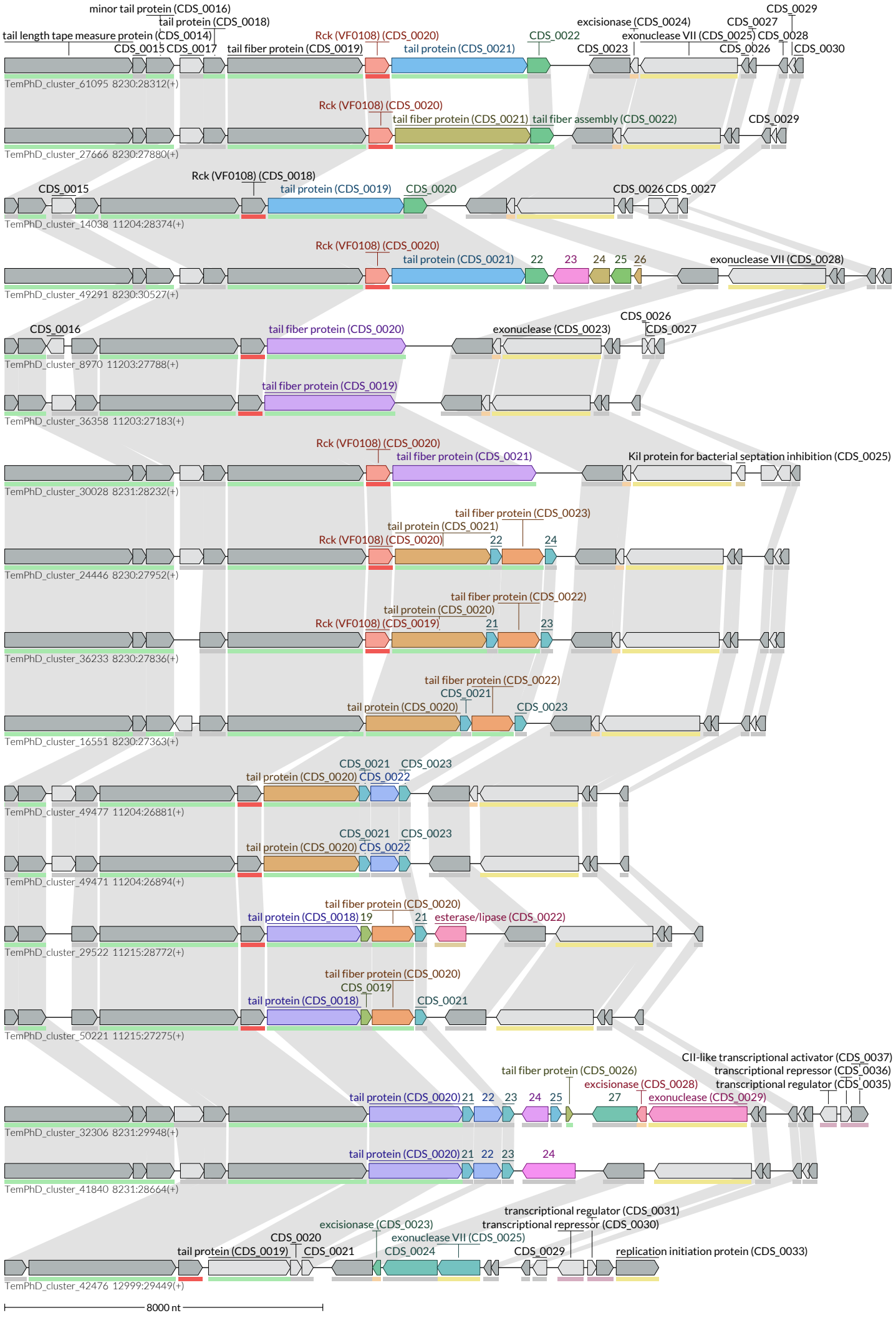
minor tail protein (CDS_0016)
tail protein (CDS_0018)
tail length tape measure protein (CDS_0014)
CDS_0015 CDS_0017
tail fiber protein (CDS_0019)
Rck (VF0108) (CDS_0020)
tail protein (CDS_0021)
CDS_0022
excisionase (CDS_0024)
CDS_0023
exonuclease VII (CDS_0025)
CDS_0027
CDS_0029
CDS_0028
CDS_0026
CDS_0030
TemPhD_cluster_61095 8230:28312(+)
Rck (VF0108) (CDS_0020)
tail fiber protein (CDS_0021)
tail fiber assembly (CDS_0022)
CDS_0029
TemPhD_cluster_27666 8230:27880(+)
Rck (VF0108) (CDS_0018)
CDS_0015
tail protein (CDS_0019)
CDS_0020
CDS_0026 CDS_0027
TemPhD_cluster_14038 11204:28374(+)
Rck (VF0108) (CDS_0020)
tail protein (CDS_0021)
22
23
24
25
26
exonuclease VII (CDS_0028)
TemPhD_cluster_49291 8230:30527(+)
CDS_0016
tail fiber protein (CDS_0020)
exonuclease (CDS_0023)
CDS_0026
CDS_0027
TemPhD_cluster_8970 11203:27788(+)
tail fiber protein (CDS_0019)
TemPhD_cluster_36358 11203:27183(+)
Rck (VF0108) (CDS_0020)
tail fiber protein (CDS_0021)
Kil protein for bacterial septation inhibition (CDS_0025)
TemPhD_cluster_30028 8231:28232(+)
tail fiber protein (CDS_0023)
tail protein (CDS_0021)
Rck (VF0108) (CDS_0020)
22
24
TemPhD_cluster_24446 8230:27952(+)
tail fiber protein (CDS_0022)
tail protein (CDS_0020)
Rck (VF0108) (CDS_0019)
21
23
TemPhD_cluster_36233 8230:27836(+)
tail fiber protein (CDS_0022)
CDS_0021
tail protein (CDS_0020)
CDS_0023
TemPhD_cluster_16551 8230:27363(+)
CDS_0021
CDS_0023
tail protein (CDS_0020) CDS_0022
TemPhD_cluster_49477 11204:26881(+)
CDS_0021
CDS_0023
tail protein (CDS_0020) CDS_0022
TemPhD_cluster_49471 11204:26894(+)
tail fiber protein (CDS_0020)
tail protein (CDS_0018) 19
21
esterase/lipase (CDS_0022)
TemPhD_cluster_29522 11215:28772(+)
tail fiber protein (CDS_0020)
CDS_0019
tail protein (CDS_0018)
CDS_0021
TemPhD_cluster_50221 11215:27275(+)
CII-like transcriptional activator (CDS_0037)
transcriptional repressor (CDS_0036)
transcriptional regulator (CDS_0035)
tail fiber protein (CDS_0026)
excisionase (CDS_0028)
tail protein (CDS_0020) 21
22
23
24
25
27
exonuclease (CDS_0029)
TemPhD_cluster_32306 8231:29948(+)
tail protein (CDS_0020) 21
22
23
24
TemPhD_cluster_41840 8231:28664(+)
transcriptional regulator (CDS_0031)
excisionase (CDS_0023)
transcriptional repressor (CDS_0030)
CDS_0020
exonuclease VII (CDS_0025)
tail protein (CDS_0019)
CDS_0021
CDS_0024
CDS_0029
replication initiation protein (CDS_0033)
TemPhD_cluster_42476 12999:29449(+)
8000 nt
DNA, RNA and nucleotide metabolism
integration and excision
other
tail
transcription regulation
unknown function
Virulence