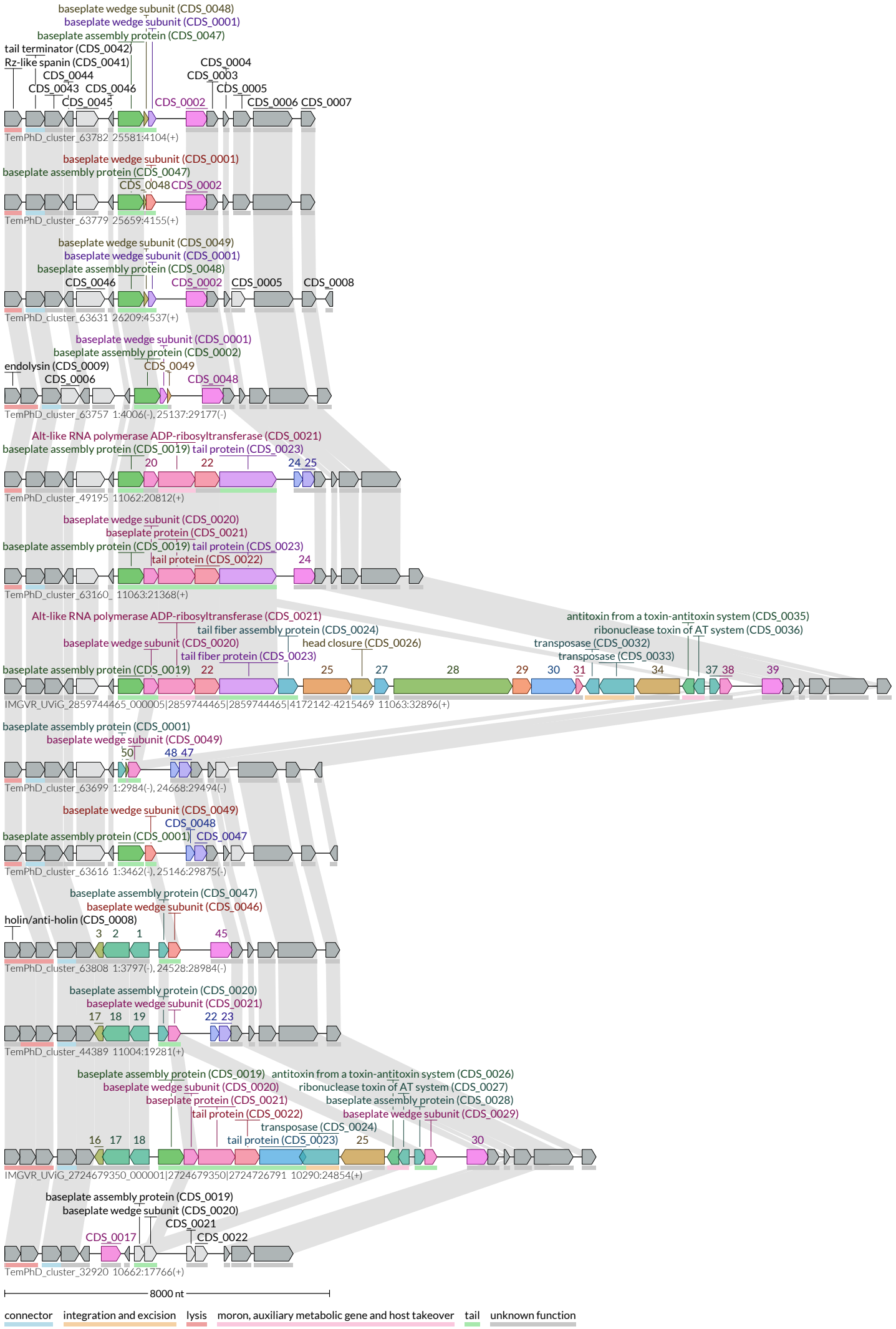
baseplate wedge subunit (CDS_0048)
baseplate wedge subunit (CDS_0001)
baseplate assembly protein (CDS_0047)
tail terminator (CDS_0042)
Rz-like spanin (CDS_0041)
CDS_0004
CDS_0003
CDS_0044
CDS_0043
CDS_0046
CDS_0005
CDS_0045
CDS_0002
CDS_0006
CDS_0007
TemPhD_cluster_63782 25581:4104(+)
baseplate wedge subunit (CDS_0001)
baseplate assembly protein (CDS_0047)
CDS_0048
CDS_0002
TemPhD_cluster_63779 25659:4155(+)
baseplate wedge subunit (CDS_0049)
baseplate wedge subunit (CDS_0001)
baseplate assembly protein (CDS_0048)
CDS_0046
CDS_0002
CDS_0005
CDS_0008
TemPhD_cluster_63631 26209:4537(+)
baseplate wedge subunit (CDS_0001)
baseplate assembly protein (CDS_0002)
endolysin (CDS_0009)
CDS_0049
CDS_0006
CDS_0048
TemPhD_cluster_63757 1:4006(-), 25137:29177(-)
Alt-like RNA polymerase ADP-ribosyltransferase (CDS_0021)
baseplate assembly protein (CDS_0019)
tail protein (CDS_0023)
20
22
24
25
TemPhD_cluster_49195 11062:20812(+)
baseplate wedge subunit (CDS_0020)
baseplate protein (CDS_0021)
baseplate assembly protein (CDS_0019)
tail protein (CDS_0023)
tail protein (CDS_0022)
24
TemPhD_cluster_63160_ 11063:21368(+)
Alt-like RNA polymerase ADP-ribosyltransferase (CDS_0021)
tail fiber assembly protein (CDS_0024)
baseplate wedge subunit (CDS_0020)
head closure (CDS_0026)
tail fiber protein (CDS_0023)
antitoxin from a toxin-antitoxin system (CDS_0035)
ribonuclease toxin of AT system (CDS_0036)
transposase (CDS_0032)
transposase (CDS_0033)
baseplate assembly protein (CDS_0019)
22
25
27
28
29
30
31
34
37
38
39
IMGVR_UViG_2859744465_000005|2859744465|2859744465|4172142-4215469 11063:32896(+)
baseplate assembly protein (CDS_0001)
baseplate wedge subunit (CDS_0049)
50
48
47
TemPhD_cluster_63699 1:2984(-), 24668:29494(-)
baseplate wedge subunit (CDS_0049)
CDS_0048
baseplate assembly protein (CDS_0001)
CDS_0047
TemPhD_cluster_63616 1:3462(-), 25146:29875(-)
baseplate assembly protein (CDS_0047)
baseplate wedge subunit (CDS_0046)
holin/anti-holin (CDS_0008)
3
2
1
45
TemPhD_cluster_63808 1:3797(-), 24528:28984(-)
baseplate assembly protein (CDS_0020)
baseplate wedge subunit (CDS_0021)
17
18
19
22
23
TemPhD_cluster_44389 11004:19281(+)
baseplate assembly protein (CDS_0019)
antitoxin from a toxin-antitoxin system (CDS_0026)
baseplate wedge subunit (CDS_0020)
ribonuclease toxin of AT system (CDS_0027)
baseplate protein (CDS_0021)
baseplate assembly protein (CDS_0028)
tail protein (CDS_0022)
baseplate wedge subunit (CDS_0029)
transposase (CDS_0024)
16
17
18
tail protein (CDS_0023)
25
30
IMGVR_UViG_2724679350_000001|2724679350|2724726791 10290:24854(+)
baseplate assembly protein (CDS_0019)
baseplate wedge subunit (CDS_0020)
CDS_0021
CDS_0017
CDS_0022
TemPhD_cluster_32920 10662:17766(+)
8000 nt
connector
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
tail
unknown function