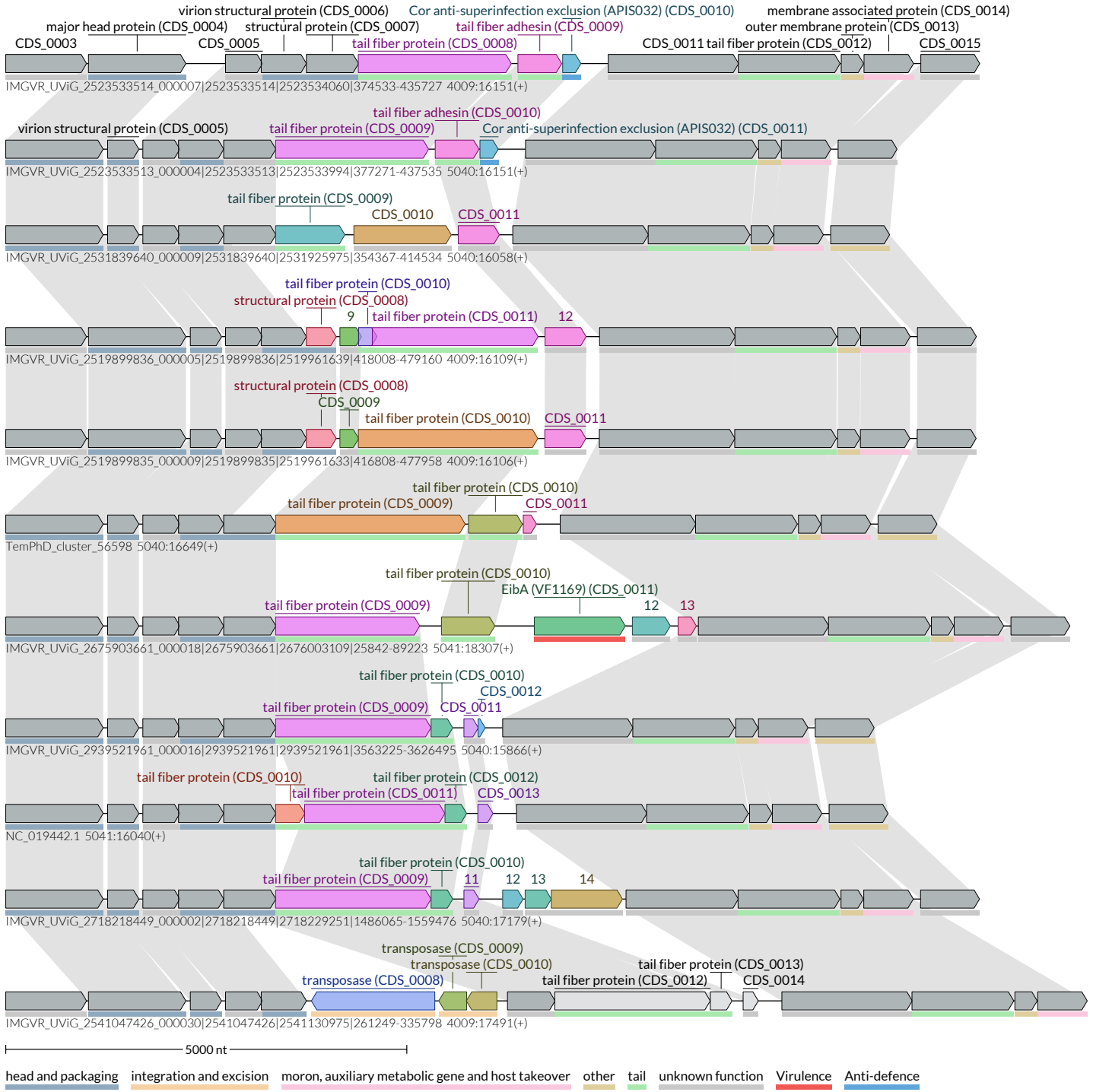
virion structural protein (CDS_0006)
Cor anti-superinfection exclusion (APIS032) (CDS_0010)
membrane associated protein (CDS_0014)
major head protein (CDS_0004)
structural protein (CDS_0007)
tail fiber adhesin (CDS_0009)
outer membrane protein (CDS_0013)
CDS_0003
CDS_0005
tail fiber protein (CDS_0008)
CDS_0011 tail fiber protein (CDS_0012)
CDS_0015
IMGVR_UViG_2523533514_000007|2523533514|2523534060|374533-435727 4009:16151(+)
tail fiber adhesin (CDS_0010)
virion structural protein (CDS_0005)
tail fiber protein (CDS_0009)
Cor anti-superinfection exclusion (APIS032) (CDS_0011)
IMGVR_UViG_2523533513_000004|2523533513|2523533994|377271-437535 5040:16151(+)
tail fiber protein (CDS_0009)
CDS_0010
CDS_0011
IMGVR_UViG_2531839640_000009|2531839640|2531925975|354367-414534 5040:16058(+)
tail fiber protein (CDS_0010)
structural protein (CDS_0008)
9
tail fiber protein (CDS_0011)
12
IMGVR_UViG_2519899836_000005|2519899836|2519961639|418008-479160 4009:16109(+)
structural protein (CDS_0008)
CDS_0009
tail fiber protein (CDS_0010)
CDS_0011
IMGVR_UViG_2519899835_000009|2519899835|2519961633|416808-477958 4009:16106(+)
tail fiber protein (CDS_0010)
tail fiber protein (CDS_0009)
CDS_0011
TemPhD_cluster_56598 5040:16649(+)
tail fiber protein (CDS_0010)
EibA (VF1169) (CDS_0011)
tail fiber protein (CDS_0009)
12
13
IMGVR_UViG_2675903661_000018|2675903661|2676003109|25842-89223 5041:18307(+)
tail fiber protein (CDS_0010)
CDS_0012
tail fiber protein (CDS_0009)
CDS_0011
IMGVR_UViG_2939521961_000016|2939521961|2939521961|3563225-3626495 5040:15866(+)
tail fiber protein (CDS_0010)
tail fiber protein (CDS_0012)
tail fiber protein (CDS_0011)
CDS_0013
NC_019442.1 5041:16040(+)
tail fiber protein (CDS_0010)
tail fiber protein (CDS_0009)
11
12
13
14
IMGVR_UViG_2718218449_000002|2718218449|2718229251|1486065-1559476 5040:17179(+)
transposase (CDS_0009)
transposase (CDS_0010)
tail fiber protein (CDS_0013)
transposase (CDS_0008)
tail fiber protein (CDS_0012)
CDS_0014
IMGVR_UViG_2541047426_000030|2541047426|2541130975|261249-335798 4009:17491(+)
5000 nt
head and packaging
integration and excision
moron, auxiliary metabolic gene and host takeover
other
tail
unknown function
Virulence
Anti-defence