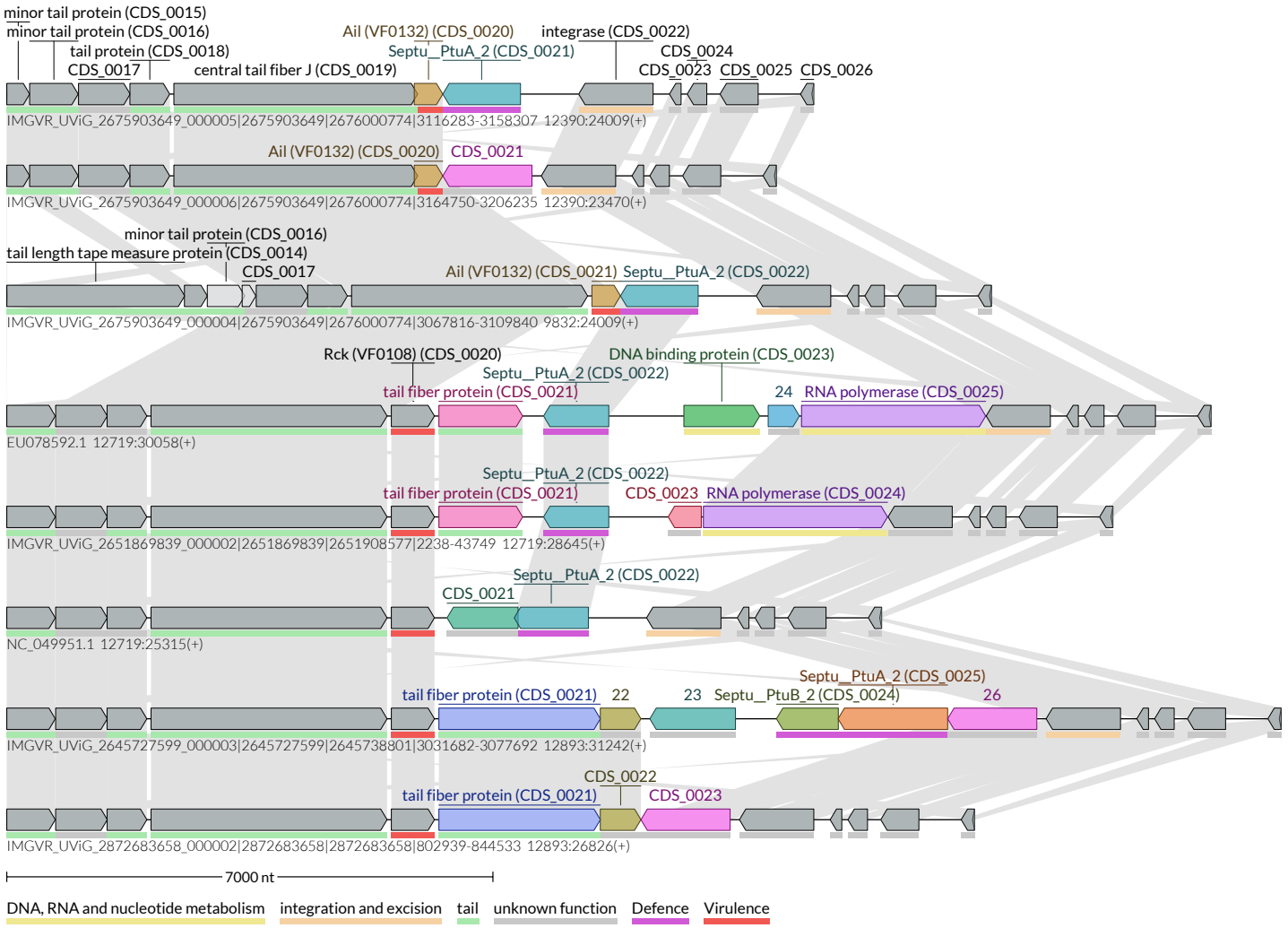
minor tail protein (CDS_0015)
minor tail protein (CDS_0016)
tail protein (CDS_0018)
CDS_0017
central tail fiber J (CDS_0019)
Ail (VF0132) (CDS_0020)
Septu__PtuA_2 (CDS_0021)
integrase (CDS_0022)
CDS_0024
CDS_0023
CDS_0025
CDS_0026
IMGVR_UViG_2675903649_000005|2675903649|2676000774|3116283-3158307 12390:24009(+)
Ail (VF0132) (CDS_0020)
CDS_0021
IMGVR_UViG_2675903649_000006|2675903649|2676000774|3164750-3206235 12390:23470(+)
minor tail protein (CDS_0016)
tail length tape measure protein (CDS_0014)
CDS_0017
Ail (VF0132) (CDS_0021)
Septu__PtuA_2 (CDS_0022)
IMGVR_UViG_2675903649_000004|2675903649|2676000774|3067816-3109840 9832:24009(+)
Rck (VF0108) (CDS_0020)
DNA binding protein (CDS_0023)
Septu__PtuA_2 (CDS_0022)
tail fiber protein (CDS_0021)
24
RNA polymerase (CDS_0025)
EU078592.1 12719:30058(+)
Septu__PtuA_2 (CDS_0022)
tail fiber protein (CDS_0021)
CDS_0023
RNA polymerase (CDS_0024)
IMGVR_UViG_2651869839_000002|2651869839|2651908577|2238-43749 12719:28645(+)
Septu__PtuA_2 (CDS_0022)
CDS_0021
NC_049951.1 12719:25315(+)
Septu__PtuA_2 (CDS_0025)
tail fiber protein (CDS_0021)
22
23
Septu__PtuB_2 (CDS_0024)
26
IMGVR_UViG_2645727599_000003|2645727599|2645738801|3031682-3077692 12893:31242(+)
CDS_0022
tail fiber protein (CDS_0021)
CDS_0023
IMGVR_UViG_2872683658_000002|2872683658|2872683658|802939-844533 12893:26826(+)
7000 nt
DNA, RNA and nucleotide metabolism
integration and excision
tail
unknown function
Defence
Virulence