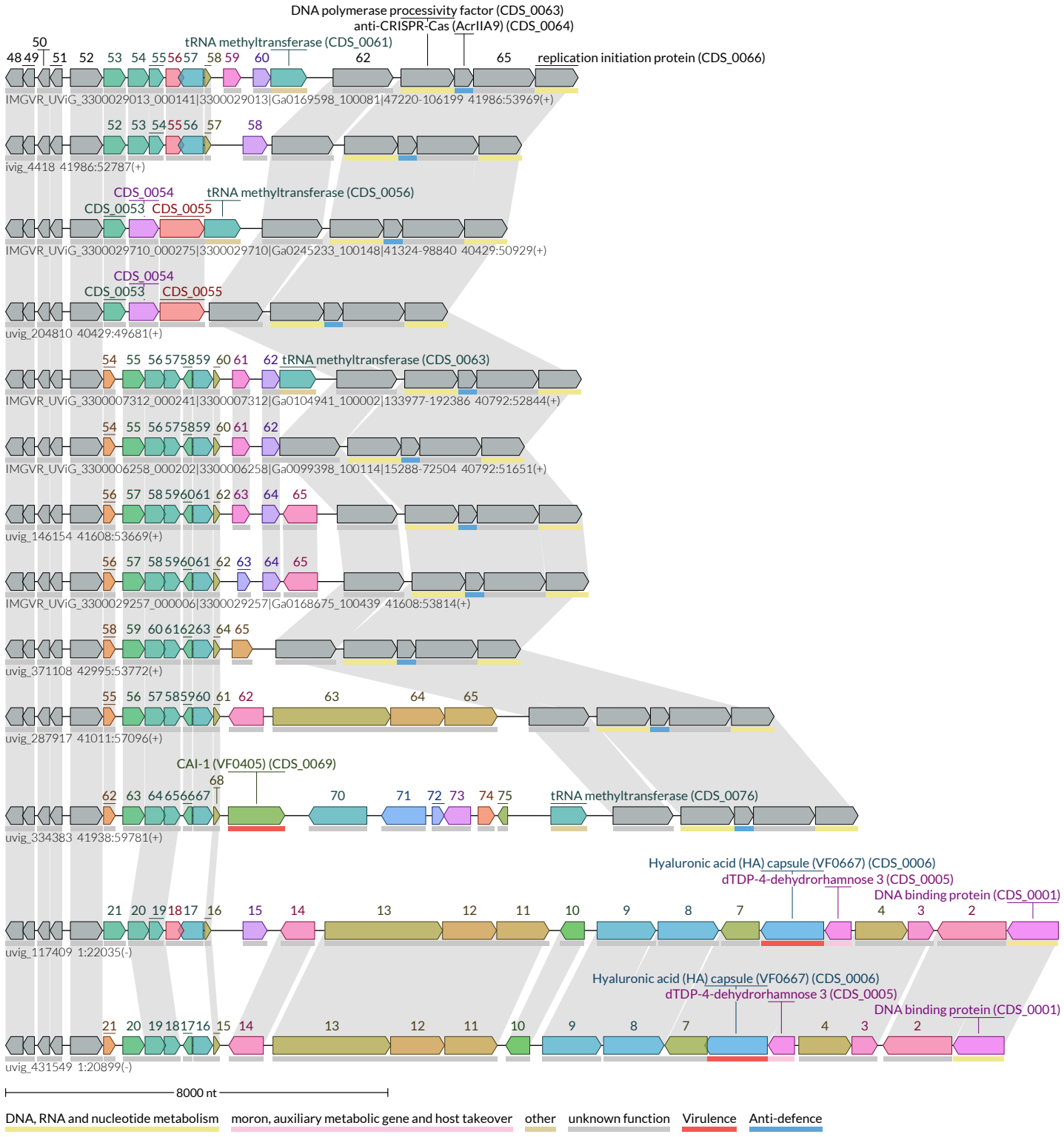
DNA polymerase processivity factor (CDS_0063)
anti-CRISPR-Cas (AcrIIA9) (CDS_0064)
tRNA methyltransferase (CDS_0061)
replication initiation protein (CDS_0066)
IMGVR_UViG_3300029013_000141|3300029013|Ga0169598_100081|47220-106199 41986:53969(+)
ivig_4418 41986:52787(+)
CDS_0054
CDS_0053
CDS_0055
tRNA methyltransferase (CDS_0056)
IMGVR_UViG_3300029710_000275|3300029710|Ga0245233_100148|41324-98840 40429:50929(+)
uvig_204810 40429:49681(+)
tRNA methyltransferase (CDS_0063)
IMGVR_UViG_3300007312_000241|3300007312|Ga0104941_100002|133977-192386 40792:52844(+)
IMGVR_UViG_3300006258_000202|3300006258|Ga0099398_100114|15288-72504 40792:51651(+)
uvig_146154 41608:53669(+)
IMGVR_UViG_3300029257_000006|3300029257|Ga0168675_100439 41608:53814(+)
uvig_371108 42995:53772(+)
uvig_287917 41011:57096(+)
CAI-1 (VF0405) (CDS_0069)
tRNA methyltransferase (CDS_0076)
uvig_334383 41938:59781(+)
Hyaluronic acid (HA) capsule (VF0667) (CDS_0006)
dTDP-4-dehydrorhamnose 3 (CDS_0005)
DNA binding protein (CDS_0001)
uvig_117409 1:22035(-)
uvig_431549 1:20899(-)
8000 nt
DNA, RNA and nucleotide metabolism
moron, auxiliary metabolic gene and host takeover
other
unknown function
Virulence
Anti-defence