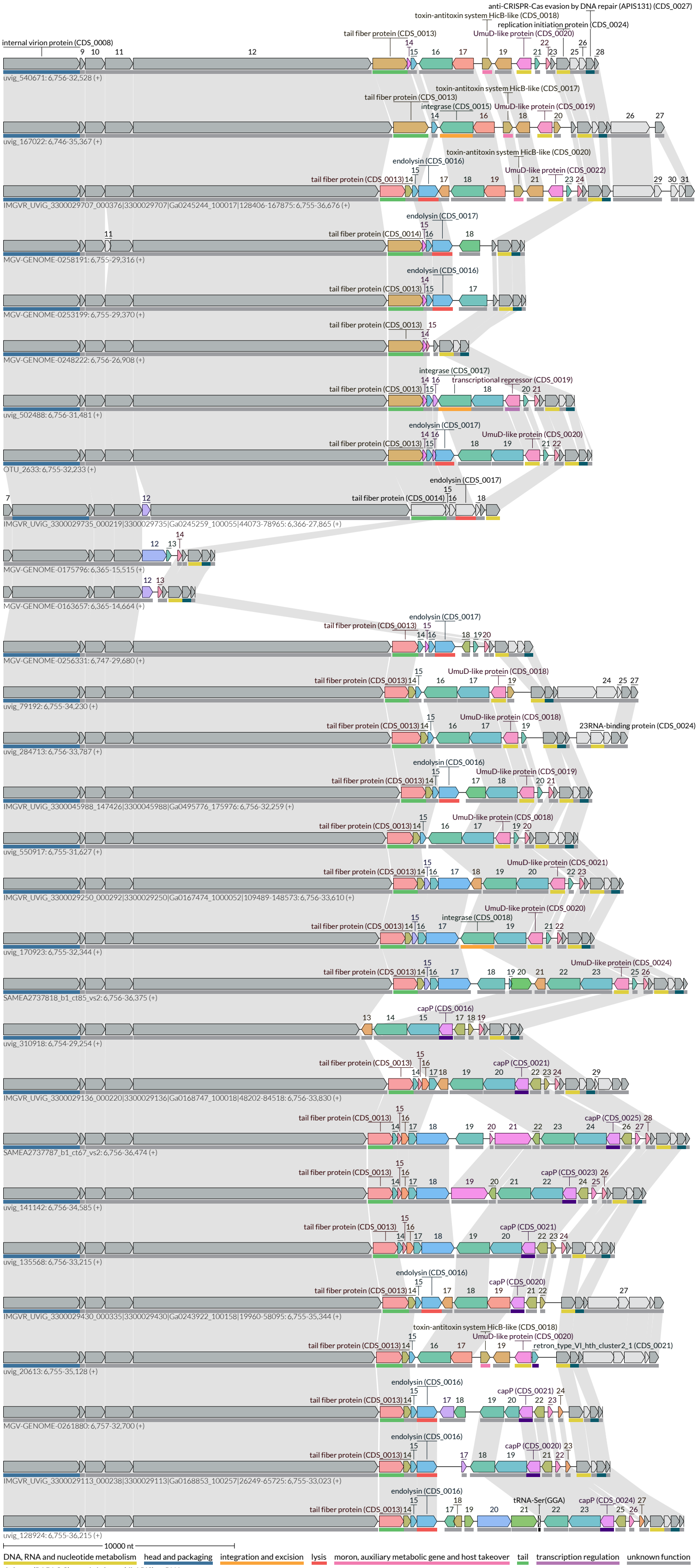
anti-CRISPR-Cas evasion by DNA repair (APIS131) (CDS_0027)
toxin-antitoxin system HicB-like (CDS_0018)
replication initiation protein (CDS_0024)
tail fiber protein (CDS_0013)
UmuD-like protein (CDS_0020)
internal virion protein (CDS_0008)
uvig_540671: 6,756-32,528 (+)
toxin-antitoxin system HicB-like (CDS_0017)
tail fiber protein (CDS_0013)
integrase (CDS_0015)
UmuD-like protein (CDS_0019)
uvig_167022: 6,746-35,367 (+)
toxin-antitoxin system HicB-like (CDS_0020)
endolysin (CDS_0016)
UmuD-like protein (CDS_0022)
tail fiber protein (CDS_0013)
IMGVR_UViG_3300029707_000376|3300029707|Ga0245244_100017|128406-167875: 6,755-36,676 (+)
endolysin (CDS_0017)
tail fiber protein (CDS_0014)
MGV-GENOME-0258191: 6,755-29,316 (+)
endolysin (CDS_0016)
tail fiber protein (CDS_0013)
MGV-GENOME-0253199: 6,755-29,370 (+)
tail fiber protein (CDS_0013)
MGV-GENOME-0248222: 6,756-26,908 (+)
integrase (CDS_0017)
transcriptional repressor (CDS_0019)
tail fiber protein (CDS_0013)
uvig_502488: 6,756-31,481 (+)
endolysin (CDS_0017)
UmuD-like protein (CDS_0020)
tail fiber protein (CDS_0013)
OTU_2633: 6,755-32,233 (+)
endolysin (CDS_0017)
tail fiber protein (CDS_0014)
IMGVR_UViG_3300029735_000219|3300029735|Ga0245259_100055|44073-78965: 6,366-27,865 (+)
MGV-GENOME-0175796: 6,365-15,515 (+)
MGV-GENOME-0163657: 6,365-14,664 (+)
endolysin (CDS_0017)
tail fiber protein (CDS_0013)
MGV-GENOME-0256331: 6,747-29,680 (+)
UmuD-like protein (CDS_0018)
tail fiber protein (CDS_0013)
uvig_79192: 6,755-34,230 (+)
UmuD-like protein (CDS_0018)
tail fiber protein (CDS_0013)
23RNA-binding protein (CDS_0024)
uvig_284713: 6,756-33,787 (+)
endolysin (CDS_0016)
UmuD-like protein (CDS_0019)
tail fiber protein (CDS_0013)
IMGVR_UViG_3300045988_147426|3300045988|Ga0495776_175976: 6,756-32,259 (+)
UmuD-like protein (CDS_0018)
tail fiber protein (CDS_0013)
uvig_550917: 6,755-31,627 (+)
UmuD-like protein (CDS_0021)
tail fiber protein (CDS_0013)
IMGVR_UViG_3300029250_000292|3300029250|Ga0167474_1000052|109489-148573: 6,756-33,610 (+)
UmuD-like protein (CDS_0020)
integrase (CDS_0018)
tail fiber protein (CDS_0013)
uvig_170923: 6,755-32,344 (+)
UmuD-like protein (CDS_0024)
tail fiber protein (CDS_0013)
SAMEA2737818_b1_ct85_vs2: 6,756-36,375 (+)
capP (CDS_0016)
uvig_310918: 6,754-29,254 (+)
tail fiber protein (CDS_0013)
capP (CDS_0021)
IMGVR_UViG_3300029136_000220|3300029136|Ga0168747_100018|48202-84518: 6,756-33,830 (+)
tail fiber protein (CDS_0013)
capP (CDS_0025)
SAMEA2737787_b1_ct67_vs2: 6,756-36,474 (+)
tail fiber protein (CDS_0013)
capP (CDS_0023)
uvig_141142: 6,756-34,585 (+)
tail fiber protein (CDS_0013)
capP (CDS_0021)
uvig_135568: 6,756-33,215 (+)
endolysin (CDS_0016)
capP (CDS_0020)
tail fiber protein (CDS_0013)
IMGVR_UViG_3300029430_000335|3300029430|Ga0243922_100158|19960-58095: 6,755-35,344 (+)
toxin-antitoxin system HicB-like (CDS_0018)
UmuD-like protein (CDS_0020)
tail fiber protein (CDS_0013)
retron_type_VI_hth_cluster2_1 (CDS_0021)
uvig_20613: 6,755-35,128 (+)
endolysin (CDS_0016)
capP (CDS_0021)
tail fiber protein (CDS_0013)
MGV-GENOME-0261880: 6,757-32,700 (+)
endolysin (CDS_0016)
capP (CDS_0020)
tail fiber protein (CDS_0013)
IMGVR_UViG_3300029113_000238|3300029113|Ga0168853_100257|26249-65725: 6,755-33,023 (+)
endolysin (CDS_0016)
tRNA-Ser(GGA)
capP (CDS_0024)
tail fiber protein (CDS_0013)
uvig_128924: 6,755-36,215 (+)
10000 nt
DNA, RNA and nucleotide metabolism
head and packaging
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
tail
transcription regulation
unknown function
defence (PADLOC)
anti-defence (dbAPIS)
tRNA