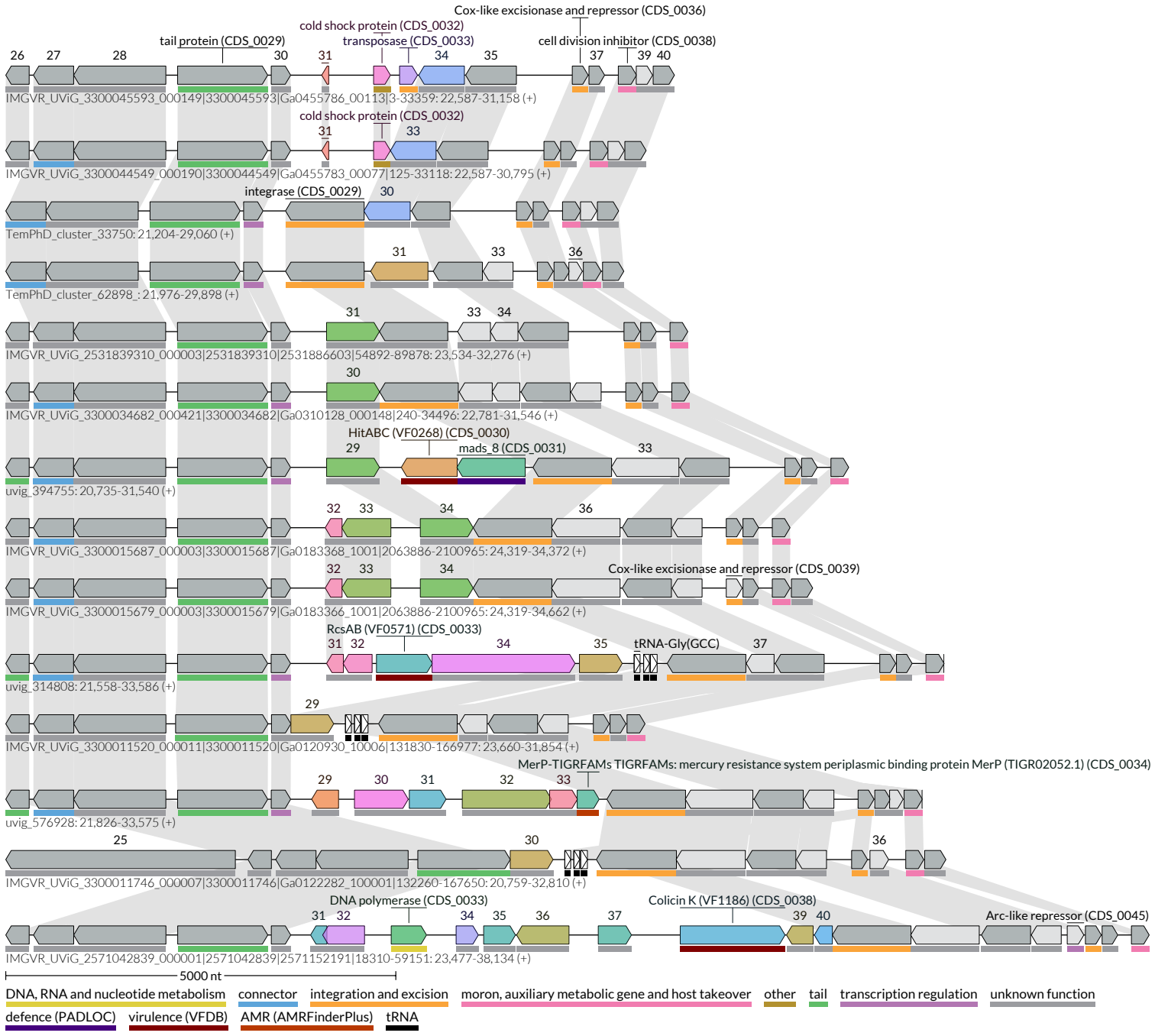
Cox-like excisionase and repressor (CDS_0036)
cold shock protein (CDS_0032)
tail protein (CDS_0029)
transposase (CDS_0033)
cell division inhibitor (CDS_0038)
26 27 28 30 31 34 35 37 39 40
IMGVR_UViG_3300045593_000149|3300045593|Ga0455786_00113|3-33359: 22,587-31,158 (+)
cold shock protein (CDS_0032)
31 33
IMGVR_UViG_3300044549_000190|3300044549|Ga0455783_00077|125-33118: 22,587-30,795 (+)
integrase (CDS_0029)
30
TemPhD_cluster_33750: 21,204-29,060 (+)
31 33 36
TemPhD_cluster_62898_: 21,976-29,898 (+)
31 33 34
IMGVR_UViG_2531839310_000003|2531839310|2531886603|54892-89878: 23,534-32,276 (+)
30
IMGVR_UViG_3300034682_000421|3300034682|Ga0310128_000148|240-34496: 22,781-31,546 (+)
HitABC (VF0268) (CDS_0030)
29
mads_8 (CDS_0031)
33
uvig_394755: 20,735-31,540 (+)
32 33 34 36
IMGVR_UViG_3300015687_000003|3300015687|Ga0183368_1001|2063886-2100965: 24,319-34,372 (+)
32 33 34
Cox-like excisionase and repressor (CDS_0039)
IMGVR_UViG_3300015679_000003|3300015679|Ga0183366_1001|2063886-2100965: 24,319-34,662 (+)
RcsAB (VF0571) (CDS_0033)
31 32 34 35
tRNA-Gly(GCC)
37
uvig_314808: 21,558-33,586 (+)
29
IMGVR_UViG_3300011520_000011|3300011520|Ga0120930_10006|131830-166977: 23,660-31,854 (+)
MerP-TIGRFAMs TIGRFAMs: mercury resistance system periplasmic binding protein MerP (TIGR02052.1) (CDS_0034)
29 30 31 32 33
uvig_576928: 21,826-33,575 (+)
25 30 36
IMGVR_UViG_3300011746_000007|3300011746|Ga0122282_100001|132260-167650: 20,759-32,810 (+)
DNA polymerase (CDS_0033)
Colicin K (VF1186) (CDS_0038)
31 32 34 35 36 37 39 40
Arc-like repressor (CDS_0045)
IMGVR_UViG_2571042839_000001|2571042839|2571152191|18310-59151: 23,477-38,134 (+)
5000 nt
DNA, RNA and nucleotide metabolism
connector
integration and excision
moron, auxiliary metabolic gene and host takeover
other
tail
transcription regulation
unknown function
defence (PADLOC)
virulence (VFDB)
AMR (AMRFinderPlus)
tRNA