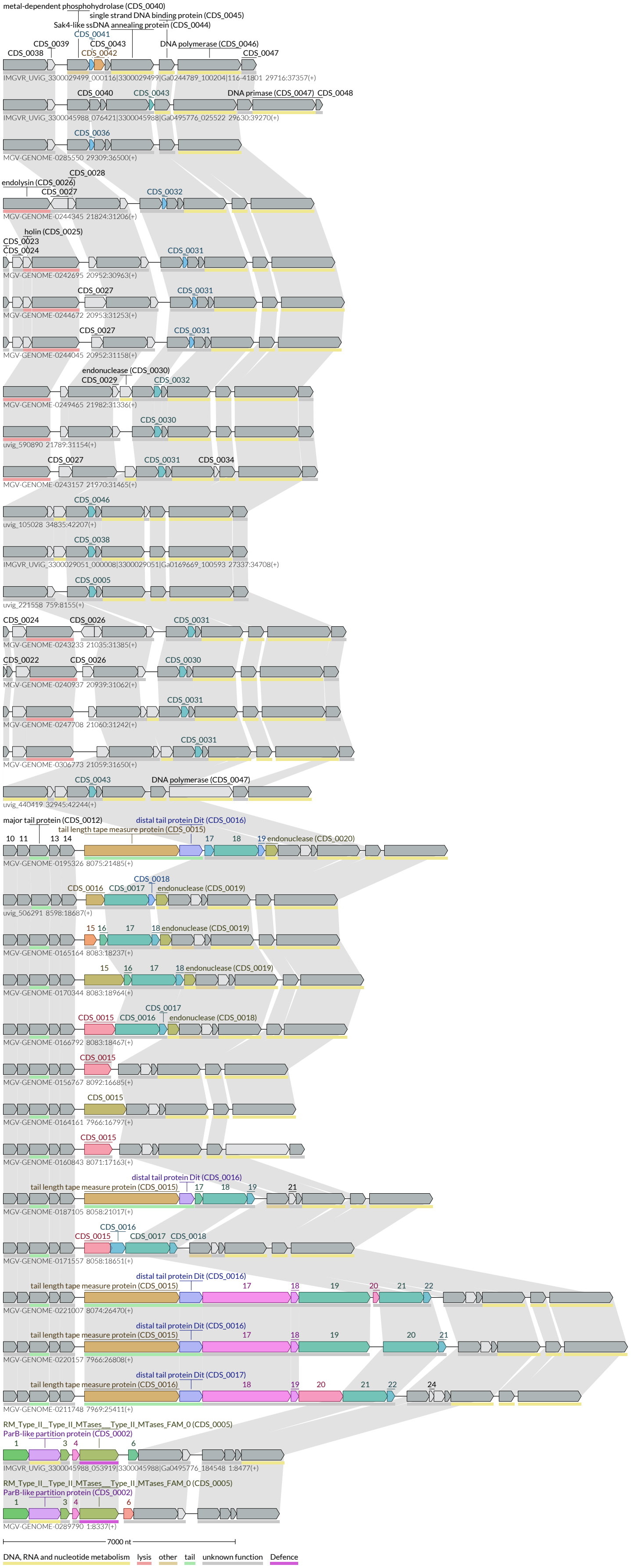
metal-dependent phosphohydrolase (CDS_0040)
single strand DNA binding protein (CDS_0045)
Sak4-like ssDNA annealing protein (CDS_0044)
CDS_0041
CDS_0039
CDS_0043
DNA polymerase (CDS_0046)
CDS_0038
CDS_0042
CDS_0047
IMGVR_UViG_3300029499_000116|3300029499|Ga0244789_100204|116-41801 29716:37357(+)
CDS_0040
CDS_0043
DNA primase (CDS_0047)
CDS_0048
IMGVR_UViG_3300045988_076421|3300045988|Ga0495776_025522 29630:39270(+)
CDS_0036
MGV-GENOME-0285550 29309:36500(+)
CDS_0028
endolysin (CDS_0026)
CDS_0027
CDS_0032
MGV-GENOME-0244345 21824:31206(+)
holin (CDS_0025)
CDS_0023
CDS_0024
CDS_0031
MGV-GENOME-0242695 20952:30963(+)
CDS_0027
CDS_0031
MGV-GENOME-0244672 20953:31253(+)
CDS_0027
CDS_0031
MGV-GENOME-0244045 20952:31158(+)
endonuclease (CDS_0030)
CDS_0029
CDS_0032
MGV-GENOME-0249465 21982:31336(+)
CDS_0030
uvig_590890 21789:31154(+)
CDS_0027
CDS_0031
CDS_0034
MGV-GENOME-0243157 21970:31465(+)
CDS_0046
uvig_105028 34835:42207(+)
CDS_0038
IMGVR_UViG_3300029051_000008|3300029051|Ga0169669_100593 27337:34708(+)
CDS_0005
uvig_221558 759:8155(+)
CDS_0024
CDS_0026
CDS_0031
MGV-GENOME-0243233 21035:31385(+)
CDS_0022
CDS_0026
CDS_0030
MGV-GENOME-0240937 20939:31062(+)
CDS_0031
MGV-GENOME-0247708 21060:31242(+)
CDS_0031
MGV-GENOME-0306773 21059:31650(+)
CDS_0043
DNA polymerase (CDS_0047)
uvig_440419 32945:42244(+)
major tail protein (CDS_0012)
distal tail protein Dit (CDS_0016)
tail length tape measure protein (CDS_0015)
10 11 13 14 17 18 19 endonuclease (CDS_0020)
MGV-GENOME-0195326 8075:21485(+)
CDS_0018
CDS_0016 CDS_0017 endonuclease (CDS_0019)
uvig_506291 8598:18687(+)
15 16 17 18 endonuclease (CDS_0019)
MGV-GENOME-0165164 8083:18237(+)
15 16 17 18 endonuclease (CDS_0019)
MGV-GENOME-0170344 8083:18964(+)
CDS_0017
CDS_0015 CDS_0016 endonuclease (CDS_0018)
MGV-GENOME-0166792 8083:18467(+)
CDS_0015
MGV-GENOME-0156767 8092:16685(+)
CDS_0015
MGV-GENOME-0164161 7966:16797(+)
CDS_0015
MGV-GENOME-0160843 8071:17163(+)
distal tail protein Dit (CDS_0016)
tail length tape measure protein (CDS_0015) 17 18 19 21
MGV-GENOME-0187105 8058:21017(+)
CDS_0016
CDS_0015 CDS_0017 CDS_0018
MGV-GENOME-0171557 8058:18651(+)
distal tail protein Dit (CDS_0016)
tail length tape measure protein (CDS_0015) 17 18 19 20 21 22
MGV-GENOME-0221007 8074:26470(+)
distal tail protein Dit (CDS_0016)
tail length tape measure protein (CDS_0015) 17 18 19 20 21
MGV-GENOME-0220157 7966:26808(+)
distal tail protein Dit (CDS_0017)
tail length tape measure protein (CDS_0016) 18 19 20 21 22 24
MGV-GENOME-0211748 7969:25411(+)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0005)
ParB-like partition protein (CDS_0002)
1 3 4 6
IMGVR_UViG_3300045988_053919|3300045988|Ga0495776_184548 1:8477(+)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0005)
ParB-like partition protein (CDS_0002)
1 3 4 6
MGV-GENOME-0289790 1:8337(+)
7000 nt
DNA, RNA and nucleotide metabolism
lysis
other
tail
unknown function
Defence