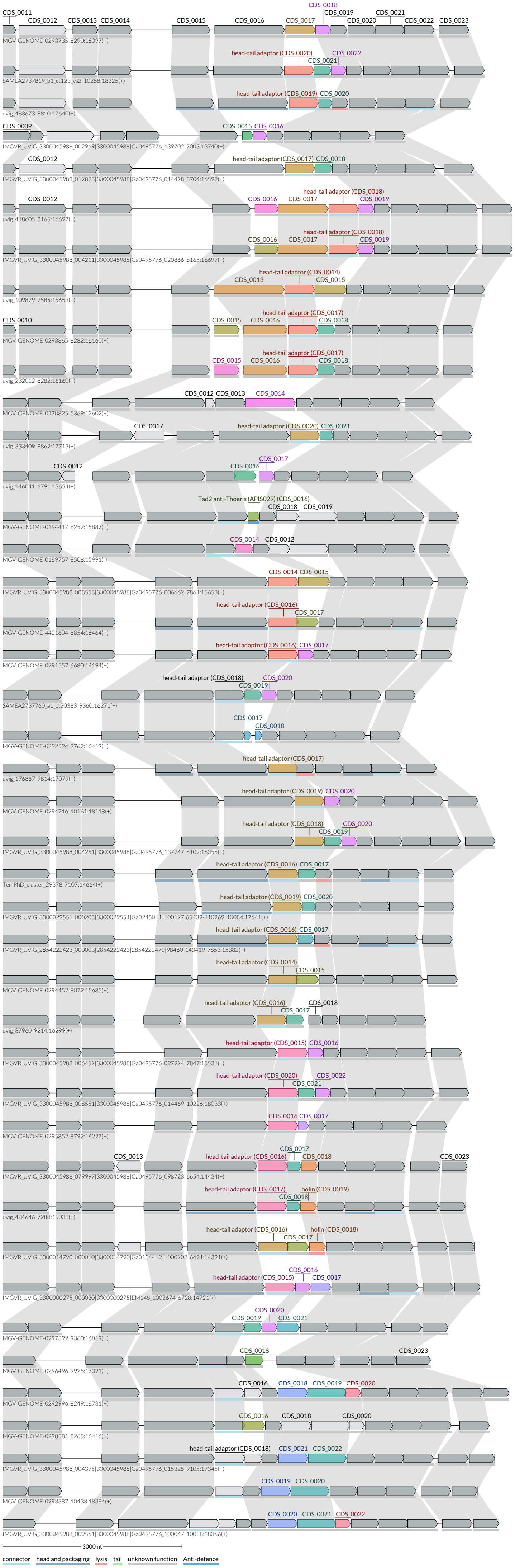
CDS_0011
CDS_0012
CDS_0013
CDS_0014
CDS_0015
CDS_0016
CDS_0017
CDS_0018
CDS_0019
CDS_0020
CDS_0021
CDS_0022
CDS_0023
MGV-GENOME-0293735 8290:16097(+)
head-tail adaptor (CDS_0020)
CDS_0022
CDS_0021
SAMEA2737819_b1_ct123_vs2 10258:18325(+)
head-tail adaptor (CDS_0019)
CDS_0020
uvig_483673 9810:17640(+)
CDS_0009
CDS_0015
CDS_0016
IMGVR_UViG_3300045988_002919|3300045988|Ga0495776_139702 7003:13740(+)
CDS_0012
head-tail adaptor (CDS_0017)
CDS_0018
IMGVR_UViG_3300045988_012828|3300045988|Ga0495776_014428 8704:16592(+)
CDS_0012
CDS_0016
CDS_0017
head-tail adaptor (CDS_0018)
CDS_0019
uvig_418605 8165:16697(+)
CDS_0016
CDS_0017
head-tail adaptor (CDS_0018)
CDS_0019
IMGVR_UViG_3300045988_004211|3300045988|Ga0495776_020866 8165:16697(+)
head-tail adaptor (CDS_0014)
CDS_0013
CDS_0015
uvig_109879 7585:15653(+)
CDS_0010
CDS_0015
CDS_0016
head-tail adaptor (CDS_0017)
CDS_0018
MGV-GENOME-0293865 8282:16160(+)
CDS_0015
CDS_0016
head-tail adaptor (CDS_0017)
CDS_0018
uvig_232012 8282:16160(+)
CDS_0012
CDS_0013
CDS_0014
MGV-GENOME-0170825 5369:12602(+)
CDS_0017
head-tail adaptor (CDS_0020)
CDS_0021
uvig_333409 9862:17713(+)
CDS_0012
CDS_0016
CDS_0017
uvig_146041 6791:13654(+)
Tad2 anti-Thoeris (APIS029) (CDS_0016)
CDS_0018
CDS_0019
MGV-GENOME-0194417 8252:15887(+)
CDS_0014
CDS_0012
MGV-GENOME-0169757 8508:15991(-)
CDS_0014
CDS_0015
IMGVR_UViG_3300045988_008558|3300045988|Ga0495776_006662 7861:15653(+)
head-tail adaptor (CDS_0016)
CDS_0017
MGV-GENOME-4421604 8854:16464(+)
head-tail adaptor (CDS_0016)
CDS_0017
MGV-GENOME-0291557 6680:14194(+)
head-tail adaptor (CDS_0018)
CDS_0020
CDS_0019
SAMEA2737760_a1_ct20383 9360:16271(+)
CDS_0017
CDS_0018
MGV-GENOME-0292594 9762:16419(+)
head-tail adaptor (CDS_0017)
uvig_176887 9814:17079(+)
head-tail adaptor (CDS_0019)
CDS_0020
MGV-GENOME-0294716 10161:18118(+)
head-tail adaptor (CDS_0018)
CDS_0020
CDS_0019
IMGVR_UViG_3300045988_004251|3300045988|Ga0495776_137747 8109:16356(+)
head-tail adaptor (CDS_0016)
CDS_0017
TemPhD_cluster_29378 7107:14664(+)
head-tail adaptor (CDS_0019)
CDS_0020
IMGVR_UViG_3300029551_000208|3300029551|Ga0245011_100127|65439-110269 10084:17641(+)
head-tail adaptor (CDS_0016)
CDS_0017
IMGVR_UViG_2854222423_000003|2854222423|2854222470|98460-143419 7853:15382(+)
head-tail adaptor (CDS_0014)
CDS_0015
MGV-GENOME-0294452 8072:15685(+)
head-tail adaptor (CDS_0016)
CDS_0018
CDS_0017
uvig_37960 9214:16299(+)
head-tail adaptor (CDS_0015)
CDS_0016
IMGVR_UViG_3300045988_006452|3300045988|Ga0495776_097924 7847:15531(+)
head-tail adaptor (CDS_0020)
CDS_0022
CDS_0021
IMGVR_UViG_3300045988_008551|3300045988|Ga0495776_014469 10226:18033(+)
CDS_0016
CDS_0017
MGV-GENOME-0295852 8792:16227(+)
CDS_0017
CDS_0013
head-tail adaptor (CDS_0016)
CDS_0018
CDS_0023
IMGVR_UViG_3300045988_079997|3300045988|Ga0495776_098723 6654:14434(+)
head-tail adaptor (CDS_0017)
holin (CDS_0019)
CDS_0018
uvig_484646 7288:15033(+)
head-tail adaptor (CDS_0016)
holin (CDS_0018)
CDS_0017
IMGVR_UViG_3300014790_000010|3300014790|Ga0134419_1000202 6491:14391(+)
CDS_0016
head-tail adaptor (CDS_0015)
CDS_0017
IMGVR_UViG_3300000275_000030|3300000275|EM148_1002674 6728:14721(+)
CDS_0020
CDS_0019
CDS_0021
MGV-GENOME-0297392 9360:16819(+)
CDS_0018
CDS_0023
MGV-GENOME-0296496 9925:17091(+)
CDS_0016
CDS_0018
CDS_0019
CDS_0020
MGV-GENOME-0292996 8249:16731(+)
CDS_0016
CDS_0018
CDS_0020
MGV-GENOME-0298581 8265:16416(+)
head-tail adaptor (CDS_0018)
CDS_0021
CDS_0022
IMGVR_UViG_3300045988_004375|3300045988|Ga0495776_015325 9105:17345(+)
CDS_0019
CDS_0020
MGV-GENOME-0293387 10433:18384(+)
CDS_0020
CDS_0021
CDS_0022
IMGVR_UViG_3300045988_009561|3300045988|Ga0495776_100047 10058:18366(+)
3000 nt
connector
head and packaging
lysis
tail
unknown function
Anti-defence