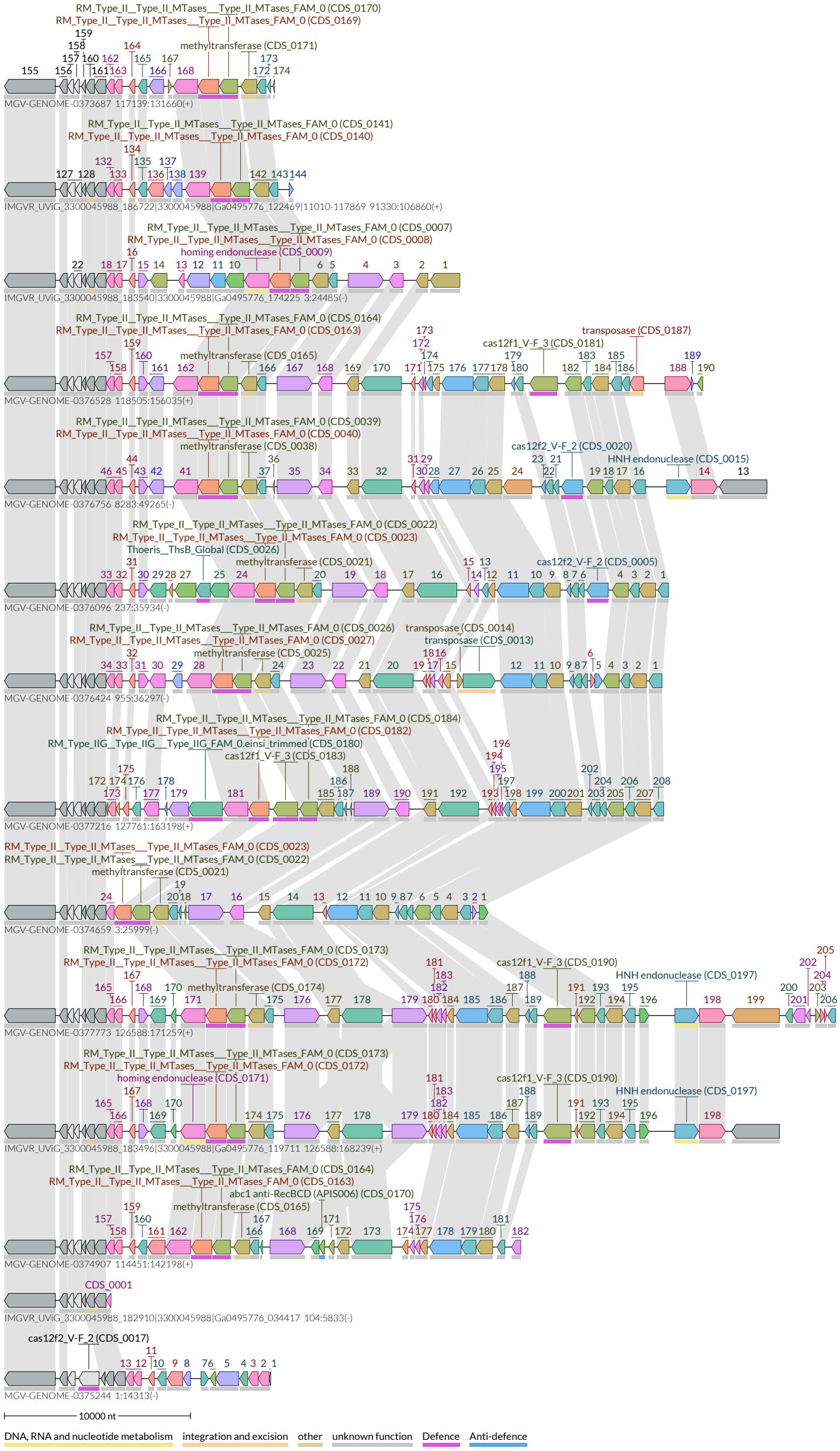
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0170)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0169)
methyltransferase (CDS_0171)
MGV-GENOME-0373687 117139:131660(+)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0141)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0140)
IMGVR_UViG_3300045988_186722|3300045988|Ga0495776_122469|11010-117869 91330:106860(+)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0007)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0008)
homing endonuclease (CDS_0009)
IMGVR_UViG_3300045988_183540|3300045988|Ga0495776_174225 3:24485(-)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0164)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0163)
methyltransferase (CDS_0165)
cas12f1_V-F_3 (CDS_0181)
transposase (CDS_0187)
MGV-GENOME-0376528 118505:156035(+)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0039)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0040)
methyltransferase (CDS_0038)
cas12f2_V-F_2 (CDS_0020)
HNH endonuclease (CDS_0015)
MGV-GENOME-0376756 8283:49265(-)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0022)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0023)
Thoeris__ThsB_Global (CDS_0026)
methyltransferase (CDS_0021)
cas12f2_V-F_2 (CDS_0005)
MGV-GENOME-0376096 237:35934(-)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0026)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0027)
transposase (CDS_0014)
transposase (CDS_0013)
methyltransferase (CDS_0025)
MGV-GENOME-0376424 955:36297(-)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0184)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0182)
RM_Type_IIG__Type_IIG__Type_IIG_FAM_0.einsi_trimmed (CDS_0180)
cas12f1_V-F_3 (CDS_0183)
MGV-GENOME-0377216 127761:163198(+)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0023)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0022)
methyltransferase (CDS_0021)
MGV-GENOME-0374659 3:25999(-)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0173)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0172)
methyltransferase (CDS_0174)
cas12f1_V-F_3 (CDS_0190)
HNH endonuclease (CDS_0197)
MGV-GENOME-0377773 126588:171259(+)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0173)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0172)
homing endonuclease (CDS_0171)
cas12f1_V-F_3 (CDS_0190)
HNH endonuclease (CDS_0197)
IMGVR_UViG_3300045988_183496|3300045988|Ga0495776_119711 126588:168239(+)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0164)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0163)
abc1 anti-RecBCD (APIS006) (CDS_0170)
methyltransferase (CDS_0165)
MGV-GENOME-0374907 114451:142198(+)
CDS_0001
IMGVR_UViG_3300045988_182910|3300045988|Ga0495776_034417 104:5833(-)
cas12f2_V-F_2 (CDS_0017)
MGV-GENOME-0375244 1:14313(-)
10000 nt
DNA, RNA and nucleotide metabolism
integration and excision
other
unknown function
Defence
Anti-defence