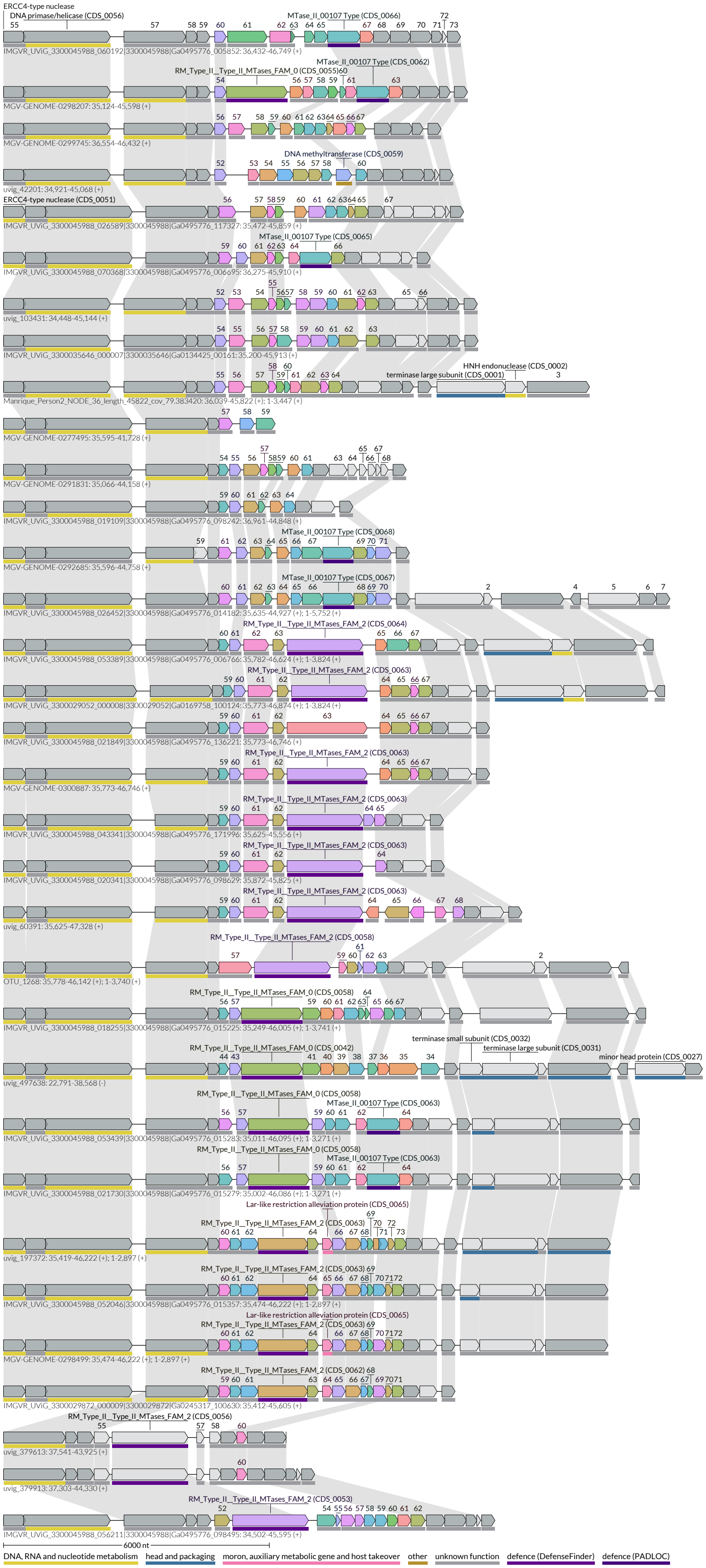
ERCC4-type nuclease
DNA primase/helicase (CDS_0056)
MTase_II_00107 Type (CDS_0066)
IMGVR_UViG_3300045988_060192|3300045988|Ga0495776_005852: 36,432-46,749 (+)
RM_Type_II__Type_II_MTases_FAM_0 (CDS_0055)
MTase_II_00107 Type (CDS_0062)
MGV-GENOME-0298207: 35,124-45,598 (+)
MGV-GENOME-0299745: 36,554-46,432 (+)
DNA methyltransferase (CDS_0059)
uvig_42201: 34,921-45,068 (+)
ERCC4-type nuclease (CDS_0051)
IMGVR_UViG_3300045988_026589|3300045988|Ga0495776_117327: 35,472-45,859 (+)
MTase_II_00107 Type (CDS_0065)
IMGVR_UViG_3300045988_070368|3300045988|Ga0495776_006695: 36,275-45,910 (+)
uvig_103431: 34,448-45,144 (+)
IMGVR_UViG_3300035646_000007|3300035646|Ga0134425_00161: 35,200-45,913 (+)
HNH endonuclease (CDS_0002)
terminase large subunit (CDS_0001)
Manrique_Person2_NODE_36_length_45822_cov_79.383420: 36,039-45,822 (+); 1-3,447 (+)
MGV-GENOME-0277495: 35,595-41,728 (+)
MGV-GENOME-0291831: 35,066-44,158 (+)
IMGVR_UViG_3300045988_019109|3300045988|Ga0495776_098242: 36,961-44,848 (+)
MTase_II_00107 Type (CDS_0068)
MGV-GENOME-0292685: 35,596-44,758 (+)
MTase_II_00107 Type (CDS_0067)
IMGVR_UViG_3300045988_026452|3300045988|Ga0495776_014182: 35,635-44,927 (+); 1-5,752 (+)
RM_Type_II__Type_II_MTases_FAM_2 (CDS_0064)
IMGVR_UViG_3300045988_053389|3300045988|Ga0495776_006766: 35,782-46,624 (+); 1-3,824 (+)
RM_Type_II__Type_II_MTases_FAM_2 (CDS_0063)
IMGVR_UViG_3300029052_000008|3300029052|Ga0169758_100124: 35,773-46,874 (+); 1-3,824 (+)
IMGVR_UViG_3300045988_021849|3300045988|Ga0495776_136221: 35,773-46,746 (+)
MGV-GENOME-0300887: 35,773-46,746 (+)
IMGVR_UViG_3300045988_043341|3300045988|Ga0495776_171996: 35,625-45,556 (+)
IMGVR_UViG_3300045988_020341|3300045988|Ga0495776_098629: 35,872-45,825 (+)
uvig_60391: 35,625-47,328 (+)
RM_Type_II__Type_II_MTases_FAM_2 (CDS_0058)
OTU_1268: 35,778-46,142 (+); 1-3,740 (+)
RM_Type_II__Type_II_MTases_FAM_0 (CDS_0058)
IMGVR_UViG_3300045988_018255|3300045988|Ga0495776_015225: 35,249-46,005 (+); 1-3,741 (+)
terminase small subunit (CDS_0032)
RM_Type_II__Type_II_MTases_FAM_0 (CDS_0042)
terminase large subunit (CDS_0031)
minor head protein (CDS_0027)
uvig_497638: 22,791-38,568 (-)
IMGVR_UViG_3300045988_053439|3300045988|Ga0495776_015283: 35,011-46,095 (+); 1-3,271 (+)
IMGVR_UViG_3300045988_021730|3300045988|Ga0495776_015279: 35,002-46,086 (+); 1-3,271 (+)
Lar-like restriction alleviation protein (CDS_0065)
uvig_197372: 35,419-46,222 (+); 1-2,897 (+)
IMGVR_UViG_3300045988_052046|3300045988|Ga0495776_015357: 35,474-46,222 (+); 1-2,897 (+)
MGV-GENOME-0298499: 35,474-46,222 (+); 1-2,897 (+)
IMGVR_UViG_3300029872_000009|3300029872|Ga0245317_100630: 35,412-45,605 (+)
uvig_379613: 37,541-43,925 (+)
uvig_379913: 37,303-44,330 (+)
IMGVR_UViG_3300045988_056211|3300045988|Ga0495776_098495: 34,502-45,595 (+)
6000 nt
DNA, RNA and nucleotide metabolism
head and packaging
moron, auxiliary metabolic gene and host takeover
other
unknown function
defence (DefenseFinder)
defence (PADLOC)