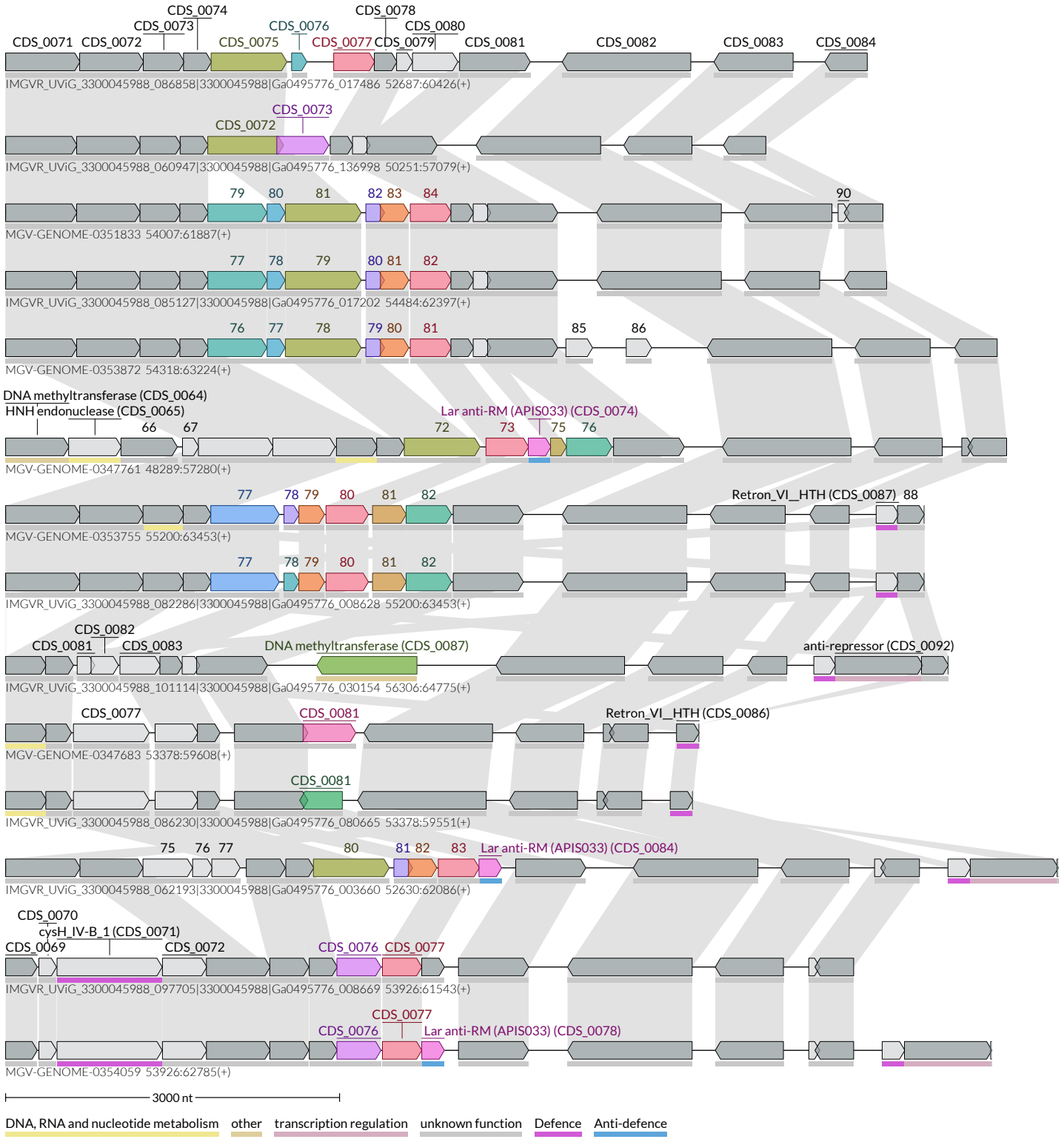
CDS_0074
CDS_0073
CDS_0076
CDS_0078
CDS_0080
CDS_0071
CDS_0072
CDS_0075
CDS_0077
CDS_0079
CDS_0081
CDS_0082
CDS_0083
CDS_0084
IMGVR_UViG_3300045988_086858|3300045988|Ga0495776_017486 52687:60426(+)
CDS_0073
CDS_0072
IMGVR_UViG_3300045988_060947|3300045988|Ga0495776_136998 50251:57079(+)
79
80
81
82
83
84
90
MGV-GENOME-0351833 54007:61887(+)
77
78
79
80
81
82
IMGVR_UViG_3300045988_085127|3300045988|Ga0495776_017202 54484:62397(+)
76
77
78
79
80
81
85
86
MGV-GENOME-0353872 54318:63224(+)
DNA methyltransferase (CDS_0064)
HNH endonuclease (CDS_0065)
66
67
Lar anti-RM (APIS033) (CDS_0074)
72
73
75
76
MGV-GENOME-0347761 48289:57280(+)
77
78
79
80
81
82
Retron_VI_HTH (CDS_0087)
88
MGV-GENOME-0353755 55200:63453(+)
77
78
79
80
81
82
IMGVR_UViG_3300045988_082286|3300045988|Ga0495776_008628 55200:63453(+)
CDS_0082
CDS_0081
CDS_0083
DNA methyltransferase (CDS_0087)
anti-repressor (CDS_0092)
IMGVR_UViG_3300045988_101114|3300045988|Ga0495776_030154 56306:64775(+)
CDS_0077
CDS_0081
Retron_VI_HTH (CDS_0086)
MGV-GENOME-0347683 53378:59608(+)
CDS_0081
IMGVR_UViG_3300045988_086230|3300045988|Ga0495776_080665 53378:59551(+)
75
76
77
80
81
82
83
Lar anti-RM (APIS033) (CDS_0084)
IMGVR_UViG_3300045988_062193|3300045988|Ga0495776_003660 52630:62086(+)
CDS_0070
cysH_IV-B_1 (CDS_0071)
CDS_0069
CDS_0072
CDS_0076
CDS_0077
IMGVR_UViG_3300045988_097705|3300045988|Ga0495776_008669 53926:61543(+)
CDS_0077
CDS_0076
Lar anti-RM (APIS033) (CDS_0078)
MGV-GENOME-0354059 53926:62785(+)
3000 nt
DNA, RNA and nucleotide metabolism
other
transcription regulation
unknown function
Defence
Anti-defence