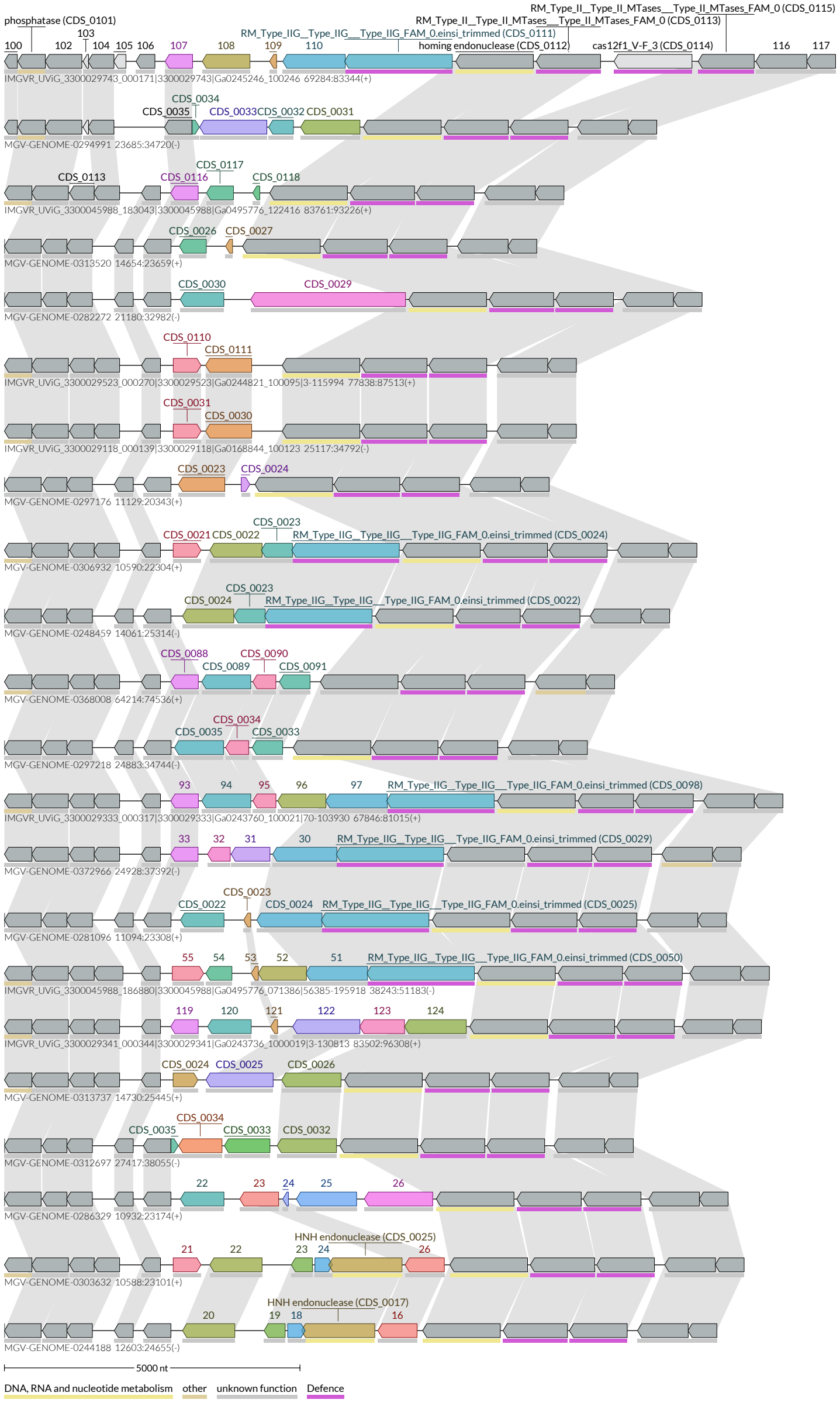
phosphatase (CDS_0101)
RM_Type_II__Type_II_MTases___Type_II_MTases_FAM_0 (CDS_0115)
RM_Type_II__Type_II_MTases___Type_II_MTases_FAM_0 (CDS_0113)
RM_Type_IIG__Type_IIG___Type_IIG_FAM_0.einsi_trimmed (CDS_0111)
homing endonuclease (CDS_0112)
cas12f1_V-F_3 (CDS_0114)
100 102 103 104 105 106 107 108 109 110 116 117
IMGVR_UViG_3300029743_000171|3300029743|Ga0245246_100246 69284:83344(+)
CDS_0034 CDS_0035 CDS_0033 CDS_0032 CDS_0031
MGV-GENOME-0294991 23685:34720(-)
CDS_0113 CDS_0116 CDS_0117 CDS_0118
IMGVR_UViG_3300045988_183043|3300045988|Ga0495776_122416 83761:93226(+)
CDS_0026 CDS_0027
MGV-GENOME-0313520 14654:23659(+)
CDS_0030 CDS_0029
MGV-GENOME-0282272 21180:32982(-)
CDS_0110 CDS_0111
IMGVR_UViG_3300029523_000270|3300029523|Ga0244821_100095|3-115994 77838:87513(+)
CDS_0031 CDS_0030
IMGVR_UViG_3300029118_000139|3300029118|Ga0168844_100123 25117:34792(-)
CDS_0023 CDS_0024
MGV-GENOME-0297176 11129:20343(+)
CDS_0023
CDS_0021 CDS_0022 RM_Type_IIG__Type_IIG___Type_IIG_FAM_0.einsi_trimmed (CDS_0024)
MGV-GENOME-0306932 10590:22304(+)
CDS_0023
CDS_0024 RM_Type_IIG__Type_IIG___Type_IIG_FAM_0.einsi_trimmed (CDS_0022)
MGV-GENOME-0248459 14061:25314(-)
CDS_0088 CDS_0090
CDS_0089 CDS_0091
MGV-GENOME-0368008 64214:74536(+)
CDS_0034
CDS_0035 CDS_0033
MGV-GENOME-0297218 24883:34744(-)
93 94 95 96 97 RM_Type_IIG__Type_IIG___Type_IIG_FAM_0.einsi_trimmed (CDS_0098)
IMGVR_UViG_3300029333_000317|3300029333|Ga0243760_100021|70-103930 67846:81015(+)
33 32 31 30 RM_Type_IIG__Type_IIG___Type_IIG_FAM_0.einsi_trimmed (CDS_0029)
MGV-GENOME-0372966 24928:37392(-)
CDS_0023
CDS_0022 CDS_0024 RM_Type_IIG__Type_IIG___Type_IIG_FAM_0.einsi_trimmed (CDS_0025)
MGV-GENOME-0281096 11094:23308(+)
55 54 53 52 51 RM_Type_IIG__Type_IIG___Type_IIG_FAM_0.einsi_trimmed (CDS_0050)
IMGVR_UViG_3300045988_186880|3300045988|Ga0495776_071386|56385-195918 38243:51183(-)
119 120 121 122 123 124
IMGVR_UViG_3300029341_000344|3300029341|Ga0243736_1000019|3-130813 83502:96308(+)
CDS_0024 CDS_0025 CDS_0026
MGV-GENOME-0313737 14730:25445(+)
CDS_0034
CDS_0035 CDS_0033 CDS_0032
MGV-GENOME-0312697 27417:38055(-)
22 23 24 25 26
MGV-GENOME-0286329 10932:23174(+)
HNH endonuclease (CDS_0025)
21 22 23 24 26
MGV-GENOME-0303632 10588:23101(+)
HNH endonuclease (CDS_0017)
20 19 18 16
MGV-GENOME-0244188 12603:24655(-)
5000 nt
DNA, RNA and nucleotide metabolism
other
unknown function
Defence