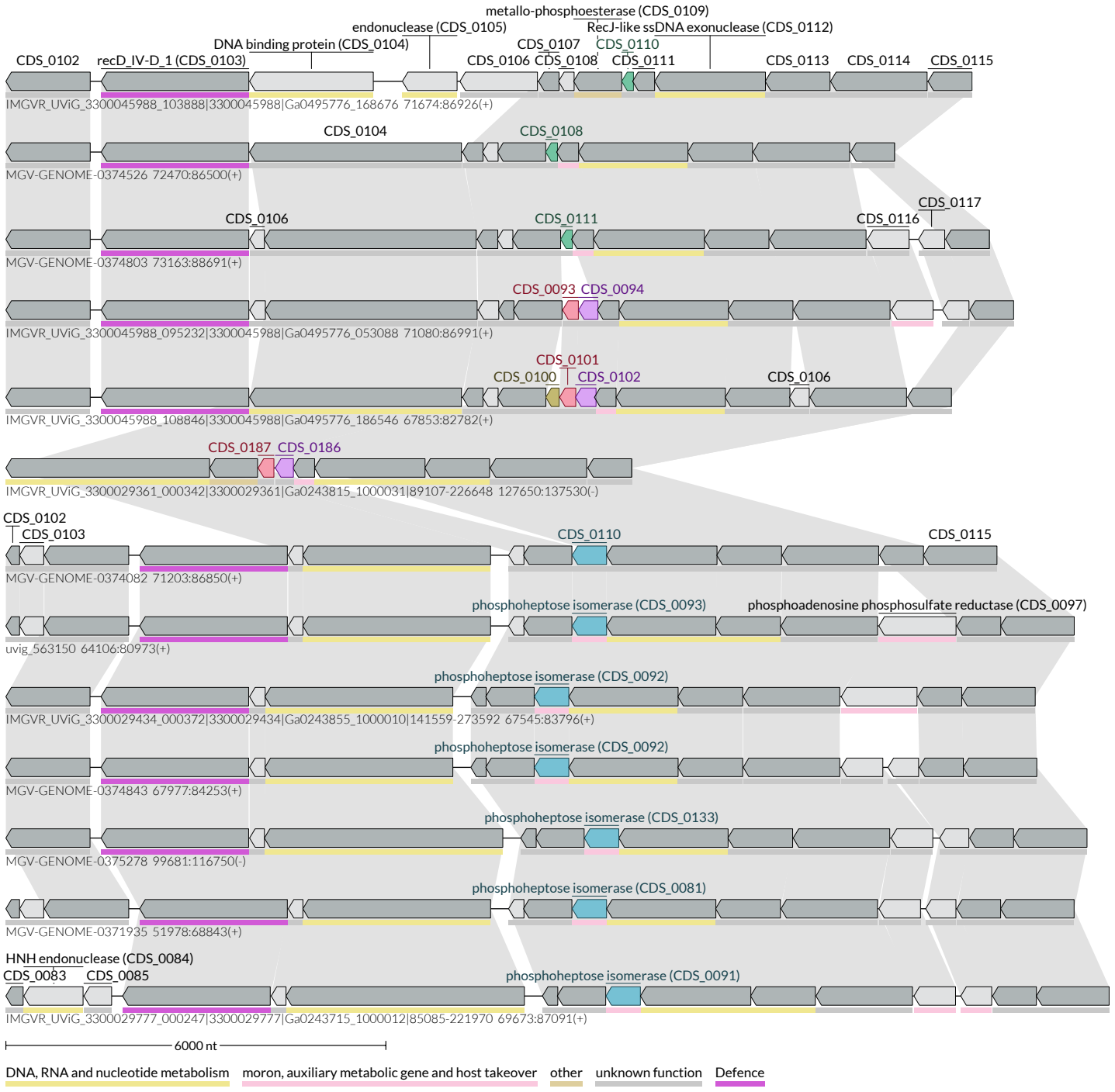
metallo-phosphoesterase (CDS_0109)
endonuclease (CDS_0105)
RecJ-like ssDNA exonuclease (CDS_0112)
DNA binding protein (CDS_0104)
CDS_0107
CDS_0110
CDS_0102
recD_IV-D_1 (CDS_0103)
CDS_0106
CDS_0108
CDS_0111
CDS_0113
CDS_0114
CDS_0115
IMGVR_UViG_3300045988_103888|3300045988|Ga0495776_168676 71674:86926(+)
CDS_0104
CDS_0108
MGV-GENOME-0374526 72470:86500(+)
CDS_0117
CDS_0106
CDS_0111
CDS_0116
MGV-GENOME-0374803 73163:88691(+)
CDS_0093
CDS_0094
IMGVR_UViG_3300045988_095232|3300045988|Ga0495776_053088 71080:86991(+)
CDS_0101
CDS_0100
CDS_0102
CDS_0106
IMGVR_UViG_3300045988_108846|3300045988|Ga0495776_186546 67853:82782(+)
CDS_0187
CDS_0186
IMGVR_UViG_3300029361_000342|3300029361|Ga0243815_1000031|89107-226648 127650:137530(-)
CDS_0102
CDS_0103
CDS_0110
CDS_0115
MGV-GENOME-0374082 71203:86850(+)
phosphoheptose isomerase (CDS_0093)
phosphoadenosine phosphosulfate reductase (CDS_0097)
uvig_563150 64106:80973(+)
phosphoheptose isomerase (CDS_0092)
IMGVR_UViG_3300029434_000372|3300029434|Ga0243855_1000010|141559-273592 67545:83796(+)
phosphoheptose isomerase (CDS_0092)
MGV-GENOME-0374843 67977:84253(+)
phosphoheptose isomerase (CDS_0133)
MGV-GENOME-0375278 99681:116750(-)
phosphoheptose isomerase (CDS_0081)
MGV-GENOME-0371935 51978:68843(+)
HNH endonuclease (CDS_0084)
CDS_0083
CDS_0085
phosphoheptose isomerase (CDS_0091)
IMGVR_UViG_3300029777_000247|3300029777|Ga0243715_1000012|85085-221970 69673:87091(+)
6000 nt
DNA, RNA and nucleotide metabolism
moron, auxiliary metabolic gene and host takeover
other
unknown function
Defence