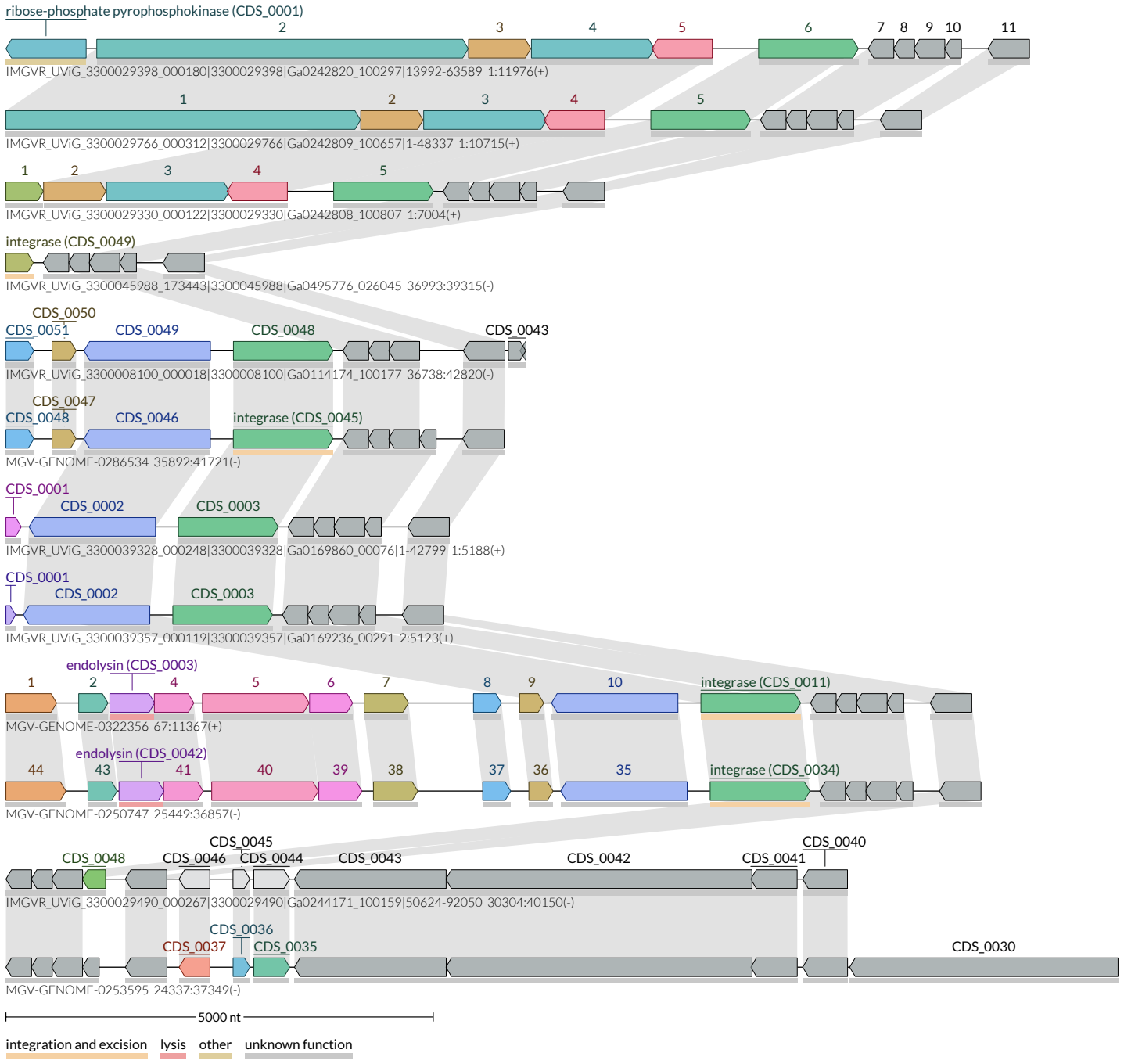
ribose-phosphate pyrophosphokinase (CDS_0001)
1 2 3 4 5 6 7 8 9 10 11
IMGVR_UViG_3300029398_000180|3300029398|Ga0242820_100297|13992-63589 1:11976(+)
1 2 3 4 5
IMGVR_UViG_3300029766_000312|3300029766|Ga0242809_100657|1-48337 1:10715(+)
1 2 3 4 5
IMGVR_UViG_3300029330_000122|3300029330|Ga0242808_100807 1:7004(+)
integrase (CDS_0049)
IMGVR_UViG_3300045988_173443|3300045988|Ga0495776_026045 36993:39315(-)
CDS_0050
CDS_0051 CDS_0049 CDS_0048 CDS_0043
IMGVR_UViG_3300008100_000018|3300008100|Ga0114174_100177 36738:42820(-)
CDS_0047
CDS_0048 CDS_0046 integrase (CDS_0045)
MGV-GENOME-0286534 35892:41721(-)
CDS_0001
CDS_0002 CDS_0003
IMGVR_UViG_3300039328_000248|3300039328|Ga0169860_00076|1-42799 1:5188(+)
CDS_0001
CDS_0002 CDS_0003
IMGVR_UViG_3300039357_000119|3300039357|Ga0169236_00291 2:5123(+)
endolysin (CDS_0003)
1 2 4 5 6 7 8 9 10 integrase (CDS_0011)
MGV-GENOME-0322356 67:11367(+)
endolysin (CDS_0042)
44 43 41 40 39 38 37 36 35 integrase (CDS_0034)
MGV-GENOME-0250747 25449:36857(-)
CDS_0045
CDS_0048 CDS_0046 CDS_0044 CDS_0043 CDS_0042 CDS_0041 CDS_0040
IMGVR_UViG_3300029490_000267|3300029490|Ga0244171_100159|50624-92050 30304:40150(-)
CDS_0036
CDS_0037 CDS_0035 CDS_0030
MGV-GENOME-0253595 24337:37349(-)
5000 nt
integration and excision
lysis
other
unknown function