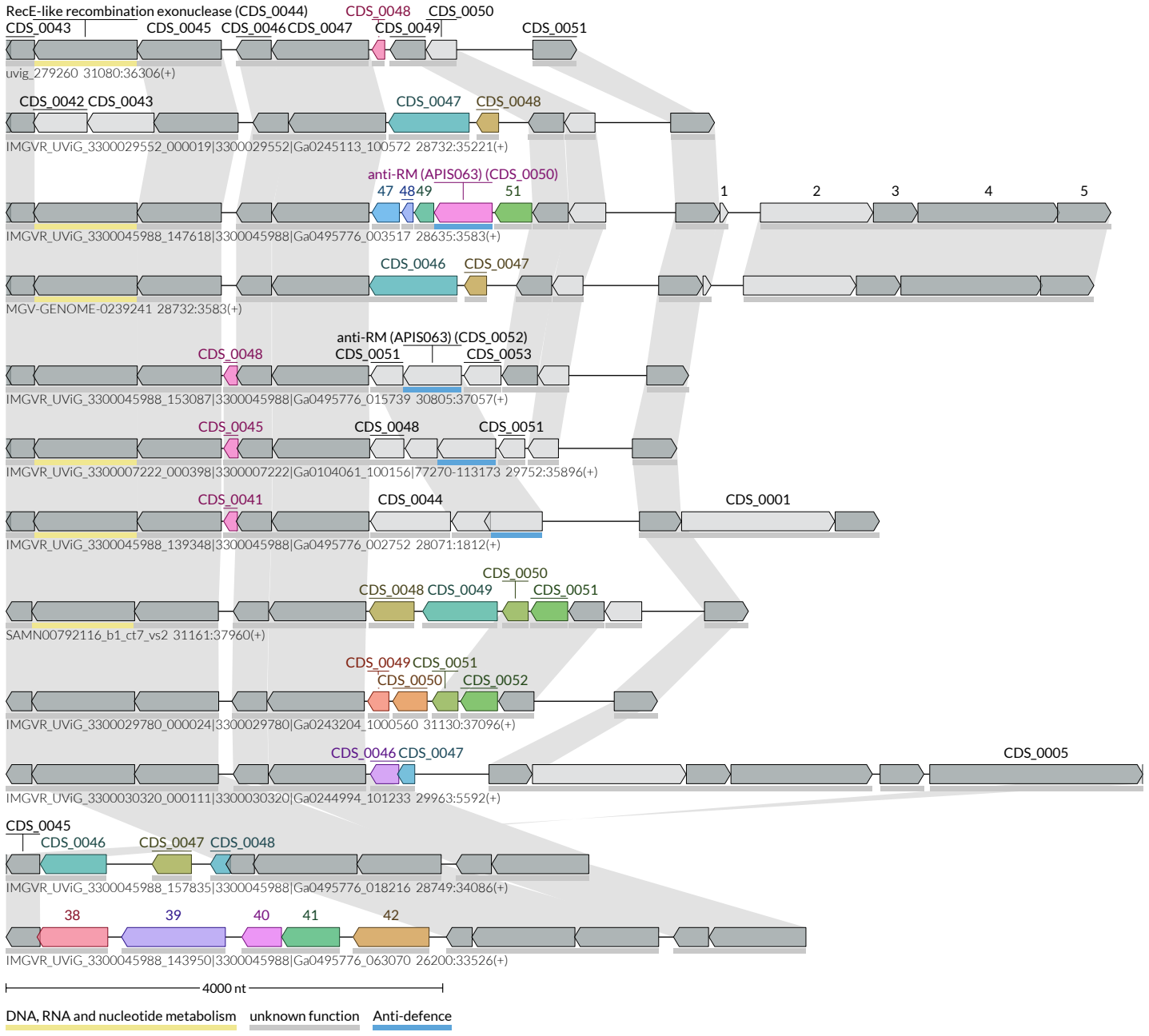
RecE-like recombination exonuclease (CDS_0044)
CDS_0048
CDS_0050
CDS_0043
CDS_0045
CDS_0046
CDS_0047
CDS_0049
CDS_0051
uvig_279260 31080:36306(+)
CDS_0042
CDS_0043
CDS_0047
CDS_0048
IMGVR_UViG_3300029552_000019|3300029552|Ga0245113_100572 28732:35221(+)
anti-RM (APIS063) (CDS_0050)
47
48
49
51
1
2
3
4
5
IMGVR_UViG_3300045988_147618|3300045988|Ga0495776_003517 28635:3583(+)
CDS_0046
CDS_0047
MGV-GENOME-0239241 28732:3583(+)
anti-RM (APIS063) (CDS_0052)
CDS_0048
CDS_0051
CDS_0053
IMGVR_UViG_3300045988_153087|3300045988|Ga0495776_015739 30805:37057(+)
CDS_0045
CDS_0048
CDS_0051
IMGVR_UViG_3300007222_000398|3300007222|Ga0104061_100156|77270-113173 29752:35896(+)
CDS_0041
CDS_0044
CDS_0001
IMGVR_UViG_3300045988_139348|3300045988|Ga0495776_002752 28071:1812(+)
CDS_0050
CDS_0048
CDS_0049
CDS_0051
SAMN00792116_b1_ct7_vs2 31161:37960(+)
CDS_0049
CDS_0051
CDS_0050
CDS_0052
IMGVR_UViG_3300029780_000024|3300029780|Ga0243204_1000560 31130:37096(+)
CDS_0046
CDS_0047
CDS_0005
IMGVR_UViG_3300030320_000111|3300030320|Ga0244994_101233 29963:5592(+)
CDS_0045
CDS_0046
CDS_0047
CDS_0048
IMGVR_UViG_3300045988_157835|3300045988|Ga0495776_018216 28749:34086(+)
38
39
40
41
42
IMGVR_UViG_3300045988_143950|3300045988|Ga0495776_063070 26200:33526(+)
4000 nt
DNA, RNA and nucleotide metabolism
unknown function
Anti-defence