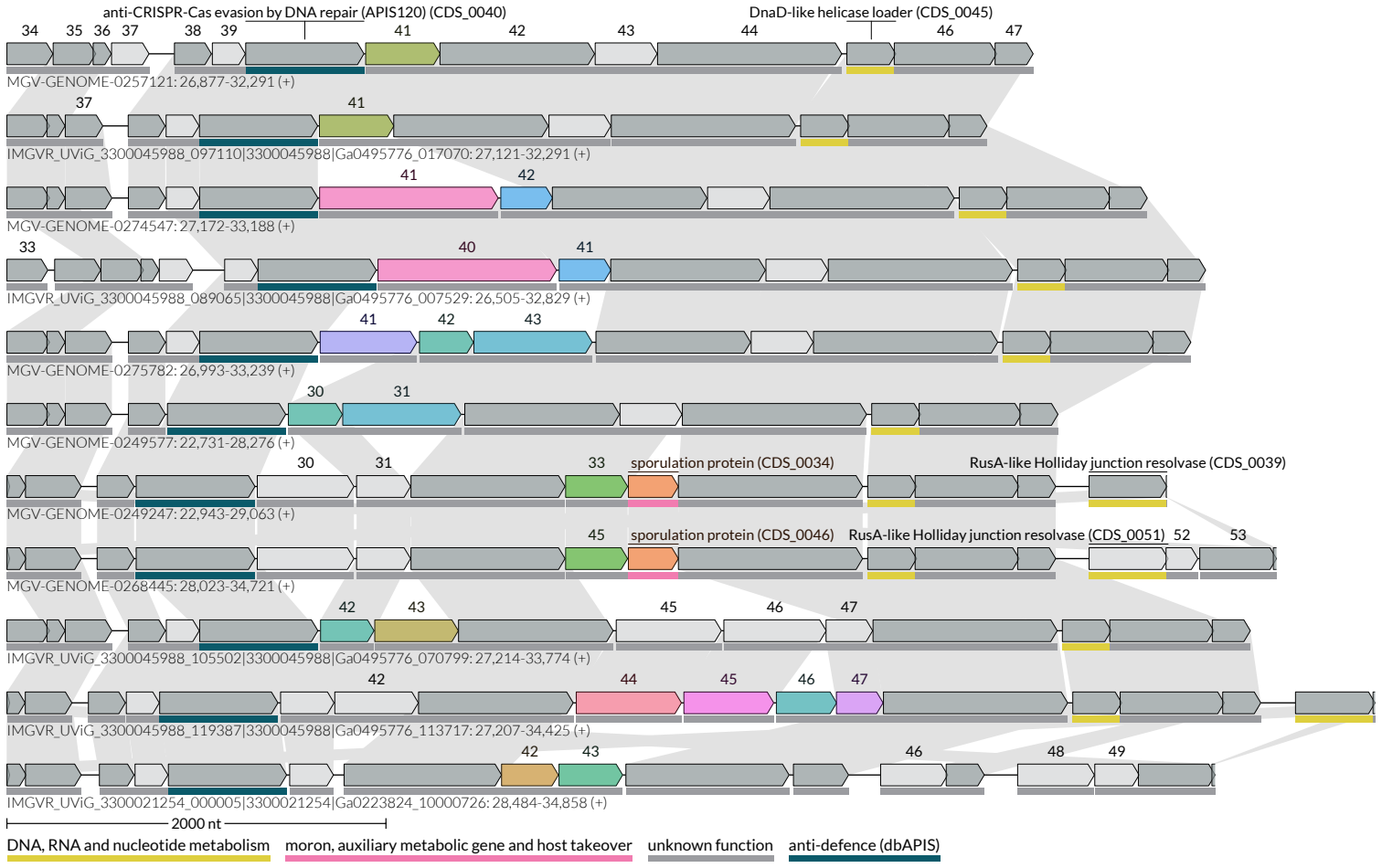
anti-CRISPR-Cas evasion by DNA repair (APIS120) (CDS_0040)
DnaD-like helicase loader (CDS_0045)
34 35 36 37 38 39 41 42 43 44 46 47
MGV-GENOME-0257121: 26,877-32,291 (+)
37 41
IMGVR_UViG_3300045988_097110|3300045988|Ga0495776_017070: 27,121-32,291 (+)
41 42
MGV-GENOME-0274547: 27,172-33,188 (+)
33 40 41
IMGVR_UViG_3300045988_089065|3300045988|Ga0495776_007529: 26,505-32,829 (+)
41 42 43
MGV-GENOME-0275782: 26,993-33,239 (+)
30 31
MGV-GENOME-0249577: 22,731-28,276 (+)
30 31 33 sporulation protein (CDS_0034) RusA-like Holliday junction resolvase (CDS_0039)
MGV-GENOME-0249247: 22,943-29,063 (+)
45 sporulation protein (CDS_0046) RusA-like Holliday junction resolvase (CDS_0051) 52 53
MGV-GENOME-0268445: 28,023-34,721 (+)
42 43 45 46 47
IMGVR_UViG_3300045988_105502|3300045988|Ga0495776_070799: 27,214-33,774 (+)
42 44 45 46 47
IMGVR_UViG_3300045988_119387|3300045988|Ga0495776_113717: 27,207-34,425 (+)
42 43 46 48 49
IMGVR_UViG_3300021254_000005|3300021254|Ga0223824_10000726: 28,484-34,858 (+)
2000 nt
DNA, RNA and nucleotide metabolism
moron, auxiliary metabolic gene and host takeover
unknown function
anti-defence (dbAPIS)