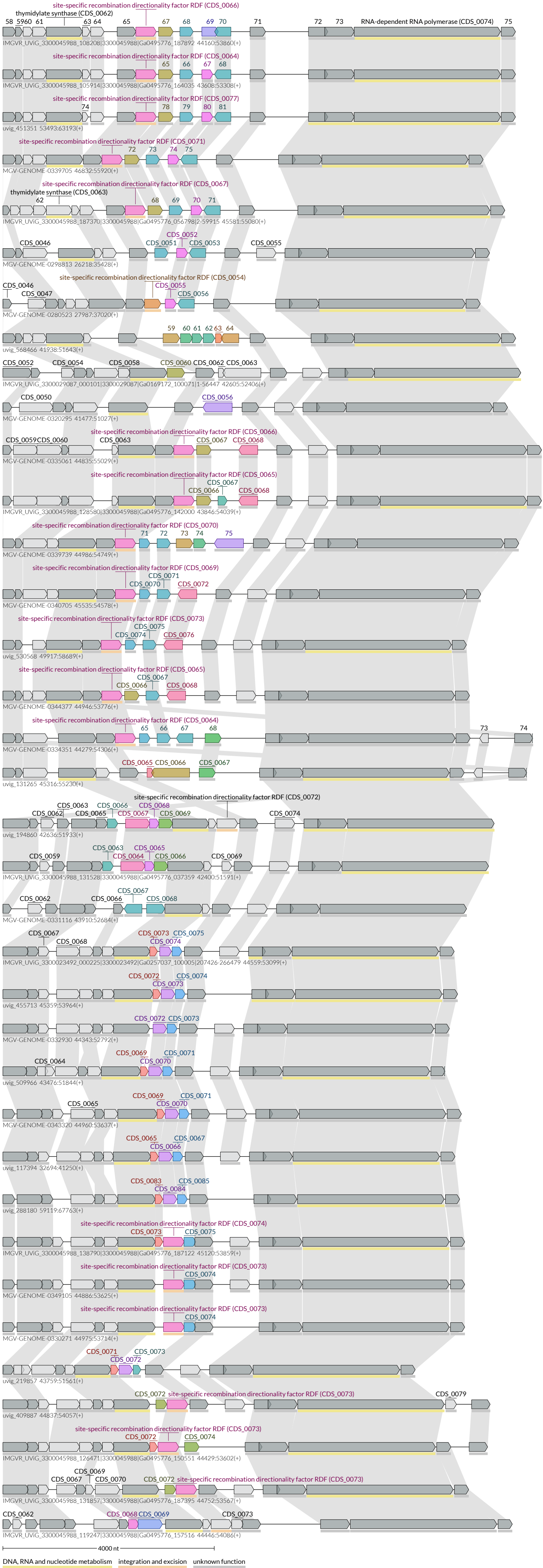
site-specific recombination directionality factor RDF (CDS_0066)
thymidylate synthase (CDS_0062)
58 5960 61 63 64 65 67 68 69 70 71 72 73 RNA-dependent RNA polymerase (CDS_0074) 75
IMGVR_UViG_3300045988_108208|3300045988|Ga0495776_187892 44160:53860(+)
site-specific recombination directionality factor RDF (CDS_0064)
65 66 67 68
IMGVR_UViG_3300045988_105914|3300045988|Ga0495776_164035 43608:53308(+)
site-specific recombination directionality factor RDF (CDS_0077)
74 78 79 80 81
uvig_451351 53493:63193(+)
site-specific recombination directionality factor RDF (CDS_0071)
72 73 74 75
MGV-GENOME-0339705 46832:55920(+)
site-specific recombination directionality factor RDF (CDS_0067)
thymidylate synthase (CDS_0063)
62 68 69 70 71
IMGVR_UViG_3300045988_187370|3300045988|Ga0495776_056798|2-59915 45581:55080(+)
CDS_0052
CDS_0046 CDS_0051 CDS_0053 CDS_0055
MGV-GENOME-0298813 26218:35428(+)
site-specific recombination directionality factor RDF (CDS_0054)
CDS_0046 CDS_0055
CDS_0047 CDS_0056
MGV-GENOME-0280523 27987:37020(+)
59 60 61 62 63 64
uvig_568466 41938:51643(+)
CDS_0052 CDS_0054 CDS_0058 CDS_0060 CDS_0062 CDS_0063
IMGVR_UViG_3300029087_000101|3300029087|Ga0169172_100071|1-56447 42605:52406(+)
CDS_0050 CDS_0056
MGV-GENOME-0320295 41477:51027(+)
site-specific recombination directionality factor RDF (CDS_0066)
CDS_0059CDS_0060 CDS_0063 CDS_0067 CDS_0068
MGV-GENOME-0335061 44835:55029(+)
site-specific recombination directionality factor RDF (CDS_0065)
CDS_0067
CDS_0066 CDS_0068
IMGVR_UViG_3300045988_128580|3300045988|Ga0495776_142000 43846:54039(+)
site-specific recombination directionality factor RDF (CDS_0070)
71 72 73 74 75
MGV-GENOME-0339739 44986:54749(+)
site-specific recombination directionality factor RDF (CDS_0069)
CDS_0071
CDS_0070 CDS_0072
MGV-GENOME-0340705 45535:54578(+)
site-specific recombination directionality factor RDF (CDS_0073)
CDS_0075
CDS_0074 CDS_0076
uvig_530568 49917:58689(+)
site-specific recombination directionality factor RDF (CDS_0065)
CDS_0067
CDS_0066 CDS_0068
MGV-GENOME-0344377 44946:53776(+)
site-specific recombination directionality factor RDF (CDS_0064)
65 66 67 68 73 74
MGV-GENOME-0334351 44279:54306(+)
CDS_0065 CDS_0066 CDS_0067
uvig_131265 45316:55230(+)
site-specific recombination directionality factor RDF (CDS_0072)
CDS_0063 CDS_0066 CDS_0068
CDS_0062 CDS_0065 CDS_0067 CDS_0069 CDS_0074
uvig_194860 42636:51933(+)
CDS_0063 CDS_0065
CDS_0059 CDS_0064 CDS_0066 CDS_0069
IMGVR_UViG_3300045988_131528|3300045988|Ga0495776_037359 42400:51591(+)
CDS_0067
CDS_0062 CDS_0066 CDS_0068
MGV-GENOME-0331116 43910:52684(+)
CDS_0067 CDS_0073 CDS_0075
CDS_0068 CDS_0074
IMGVR_UViG_3300023492_000225|3300023492|Ga0257037_100005|207426-266479 44559:53099(+)
CDS_0072 CDS_0074
CDS_0073
uvig_455713 45359:53964(+)
CDS_0072 CDS_0073
MGV-GENOME-0332930 44343:52792(+)
CDS_0069 CDS_0071
CDS_0064 CDS_0070
uvig_509966 43476:51844(+)
CDS_0069 CDS_0071
CDS_0065 CDS_0070
MGV-GENOME-0343320 44960:53637(+)
CDS_0065 CDS_0067
CDS_0066
uvig_117394 32694:41250(+)
CDS_0083 CDS_0085
CDS_0084
uvig_288180 59119:67763(+)
site-specific recombination directionality factor RDF (CDS_0074)
CDS_0073 CDS_0075
IMGVR_UViG_3300045988_138790|3300045988|Ga0495776_187122 45120:53859(+)
site-specific recombination directionality factor RDF (CDS_0073)
CDS_0074
MGV-GENOME-0349105 44886:53625(+)
site-specific recombination directionality factor RDF (CDS_0073)
CDS_0074
MGV-GENOME-0330271 44975:53714(+)
CDS_0071 CDS_0073
CDS_0072
uvig_219857 43759:51561(+)
CDS_0072 site-specific recombination directionality factor RDF (CDS_0073) CDS_0079
uvig_409887 44837:54057(+)
site-specific recombination directionality factor RDF (CDS_0073)
CDS_0072 CDS_0074
IMGVR_UViG_3300045988_126471|3300045988|Ga0495776_150551 44429:53602(+)
CDS_0069
CDS_0067 CDS_0070 CDS_0072 site-specific recombination directionality factor RDF (CDS_0073)
IMGVR_UViG_3300045988_131857|3300045988|Ga0495776_187395 44752:53567(+)
CDS_0062 CDS_0068 CDS_0069 CDS_0073
IMGVR_UViG_3300045988_119247|3300045988|Ga0495776_157516 44446:54086(+)
4000 nt
DNA, RNA and nucleotide metabolism
integration and excision
unknown function