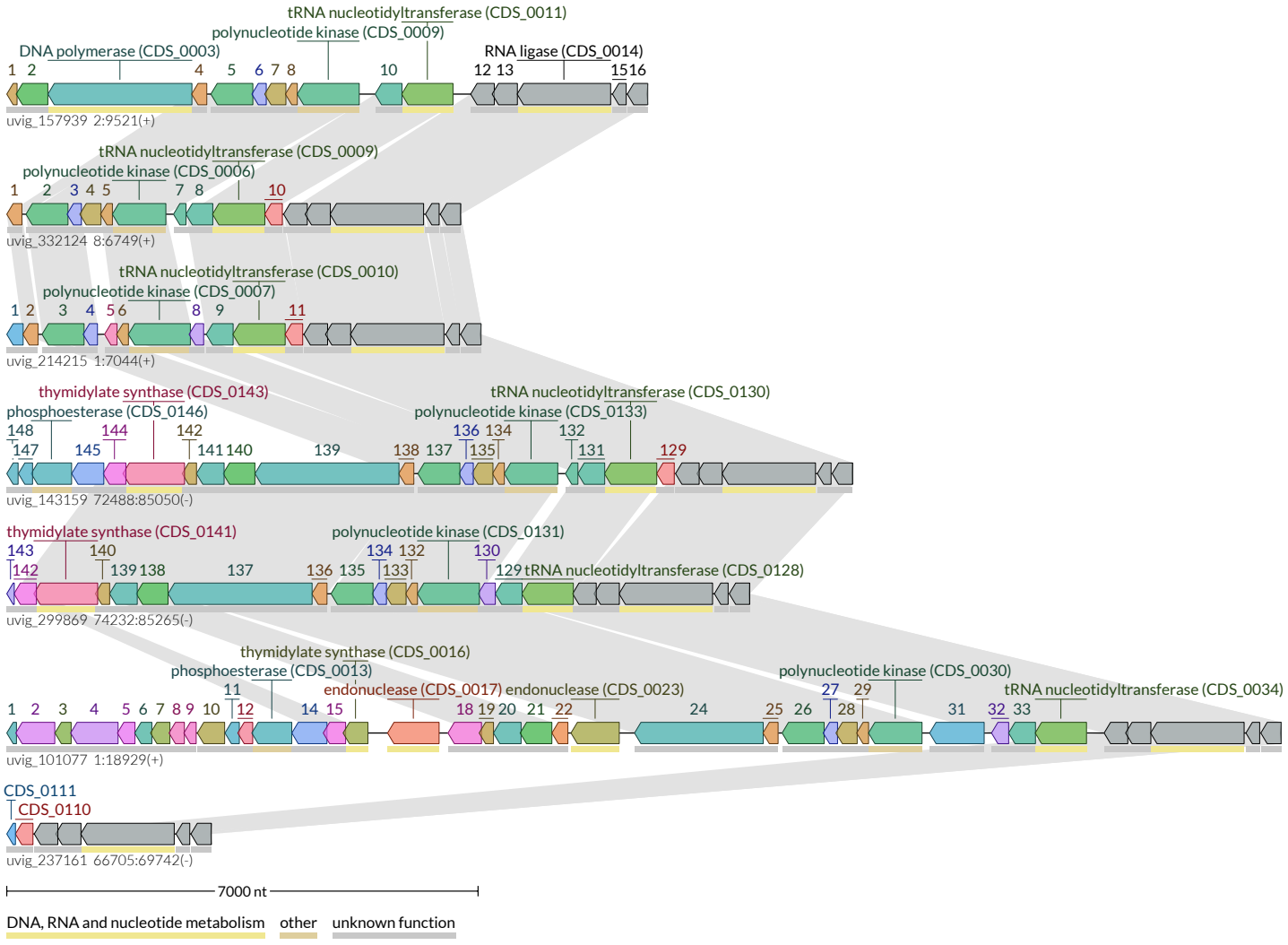
tRNA nucleotidyltransferase (CDS_0011)
polynucleotide kinase (CDS_0009)
DNA polymerase (CDS_0003)
RNA ligase (CDS_0014)
1 2 4 5 6 7 8 10 12 13 15 16
uvig_157939 2:9521(+)
tRNA nucleotidyltransferase (CDS_0009)
polynucleotide kinase (CDS_0006)
1 2 3 4 5 7 8 10
uvig_332124 8:6749(+)
tRNA nucleotidyltransferase (CDS_0010)
polynucleotide kinase (CDS_0007)
1 2 3 4 5 6 8 9 11
uvig_214215 1:7044(+)
thymidylate synthase (CDS_0143)
phosphoesterase (CDS_0146)
tRNA nucleotidyltransferase (CDS_0130)
polynucleotide kinase (CDS_0133)
148 144 142 136 134 132
147 145 141 140 139 138 137 135 131 129
uvig_143159 72488:85050(-)
thymidylate synthase (CDS_0141)
polynucleotide kinase (CDS_0131)
143 140 134 132 130
142 139 138 137 136 135 133 129
tRNA nucleotidyltransferase (CDS_0128)
uvig_299869 74232:85265(-)
thymidylate synthase (CDS_0016)
phosphoesterase (CDS_0013)
polynucleotide kinase (CDS_0030)
11
endonuclease (CDS_0017)
endonuclease (CDS_0023)
27 29
tRNA nucleotidyltransferase (CDS_0034)
1 2 3 4 5 6 7 8 9 10 12 14 15 18 19 20 21 22 24 25 26 28 31 32 33
uvig_101077 1:18929(+)
CDS_0111
CDS_0110
uvig_237161 66705:69742(-)
7000 nt
DNA, RNA and nucleotide metabolism
other
unknown function