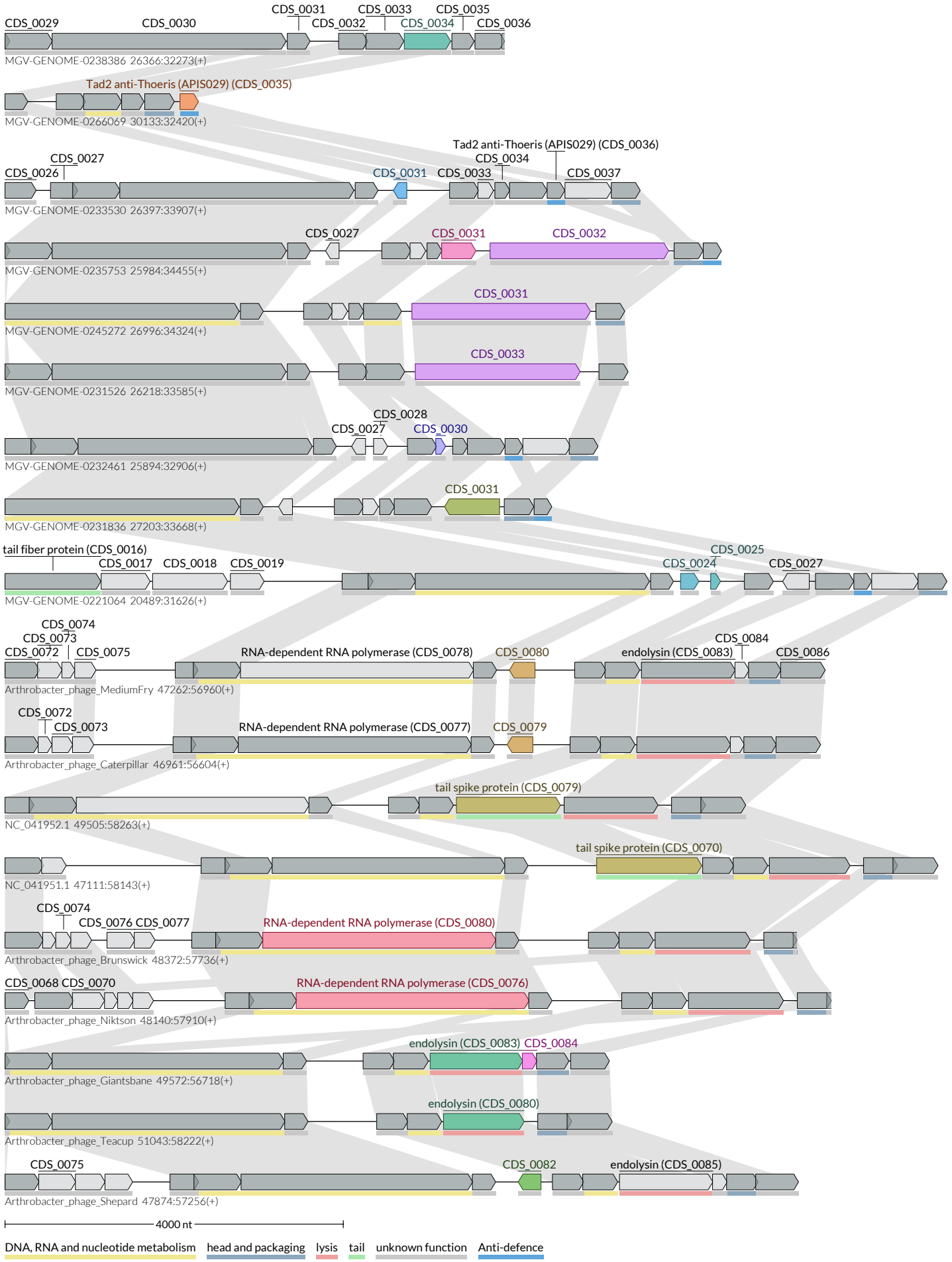
CDS_0029
CDS_0030
CDS_0031
CDS_0032
CDS_0033
CDS_0034
CDS_0035
CDS_0036
MGV-GENOME-0238386 26366:32273(+)
Tad2 anti-Thoeris (APIS029) (CDS_0035)
MGV-GENOME-0266069 30133:32420(+)
CDS_0026
CDS_0027
CDS_0031
CDS_0033
CDS_0034
Tad2 anti-Thoeris (APIS029) (CDS_0036)
CDS_0037
MGV-GENOME-0233530 26397:33907(+)
CDS_0027
CDS_0031
CDS_0032
MGV-GENOME-0235753 25984:34455(+)
CDS_0031
MGV-GENOME-0245272 26996:34324(+)
CDS_0033
MGV-GENOME-0231526 26218:33585(+)
CDS_0028
CDS_0027
CDS_0030
MGV-GENOME-0232461 25894:32906(+)
CDS_0031
MGV-GENOME-0231836 27203:33668(+)
tail fiber protein (CDS_0016)
CDS_0017
CDS_0018
CDS_0019
CDS_0024
CDS_0025
CDS_0027
MGV-GENOME-0221064 20489:31626(+)
CDS_0074
CDS_0073
CDS_0072
CDS_0075
RNA-dependent RNA polymerase (CDS_0078)
CDS_0080
CDS_0084
endolysin (CDS_0083)
CDS_0086
Arthrobacter_phage_MediumFry 47262:56960(+)
CDS_0072
CDS_0073
RNA-dependent RNA polymerase (CDS_0077)
CDS_0079
Arthrobacter_phage_Caterpillar 46961:56604(+)
tail spike protein (CDS_0079)
NC_041952.1 49505:58263(+)
tail spike protein (CDS_0070)
NC_041951.1 47111:58143(+)
CDS_0074
CDS_0076 CDS_0077
RNA-dependent RNA polymerase (CDS_0080)
Arthrobacter_phage_Brunswick 48372:57736(+)
CDS_0068 CDS_0070
RNA-dependent RNA polymerase (CDS_0076)
Arthrobacter_phage_Niktson 48140:57910(+)
endolysin (CDS_0083)
CDS_0084
Arthrobacter_phage_Giantsbane 49572:56718(+)
endolysin (CDS_0080)
Arthrobacter_phage_Teacup 51043:58222(+)
CDS_0075
CDS_0082
endolysin (CDS_0085)
Arthrobacter_phage_Shepard 47874:57256(+)
4000 nt
DNA, RNA and nucleotide metabolism
head and packaging
lysis
tail
unknown function
Anti-defence