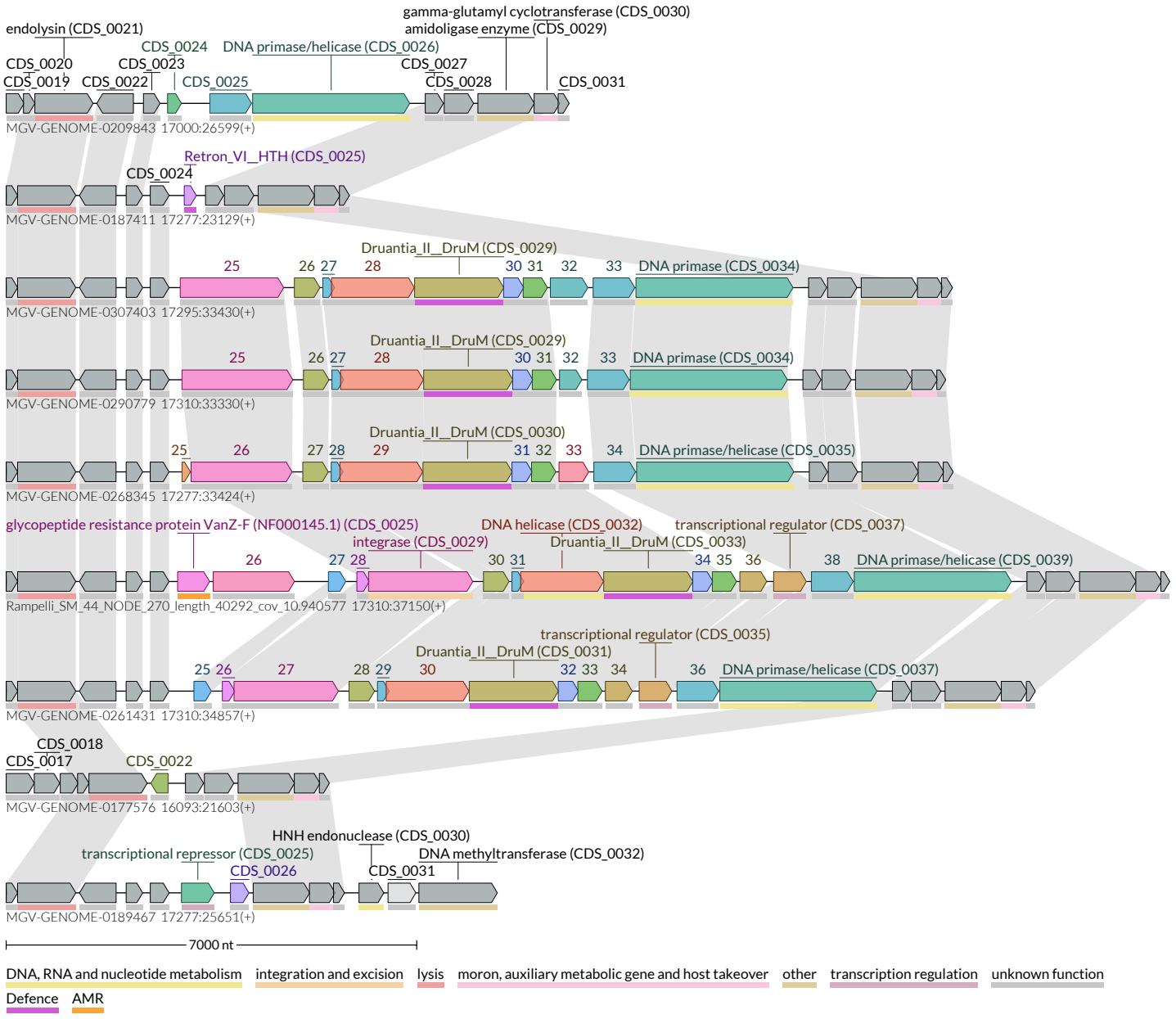
endolysin (CDS_0021)
gamma-glutamyl cyclotransferase (CDS_0030)
amidoligase enzyme (CDS_0029)
CDS_0024
DNA primase/helicase (CDS_0026)
CDS_0020
CDS_0023
CDS_0027
CDS_0019
CDS_0022
CDS_0025
CDS_0028
CDS_0031
MGV-GENOME-0209843 17000:26599(+)
Retron_VI__HTH (CDS_0025)
CDS_0024
MGV-GENOME-0187411 17277:23129(+)
Druantia_II__DruM (CDS_0029)
25
26 27
28
30 31
32
33
DNA primase (CDS_0034)
MGV-GENOME-0307403 17295:33430(+)
Druantia_II__DruM (CDS_0029)
25
26 27
28
30 31
32
33
DNA primase (CDS_0034)
MGV-GENOME-0290779 17310:33330(+)
Druantia_II__DruM (CDS_0030)
25
26
27 28
29
31 32
33
34
DNA primase/helicase (CDS_0035)
MGV-GENOME-0268345 17277:33424(+)
glycopeptide resistance protein VanZ-F (NF000145.1) (CDS_0025)
DNA helicase (CDS_0032)
transcriptional regulator (CDS_0037)
integrase (CDS_0029)
Druantia_II__DruM (CDS_0033)
26
27 28
30 31
34 35
36
38
DNA primase/helicase (CDS_0039)
Rampelli_SM_44_NODE_270_length_40292_cov_10.940577 17310:37150(+)
transcriptional regulator (CDS_0035)
Druantia_II__DruM (CDS_0031)
25 26
27
28 29
30
32 33 34
36
DNA primase/helicase (CDS_0037)
MGV-GENOME-0261431 17310:34857(+)
CDS_0018
CDS_0017
CDS_0022
MGV-GENOME-0177576 16093:21603(+)
HNH endonuclease (CDS_0030)
transcriptional repressor (CDS_0025)
DNA methyltransferase (CDS_0032)
CDS_0026
CDS_0031
MGV-GENOME-0189467 17277:25651(+)
7000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
other
transcription regulation
unknown function
Defence
AMR