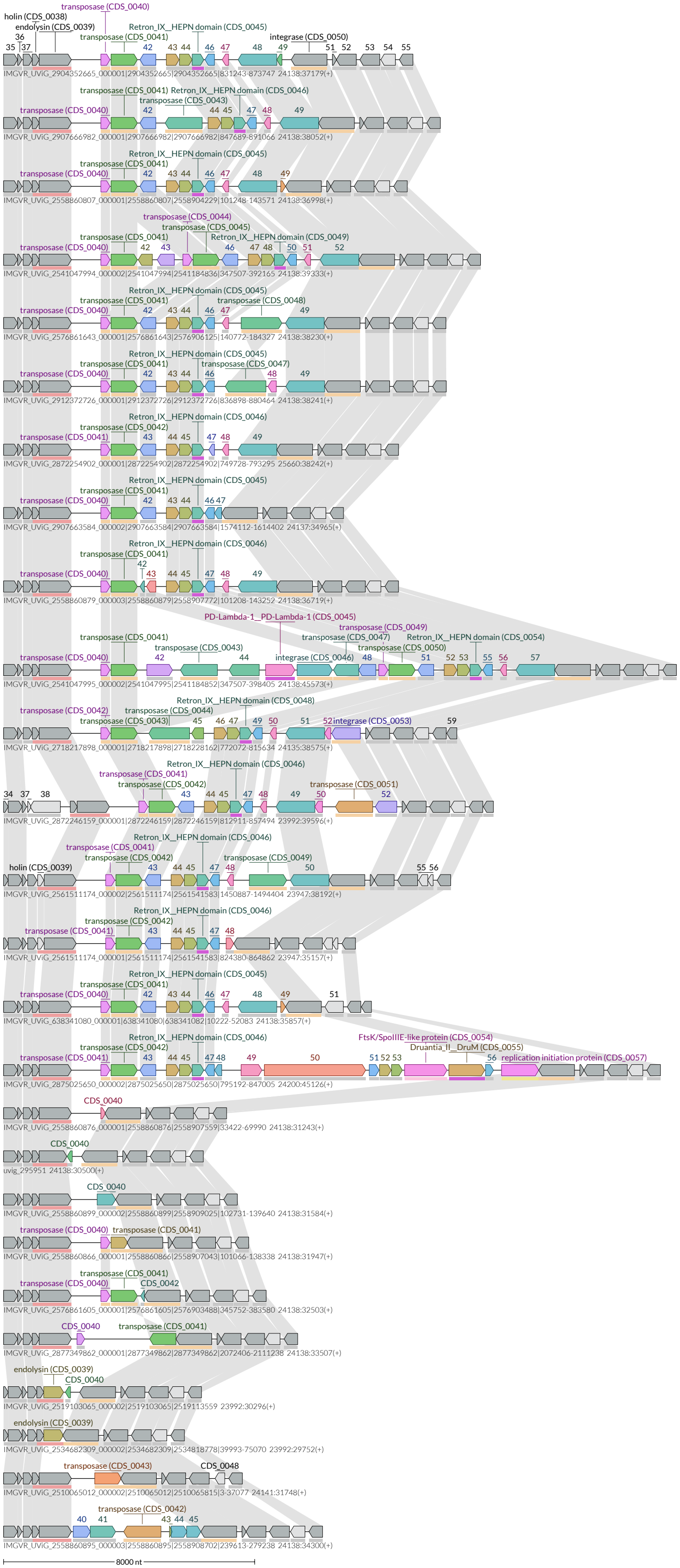
transposase (CDS_0040)
holin (CDS_0038)
endolysin (CDS_0039)
Retron_IX__HEPN domain (CDS_0045)
transposase (CDS_0041)
integrase (CDS_0050)
IMGVR_UViG_2904352665_000001|2904352665|2904352665|831243-873747 24138:37179(+)
Retron_IX__HEPN domain (CDS_0046)
transposase (CDS_0043)
IMGVR_UViG_2907666982_000001|2907666982|2907666982|847689-891066 24138:38052(+)
IMGVR_UViG_2558860807_000001|2558860807|2558904229|101248-143571 24138:36998(+)
transposase (CDS_0044)
transposase (CDS_0045)
Retron_IX__HEPN domain (CDS_0049)
IMGVR_UViG_2541047994_000002|2541047994|2541184836|347507-392165 24138:39333(+)
transposase (CDS_0048)
IMGVR_UViG_2576861643_000001|2576861643|2576906125|140772-184327 24138:38230(+)
transposase (CDS_0047)
IMGVR_UViG_2912372726_000001|2912372726|2912372726|836898-880464 24138:38241(+)
transposase (CDS_0042)
IMGVR_UViG_2872254902_000001|2872254902|2872254902|749728-793295 25660:38242(+)
IMGVR_UViG_2907663584_000002|2907663584|2907663584|1574112-1614402 24137:34965(+)
IMGVR_UViG_2558860879_000003|2558860879|2558907772|101208-143252 24138:36719(+)
PD-Lambda-1__PD-Lambda-1 (CDS_0045)
transposase (CDS_0049)
transposase (CDS_0047)
Retron_IX__HEPN domain (CDS_0054)
transposase (CDS_0050)
integrase (CDS_0046)
IMGVR_UViG_2541047995_000002|2541047995|2541184852|347507-398405 24138:45573(+)
Retron_IX__HEPN domain (CDS_0048)
transposase (CDS_0044)
integrase (CDS_0053)
IMGVR_UViG_2718217898_000001|2718217898|2718228162|772072-815634 24135:38575(+)
transposase (CDS_0051)
IMGVR_UViG_2872246159_000001|2872246159|2872246159|812911-857494 23992:39596(+)
IMGVR_UViG_2561511174_000002|2561511174|2561541583|1450887-1494404 23947:38192(+)
IMGVR_UViG_2561511174_000001|2561511174|2561541583|824380-864862 23947:35157(+)
IMGVR_UViG_638341080_000001|638341080|638341082|10222-52083 24138:35857(+)
FtsK/SpoIIIE-like protein (CDS_0054)
Druantia_II__DruM (CDS_0055)
replication initiation protein (CDS_0057)
IMGVR_UViG_2875025650_000002|2875025650|2875025650|795192-847005 24200:45126(+)
CDS_0040
IMGVR_UViG_2558860876_000001|2558860876|2558907559|33422-69990 24138:31243(+)
uvig_295951 24138:30500(+)
IMGVR_UViG_2558860899_000002|2558860899|2558909025|102731-139640 24138:31584(+)
IMGVR_UViG_2558860866_000001|2558860866|2558907043|101066-138338 24138:31947(+)
CDS_0042
IMGVR_UViG_2576861605_000001|2576861605|2576903488|345752-383580 24138:32503(+)
IMGVR_UViG_2877349862_000001|2877349862|2877349862|2072406-2111238 24138:33507(+)
endolysin (CDS_0039)
IMGVR_UViG_2519103065_000002|2519103065|2519113559 23992:30296(+)
IMGVR_UViG_2534682309_000002|2534682309|2534818778|39993-75070 23992:29752(+)
transposase (CDS_0043)
CDS_0048
IMGVR_UViG_2510065012_000002|2510065012|2510065815|3-37077 24141:31748(+)
IMGVR_UViG_2558860895_000003|2558860895|2558908702|239613-279238 24138:34300(+)
8000 nt
DNA, RNA and nucleotide metabolism
integration and excision
lysis
moron, auxiliary metabolic gene and host takeover
unknown function
Defence