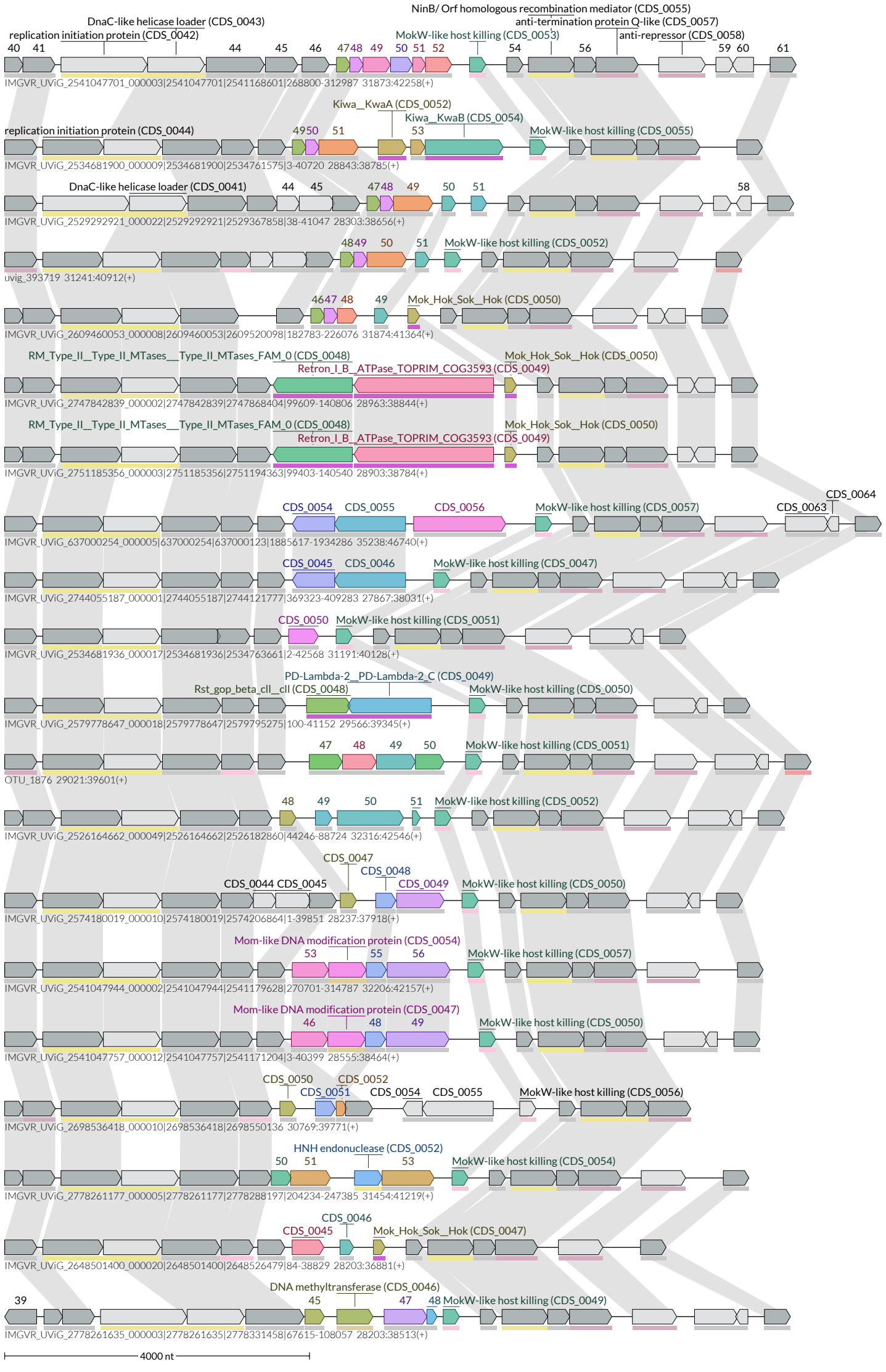
DnaC-like helicase loader (CDS_0043)
replication initiation protein (CDS_0042)
NinB/ Orf homologous recombination mediator (CDS_0055)
anti-termination protein Q-like (CDS_0057)
MokW-like host killing (CDS_0053)
anti-repressor (CDS_0058)
40 41 44 45 46 47 48 49 50 51 52 54 56 59 60 61
IMGVR_UViG_2541047701_000003|2541047701|2541168601|268800-312987 31873:42258(+)
Kiwa__KwaA (CDS_0052)
Kiwa__KwaB (CDS_0054)
replication initiation protein (CDS_0044)
49 50 51 53
MokW-like host killing (CDS_0055)
IMGVR_UViG_2534681900_000009|2534681900|2534761575|3-40720 28843:38785(+)
DnaC-like helicase loader (CDS_0041)
44 45 47 48 49 50 51 58
IMGVR_UViG_2529292921_000022|2529292921|2529367858|38-41047 28303:38656(+)
48 49 50 51
MokW-like host killing (CDS_0052)
uvig_393719 31241:40912(+)
46 47 48 49
Mok_Hok_Sok__Hok (CDS_0050)
IMGVR_UViG_2609460053_000008|2609460053|2609520098|182783-226076 31874:41364(+)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0048)
Retron_I_B__ATPase_TOPRIM_COG3593 (CDS_0049)
Mok_Hok_Sok__Hok (CDS_0050)
IMGVR_UViG_2747842839_000002|2747842839|2747868404|99609-140806 28963:38844(+)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (CDS_0048)
Retron_I_B__ATPase_TOPRIM_COG3593 (CDS_0049)
Mok_Hok_Sok__Hok (CDS_0050)
IMGVR_UViG_2751185356_000003|2751185356|2751194363|99403-140540 28903:38784(+)
CDS_0054 CDS_0055 CDS_0056
MokW-like host killing (CDS_0057)
CDS_0063 CDS_0064
IMGVR_UViG_637000254_000005|637000254|637000123|1885617-1934286 35238:46740(+)
CDS_0045 CDS_0046
MokW-like host killing (CDS_0047)
IMGVR_UViG_2744055187_000001|2744055187|2744121777|369323-409283 27867:38031(+)
CDS_0050
MokW-like host killing (CDS_0051)
IMGVR_UViG_2534681936_000017|2534681936|2534763661|2-42568 31191:40128(+)
PD-Lambda-2__PD-Lambda-2_C (CDS_0049)
Rst_gop_beta_cII__cII (CDS_0048)
MokW-like host killing (CDS_0050)
IMGVR_UViG_2579778647_000018|2579778647|2579795275|100-41152 29566:39345(+)
47 48 49 50
MokW-like host killing (CDS_0051)
OTU_1876 29021:39601(+)
48 49 50 51
MokW-like host killing (CDS_0052)
IMGVR_UViG_2526164662_000049|2526164662|2526182860|44246-88724 32316:42546(+)
CDS_0047
CDS_0048
CDS_0044 CDS_0045
CDS_0049
MokW-like host killing (CDS_0050)
IMGVR_UViG_2574180019_000010|2574180019|2574206864|1-39851 28237:37918(+)
Mom-like DNA modification protein (CDS_0054)
53 55 56
MokW-like host killing (CDS_0057)
IMGVR_UViG_2541047944_000002|2541047944|2541179628|270701-314787 32206:42157(+)
Mom-like DNA modification protein (CDS_0047)
46 48 49
MokW-like host killing (CDS_0050)
IMGVR_UViG_2541047757_000012|2541047757|2541171204|3-40399 28555:38464(+)
CDS_0050 CDS_0052
CDS_0051 CDS_0054 CDS_0055
MokW-like host killing (CDS_0056)
IMGVR_UViG_2698536418_000010|2698536418|2698550136 30769:39771(+)
HNH endonuclease (CDS_0052)
50 51 53
MokW-like host killing (CDS_0054)
IMGVR_UViG_2778261177_000005|2778261177|2778288197|204234-247385 31454:41219(+)
CDS_0046
CDS_0045
Mok_Hok_Sok__Hok (CDS_0047)
IMGVR_UViG_2648501400_000020|2648501400|2648526479|84-38829 28203:36881(+)
DNA methyltransferase (CDS_0046)
39 45 47 48
MokW-like host killing (CDS_0049)
IMGVR_UViG_2778261635_000003|2778261635|2778331458|67615-108057 28203:38513(+)
4000 nt
DNA, RNA and nucleotide metabolism
lysis
moron, auxiliary metabolic gene and host takeover
other
transcription regulation
unknown function
Defence