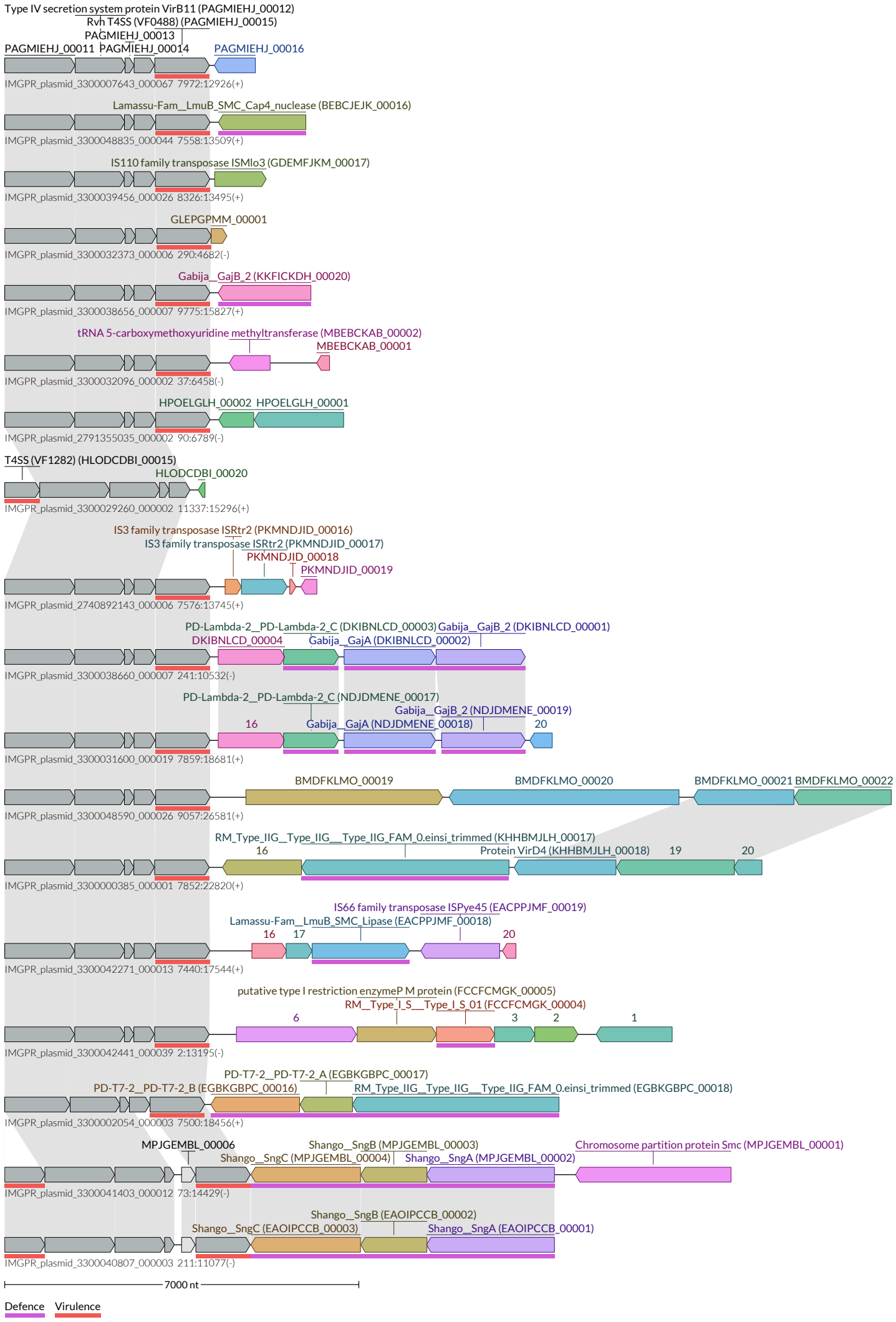
Type IV secretion system protein VirB11 (PAGMIEHJ_00012)
Rvh T4SS (VF0488) (PAGMIEHJ_00015)
PAGMIEHJ_00013
PAGMIEHJ_00011
PAGMIEHJ_00014
PAGMIEHJ_00016
IMGPR_plasmid_3300007643_000067 7972:12926(+)
Lamassu-Fam__LmuB_SMC_Cap4_nuclease (BEBCJEJK_00016)
IMGPR_plasmid_3300048835_000044 7558:13509(+)
IS110 family transposase ISMlo3 (GDEMFJKM_00017)
IMGPR_plasmid_3300039456_000026 8326:13495(+)
GLEPGPMM_00001
IMGPR_plasmid_3300032373_000006 290:4682(-)
Gabija__GajB_2 (KKFICKDH_00020)
IMGPR_plasmid_3300038656_000007 9775:15827(+)
tRNA 5-carboxymethoxyuridine methyltransferase (MBEBCKAB_00002)
MBEBCKAB_00001
IMGPR_plasmid_3300032096_000002 37:6458(-)
HPOELGLH_00002
HPOELGLH_00001
IMGPR_plasmid_2791355035_000002 90:6789(-)
T4SS (VF1282) (HLODCDBI_00015)
HLODCDBI_00020
IMGPR_plasmid_3300029260_000002 11337:15296(+)
IS3 family transposase ISRtr2 (PKMNDJID_00016)
IS3 family transposase ISRtr2 (PKMNDJID_00017)
PKMNDJID_00018
PKMNDJID_00019
IMGPR_plasmid_2740892143_000006 7576:13745(+)
PD-Lambda-2__PD-Lambda-2_C (DKIBNLCD_00003)
Gabija__GajB_2 (DKIBNLCD_00001)
DKIBNLCD_00004
Gabija__GajA (DKIBNLCD_00002)
IMGPR_plasmid_3300038660_000007 241:10532(-)
PD-Lambda-2__PD-Lambda-2_C (NDJDMENE_00017)
Gabija__GajB_2 (NDJDMENE_00019)
16
Gabija__GajA (NDJDMENE_00018)
20
IMGPR_plasmid_3300031600_000019 7859:18681(+)
BMDFKLMO_00019
BMDFKLMO_00020
BMDFKLMO_00021
BMDFKLMO_00022
IMGPR_plasmid_3300048590_000026 9057:26581(+)
RM_Type_IIG__Type_IIG__Type_IIG_FAM_0.einsi_trimmed (KHHBMJLH_00017)
16
Protein VirD4 (KHHBMJLH_00018)
19
20
IMGPR_plasmid_3300000385_000001 7852:22820(+)
IS66 family transposase ISPye45 (EACPPJMF_00019)
Lamassu-Fam__LmuB_SMC_Lipase (EACPPJMF_00018)
16
17
20
IMGPR_plasmid_3300042271_000013 7440:17544(+)
putative type I restriction enzymeP M protein (FCCFCMGK_00005)
RM__Type_I_S__Type_I_S_01 (FCCFCMGK_00004)
6
3
2
1
IMGPR_plasmid_3300042441_000039 2:13195(-)
PD-T7-2__PD-T7-2_A (EGBKGBPC_00017)
PD-T7-2__PD-T7-2_B (EGBKGBPC_00016)
RM_Type_IIG__Type_IIG__Type_IIG_FAM_0.einsi_trimmed (EGBKGBPC_00018)
IMGPR_plasmid_3300002054_000003 7500:18456(+)
MPJGEMBL_00006
Shango__SngB (MPJGEMBL_00003)
Chromosome partition protein Smc (MPJGEMBL_00001)
Shango__SngC (MPJGEMBL_00004)
Shango__SngA (MPJGEMBL_00002)
IMGPR_plasmid_3300041403_000012 73:14429(-)
Shango__SngB (EAOIPCCB_00002)
Shango__SngC (EAOIPCCB_00003)
Shango__SngA (EAOIPCCB_00001)
IMGPR_plasmid_3300040807_000003 211:11077(-)
7000 nt
Defence
Virulence