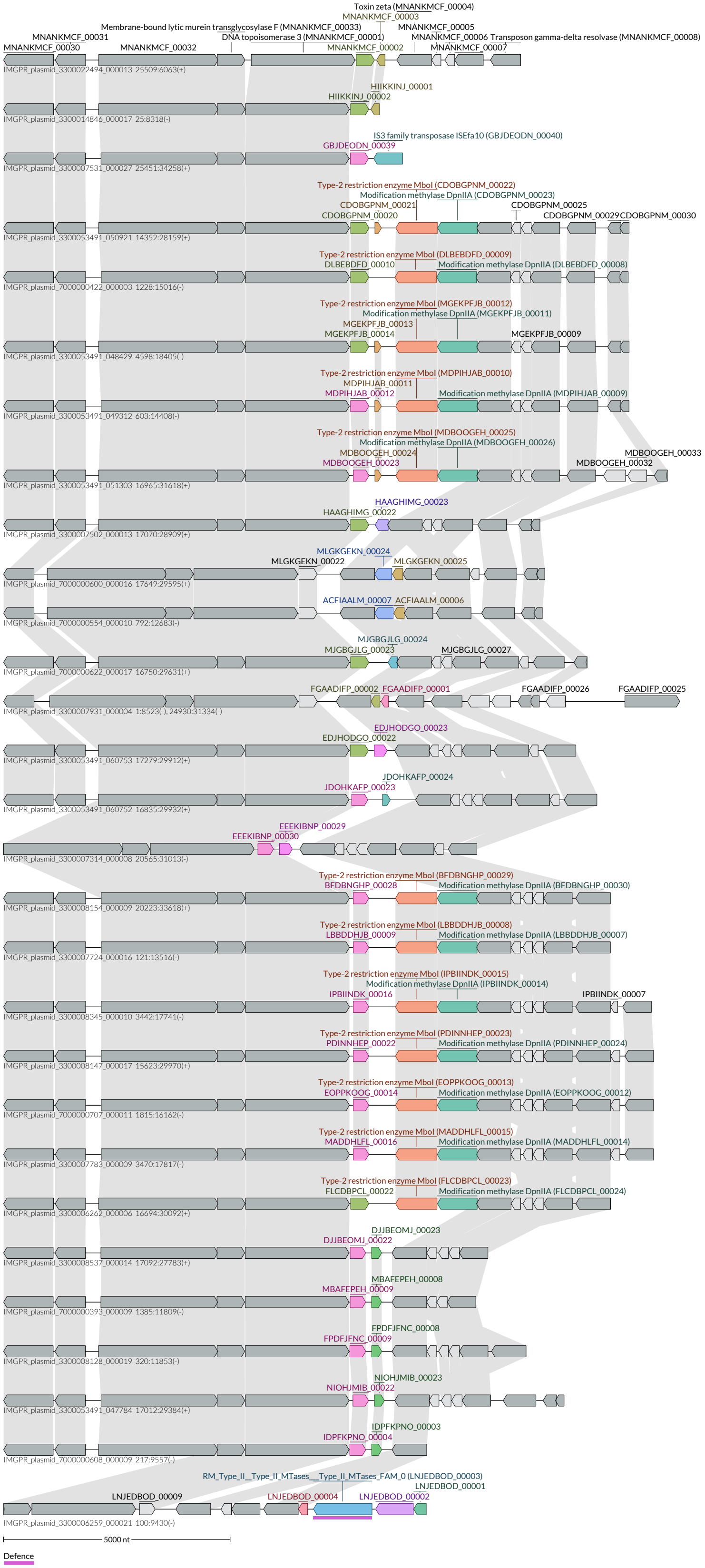
Toxin zeta (MNANKMCF_00004)
MNANKMCF_00003
Membrane-bound lytic murein transglycosylase F (MNANKMCF_00033)
MNANKMCF_00005
MNANKMCF_00031
DNA topoisomerase 3 (MNANKMCF_00001)
MNANKMCF_00006
Transposon gamma-delta resolvase (MNANKMCF_00008)
MNANKMCF_00030
MNANKMCF_00032
MNANKMCF_00002
MNANKMCF_00007
IMGPR_plasmid_3300022494_000013 25509:6063(+)
HIIKKINJ_00001
HIIKKINJ_00002
IMGPR_plasmid_3300014846_000017 25:8318(-)
IS3 family transposase ISEfa10 (GBJDEODN_00040)
GBJDEODN_00039
IMGPR_plasmid_3300007531_000027 25451:34258(+)
Type-2 restriction enzyme MboI (CDOBGPNM_00022)
Modification methylase DpnIIA (CDOBGPNM_00023)
CDOBGPNM_00021
CDOBGPNM_00025
CDOBGPNM_00020
CDOBGPNM_00029
CDOBGPNM_00030
IMGPR_plasmid_3300053491_050921 14352:28159(+)
Type-2 restriction enzyme MboI (DLBEBDFD_00009)
DLBEBDFD_00010
Modification methylase DpnIIA (DLBEBDFD_00008)
IMGPR_plasmid_7000000422_000003 1228:15016(-)
Type-2 restriction enzyme MboI (MGEKPFJB_00012)
Modification methylase DpnIIA (MGEKPFJB_00011)
MGEKPFJB_00013
MGEKPFJB_00014
MGEKPFJB_00009
IMGPR_plasmid_3300053491_048429 4598:18405(-)
Type-2 restriction enzyme MboI (MDPIHJAB_00010)
MDPIHJAB_00011
MDPIHJAB_00012
Modification methylase DpnIIA (MDPIHJAB_00009)
IMGPR_plasmid_3300053491_049312 603:14408(-)
Type-2 restriction enzyme MboI (MDBOOGEH_00025)
Modification methylase DpnIIA (MDBOOGEH_00026)
MDBOOGEH_00024
MDBOOGEH_00033
MDBOOGEH_00023
MDBOOGEH_00032
IMGPR_plasmid_3300053491_051303 16965:31618(+)
HAAGHIMG_00023
HAAGHIMG_00022
IMGPR_plasmid_3300007502_000013 17070:28909(+)
MLGKGEKN_00024
MLGKGEKN_00022
MLGKGEKN_00025
IMGPR_plasmid_7000000600_000016 17649:29595(+)
ACFIAALM_00007
ACFIAALM_00006
IMGPR_plasmid_7000000554_000010 792:12683(-)
MJGBGJLG_00024
MJGBGJLG_00023
MJGBGJLG_00027
IMGPR_plasmid_7000000622_000017 16750:29631(+)
FGAADIFP_00002
FGAADIFP_00001
FGAADIFP_00026
FGAADIFP_00025
IMGPR_plasmid_3300007931_000004 1:8523(-), 24930:31334(-)
EDJHODGO_00023
EDJHODGO_00022
IMGPR_plasmid_3300053491_060753 17279:29912(+)
JDOHKAFP_00024
JDOHKAFP_00023
IMGPR_plasmid_3300053491_060752 16835:29932(+)
EEEKIBNP_00029
EEEKIBNP_00030
IMGPR_plasmid_3300007314_000008 20565:31013(-)
Type-2 restriction enzyme MboI (BFDBNGHP_00029)
BFDBNGHP_00028
Modification methylase DpnIIA (BFDBNGHP_00030)
IMGPR_plasmid_3300008154_000009 20223:33618(+)
Type-2 restriction enzyme MboI (LBBDDHJB_00008)
LBBDDHJB_00009
Modification methylase DpnIIA (LBBDDHJB_00007)
IMGPR_plasmid_3300007724_000016 121:13516(-)
Type-2 restriction enzyme MboI (IPBIINDK_00015)
Modification methylase DpnIIA (IPBIINDK_00014)
IPBIINDK_00016
IPBIINDK_00007
IMGPR_plasmid_3300008345_000010 3442:17741(-)
Type-2 restriction enzyme MboI (PDINNHEP_00023)
PDINNHEP_00022
Modification methylase DpnIIA (PDINNHEP_00024)
IMGPR_plasmid_3300008147_000017 15623:29970(+)
Type-2 restriction enzyme MboI (EOPPKOOG_00013)
EOPPKOOG_00014
Modification methylase DpnIIA (EOPPKOOG_00012)
IMGPR_plasmid_7000000707_000011 1815:16162(-)
Type-2 restriction enzyme MboI (MADDHLFL_00015)
MADDHLFL_00016
Modification methylase DpnIIA (MADDHLFL_00014)
IMGPR_plasmid_3300007783_000009 3470:17817(-)
Type-2 restriction enzyme MboI (FLCDBPCL_00023)
FLCDBPCL_00022
Modification methylase DpnIIA (FLCDBPCL_00024)
IMGPR_plasmid_3300006262_000006 16694:30092(+)
DJJBEOMJ_00023
DJJBEOMJ_00022
IMGPR_plasmid_3300008537_000014 17092:27783(+)
MBAFEPEH_00008
MBAFEPEH_00009
IMGPR_plasmid_7000000393_000009 1385:11809(-)
FPDFJFNC_00008
FPDFJFNC_00009
IMGPR_plasmid_3300008128_000019 320:11853(-)
NIOHJMIB_00023
NIOHJMIB_00022
IMGPR_plasmid_3300053491_047784 17012:29384(+)
IDPFKPNO_00003
IDPFKPNO_00004
IMGPR_plasmid_7000000608_000009 217:9557(-)
RM_Type_II__Type_II_MTases__Type_II_MTases_FAM_0 (LNJEDBOD_00003)
LNJEDBOD_00001
LNJEDBOD_00009
LNJEDBOD_00004
LNJEDBOD_00002
IMGPR_plasmid_3300006259_000021 100:9430(-)
5000 nt
Defence