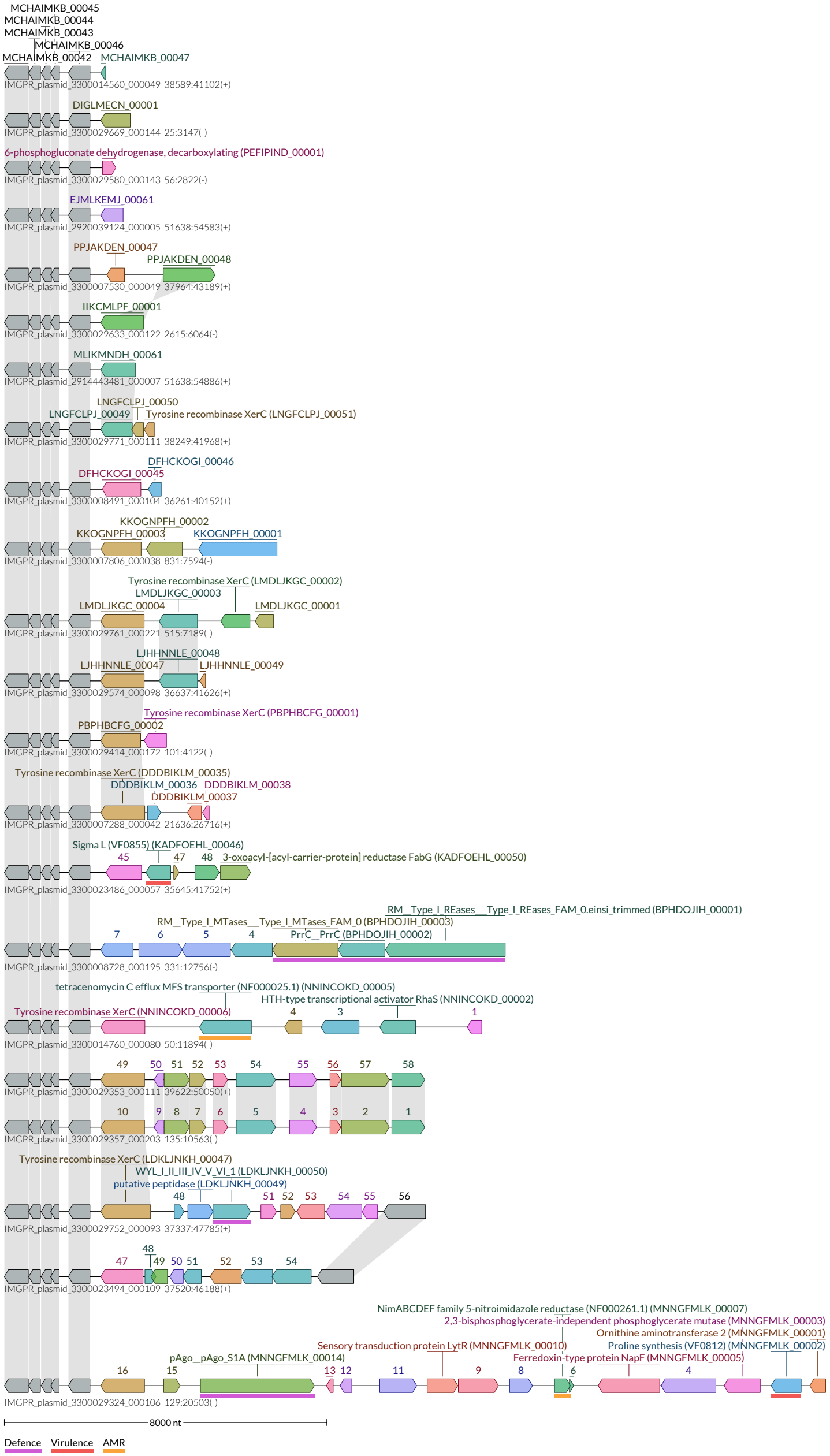
MCHAIMKB_00045
MCHAIMKB_00044
MCHAIMKB_00043
MCHAIMKB_00046
MCHAIMKB_00042
MCHAIMKB_00047
IMGPR_plasmid_3300014560_000049 38589:41102(+)
DIGLMECN_00001
IMGPR_plasmid_3300029669_000144 25:3147(-)
6-phosphogluconate dehydrogenase, decarboxylating (PEFIPIND_00001)
IMGPR_plasmid_3300029580_000143 56:2822(-)
EJMLKEMJ_00061
IMGPR_plasmid_2920039124_000005 51638:54583(+)
PPJAKDEN_00047
PPJAKDEN_00048
IMGPR_plasmid_3300007530_000049 37964:43189(+)
IIKCMLPF_00001
IMGPR_plasmid_3300029633_000122 2615:6064(-)
MLIKMNDH_00061
IMGPR_plasmid_2914443481_000007 51638:54886(+)
LNGFCLPJ_00050
LNGFCLPJ_00049
Tyrosine recombinase XerC (LNGFCLPJ_00051)
IMGPR_plasmid_3300029771_000111 38249:41968(+)
DFHCKOGI_00046
DFHCKOGI_00045
IMGPR_plasmid_3300008491_000104 36261:40152(+)
KKOGNPFH_00002
KKOGNPFH_00003
KKOGNPFH_00001
IMGPR_plasmid_3300007806_000038 831:7594(-)
Tyrosine recombinase XerC (LMDLJKGC_00002)
LMDLJKGC_00003
LMDLJKGC_00004
LMDLJKGC_00001
IMGPR_plasmid_3300029761_000221 515:7189(-)
LJHHNNLE_00048
LJHHNNLE_00047
LJHHNNLE_00049
IMGPR_plasmid_3300029574_000098 36637:41626(+)
Tyrosine recombinase XerC (PBPHBCFG_00001)
PBPHBCFG_00002
IMGPR_plasmid_3300029414_000172 101:4122(-)
Tyrosine recombinase XerC (DDDBIKLM_00035)
DDDBIKLM_00036
DDDBIKLM_00038
DDDBIKLM_00037
IMGPR_plasmid_3300007288_000042 21636:26716(+)
Sigma L (VF0855) (KADFOEHL_00046)
45
47
48
3-oxoacyl-[acyl-carrier-protein] reductase FabG (KADFOEHL_00050)
IMGPR_plasmid_3300023486_000057 35645:41752(+)
RM__Type_I_REases__Type_I_REases_FAM_0.einsi_trimmed (BPHDOJIH_00001)
RM__Type_I_MTases__Type_I_MTases_FAM_0 (BPHDOJIH_00003)
7
6
5
4
PrrC__PrrC (BPHDOJIH_00002)
IMGPR_plasmid_3300008728_000195 331:12756(-)
tetracenomycin C efflux MFS transporter (NF000025.1) (NNINCOKD_00005)
HTH-type transcriptional activator RhaS (NNINCOKD_00002)
Tyrosine recombinase XerC (NNINCOKD_00006)
4
3
1
IMGPR_plasmid_3300014760_000080 50:11894(-)
49
50
51
52
53
54
55
56
57
58
IMGPR_plasmid_3300029353_000111 39622:50050(+)
10
9
8
7
6
5
4
3
2
1
IMGPR_plasmid_3300029357_000203 135:10563(-)
Tyrosine recombinase XerC (LDKLJNKH_00047)
WYL_I_II_III_IV_V_VI_1 (LDKLJNKH_00050)
putative peptidase (LDKLJNKH_00049)
48
51
52
53
54
55
56
IMGPR_plasmid_3300029752_000093 37337:47785(+)
48
47
49
50
51
52
53
54
IMGPR_plasmid_3300023494_000109 37520:46188(+)
NimABCDEF family 5-nitroimidazole reductase (NF000261.1) (MNNGFMLK_00007)
2,3-bisphosphoglycerate-independent phosphoglycerate mutase (MNNGFMLK_00003)
Ornithine aminotransferase 2 (MNNGFMLK_00001)
Sensory transduction protein LytR (MNNGFMLK_00010)
Proline synthesis (VF0812) (MNNGFMLK_00002)
pAgo__pAgo_S1A (MNNGFMLK_00014)
Ferredoxin-type protein NapF (MNNGFMLK_00005)
16
15
13
12
11
9
8
6
4
IMGPR_plasmid_3300029324_000106 129:20503(-)
8000 nt
Defence
Virulence
AMR