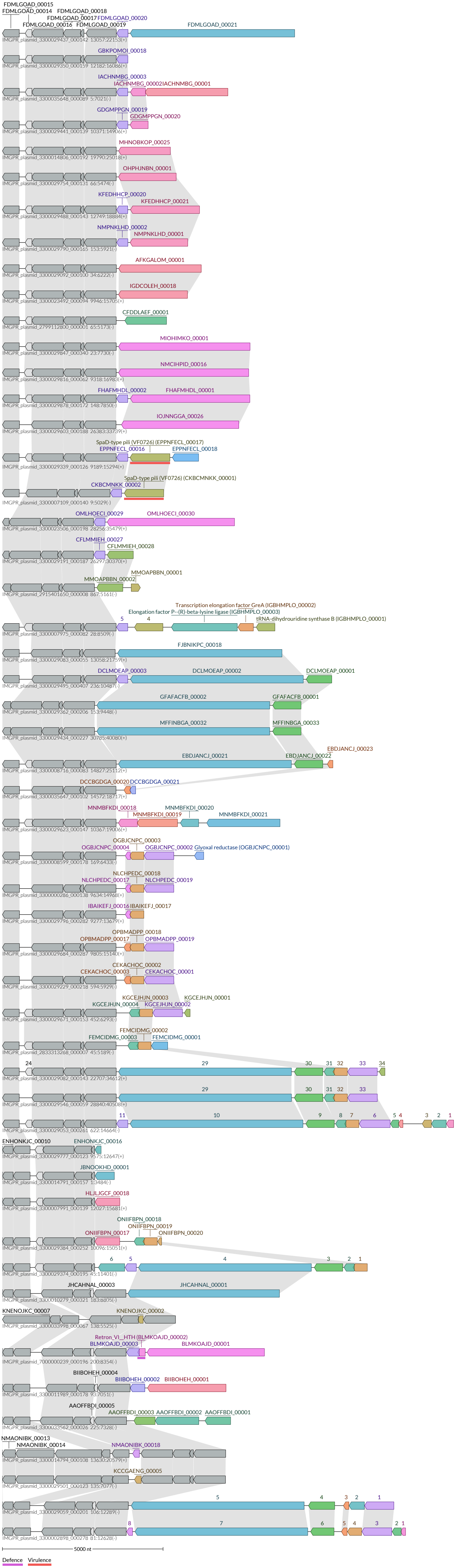
FDMLGOAD_00015
FDMLGOAD_00014
FDMLGOAD_00018
FDMLGOAD_00017
FDMLGOAD_00020
FDMLGOAD_00016
FDMLGOAD_00019
FDMLGOAD_00021
IMGPR_plasmid_3300029437_000142 13057:22153(+)
GBKPOMOI_00018
IMGPR_plasmid_3300029350_000159 12182:16086(+)
IACHNMBG_00003
IACHNMBG_00002
IACHNMBG_00001
IMGPR_plasmid_3300035648_000089 5:7021(-)
GDGMPPGN_00019
GDGMPPGN_00020
IMGPR_plasmid_3300029441_000139 10371:14906(+)
MHNOBKOP_00025
IMGPR_plasmid_3300014806_000192 19790:25018(+)
OHPHJNBN_00001
IMGPR_plasmid_3300029754_000131 66:5474(-)
KFEDHHCP_00020
KFEDHHCP_00021
IMGPR_plasmid_3300029488_000143 12749:18884(+)
NMPNKLHD_00002
NMPNKLHD_00001
IMGPR_plasmid_3300029790_000165 153:5921(-)
AFKGALOM_00001
IMGPR_plasmid_3300029092_000100 34:6222(-)
IGDCOLEH_00018
IMGPR_plasmid_3300023492_000094 9946:15705(+)
CFDDLAEF_00001
IMGPR_plasmid_2799112800_000001 65:5173(-)
MIOHIMKO_00001
IMGPR_plasmid_3300029847_000340 23:7730(-)
NMCIHPID_00016
IMGPR_plasmid_3300029816_000062 9318:16983(+)
FHAFMHDL_00002
FHAFMHDL_00001
IMGPR_plasmid_3300029878_000172 148:7850(-)
IOJNNGGA_00026
IMGPR_plasmid_3300029603_000188 26383:33739(+)
SpaD-type pili (VF0726) (EPPNFECL_00017)
EPPNFECL_00016
EPPNFECL_00018
IMGPR_plasmid_3300029339_000126 9189:15294(+)
SpaD-type pili (VF0726) (CKBCMNKK_00001)
CKBCMNKK_00002
IMGPR_plasmid_3300007109_000140 9:5029(-)
OMLHOECI_00029
OMLHOECI_00030
IMGPR_plasmid_3300023506_000198 28256:35479(+)
CFLMMIEH_00027
CFLMMIEH_00028
IMGPR_plasmid_3300029191_000187 26297:30370(+)
MMOAPBBN_00001
MMOAPBBN_00002
IMGPR_plasmid_2915401650_000008 867:5161(-)
Transcription elongation factor GreA (IGBHMPLO_00002)
Elongation factor P--(R)-beta-lysine ligase (IGBHMPLO_00003)
tRNA-dihydrouridine synthase B (IGBHMPLO_00001)
5
4
IMGPR_plasmid_3300007975_000082 28:8509(-)
FJBNIKPC_00018
IMGPR_plasmid_3300029083_000055 13058:21759(+)
DCLMOEAP_00003
DCLMOEAP_00002
DCLMOEAP_00001
IMGPR_plasmid_3300029495_000407 236:10487(-)
GFAFACFB_00002
GFAFACFB_00001
IMGPR_plasmid_3300029362_000206 153:9448(-)
MFFINBGA_00032
MFFINBGA_00033
IMGPR_plasmid_3300029434_000227 30785:40080(+)
EBDJANCJ_00023
EBDJANCJ_00021
EBDJANCJ_00022
IMGPR_plasmid_3300008716_000083 14827:25112(+)
DCCBGDGA_00020
DCCBGDGA_00021
IMGPR_plasmid_3300035647_000102 14572:18717(+)
MNMBFKDI_00018
MNMBFKDI_00020
MNMBFKDI_00019
MNMBFKDI_00021
IMGPR_plasmid_3300029623_000147 10367:19006(+)
OGBJCNPC_00003
OGBJCNPC_00004
OGBJCNPC_00002
Glyoxal reductase (OGBJCNPC_00001)
IMGPR_plasmid_3300008599_000178 169:6433(-)
NLCHPEDC_00018
NLCHPEDC_00017
NLCHPEDC_00019
IMGPR_plasmid_3300000286_000138 9634:14968(+)
IBAIKEFJ_00016
IBAIKEFJ_00017
IMGPR_plasmid_3300029796_000282 9277:13679(+)
OPBMADPP_00018
OPBMADPP_00017
OPBMADPP_00019
IMGPR_plasmid_3300029684_000287 9805:15140(+)
CEKACHOC_00002
CEKACHOC_00003
CEKACHOC_00001
IMGPR_plasmid_3300029229_000218 594:5929(-)
KGCEJHJN_00003
KGCEJHJN_00001
KGCEJHJN_00004
KGCEJHJN_00002
IMGPR_plasmid_3300029671_000153 452:6293(-)
FEMCIDMG_00002
FEMCIDMG_00003
FEMCIDMG_00001
IMGPR_plasmid_2833313268_000007 45:5189(-)
24
29
30
31
32
33
34
IMGPR_plasmid_3300029082_000143 22707:34612(+)
29
30
31
32
33
IMGPR_plasmid_3300029546_000059 28840:40508(+)
11
10
9
8
7
6
5
4
3
2
1
IMGPR_plasmid_3300029053_000261 622:14664(-)
ENHONKJC_00010
ENHONKJC_00016
IMGPR_plasmid_3300029777_000123 9575:12647(+)
JBNOOKHD_00001
IMGPR_plasmid_3300014791_000157 1:3484(-)
HLJLJGCF_00018
IMGPR_plasmid_3300007991_000139 12027:15681(+)
ONIIFBPN_00018
ONIIFBPN_00019
ONIIFBPN_00017
ONIIFBPN_00020
IMGPR_plasmid_3300029384_000252 10096:15051(+)
6
5
4
3
2
1
IMGPR_plasmid_3300029374_000195 45:11401(-)
JHCAHNAL_00003
JHCAHNAL_00001
IMGPR_plasmid_3300010279_000321 183:8805(-)
KNENOJKC_00007
KNENOJKC_00002
IMGPR_plasmid_3300033998_000067 138:5525(-)
Retron_VI_HTH (BLMKOAJD_00002)
BLMKOAJD_00003
BLMKOAJD_00001
IMGPR_plasmid_7000000239_000196 200:8354(-)
BIIBOHEH_00004
BIIBOHEH_00002
BIIBOHEH_00001
IMGPR_plasmid_3300011989_000178 93:7051(-)
AAOFFBDI_00005
AAOFFBDI_00003
AAOFFBDI_00002
AAOFFBDI_00001
IMGPR_plasmid_3300033562_000026 225:7328(-)
NMAONIBK_00013
NMAONIBK_00014
NMAONIBK_00018
IMGPR_plasmid_3300014794_000108 13630:20579(+)
KCCGAENG_00005
IMGPR_plasmid_3300029501_000123 135:7077(-)
5
4
3
2
1
IMGPR_plasmid_3300029059_000201 106:12289(-)
8
7
6
5
4
3
2
1
IMGPR_plasmid_3300002898_000278 81:12628(-)
5000 nt
Defence
Virulence