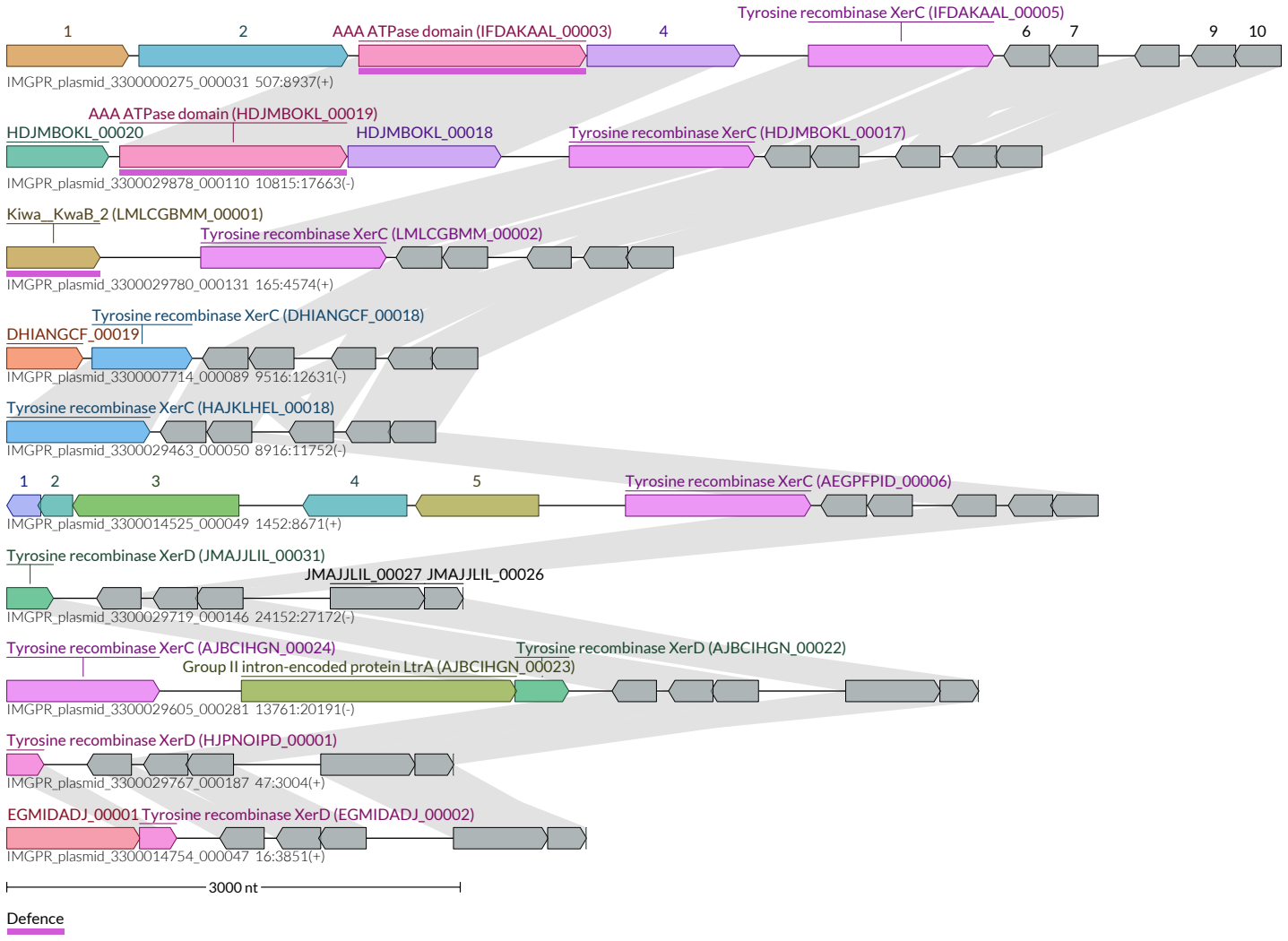
1
2
AAA ATPase domain (IFDAKAAL_00003)
4
Tyrosine recombinase XerC (IFDAKAAL_00005)
6
7
9
10
IMGPR_plasmid_3300000275_000031 507:8937(+)
AAA ATPase domain (HDJMBOKL_00019)
HDJMBOKL_00020
HDJMBOKL_00018
Tyrosine recombinase XerC (HDJMBOKL_00017)
IMGPR_plasmid_3300029878_000110 10815:17663(-)
Kiwa__KwaB_2 (LMLCGBMM_00001)
Tyrosine recombinase XerC (LMLCGBMM_00002)
IMGPR_plasmid_3300029780_000131 165:4574(+)
Tyrosine recombinase XerC (DHIANGCF_00018)
DHIANGCF_00019
IMGPR_plasmid_3300007714_000089 9516:12631(-)
Tyrosine recombinase XerC (HAJKLHEL_00018)
IMGPR_plasmid_3300029463_000050 8916:11752(-)
1
2
3
4
5
Tyrosine recombinase XerC (AEGPFPID_00006)
IMGPR_plasmid_3300014525_000049 1452:8671(+)
Tyrosine recombinase XerD (JMAJJLIL_00031)
JMAJJLIL_00027 JMAJJLIL_00026
IMGPR_plasmid_3300029719_000146 24152:27172(-)
Tyrosine recombinase XerC (AJBCIHGN_00024)
Tyrosine recombinase XerD (AJBCIHGN_00022)
Group II intron-encoded protein LtrA (AJBCIHGN_00023)
IMGPR_plasmid_3300029605_000281 13761:20191(-)
Tyrosine recombinase XerD (HJPNOIPD_00001)
IMGPR_plasmid_3300029767_000187 47:3004(+)
EGMIDADJ_00001 Tyrosine recombinase XerD (EGMIDADJ_00002)
IMGPR_plasmid_3300014754_000047 16:3851(+)
3000 nt
Defence