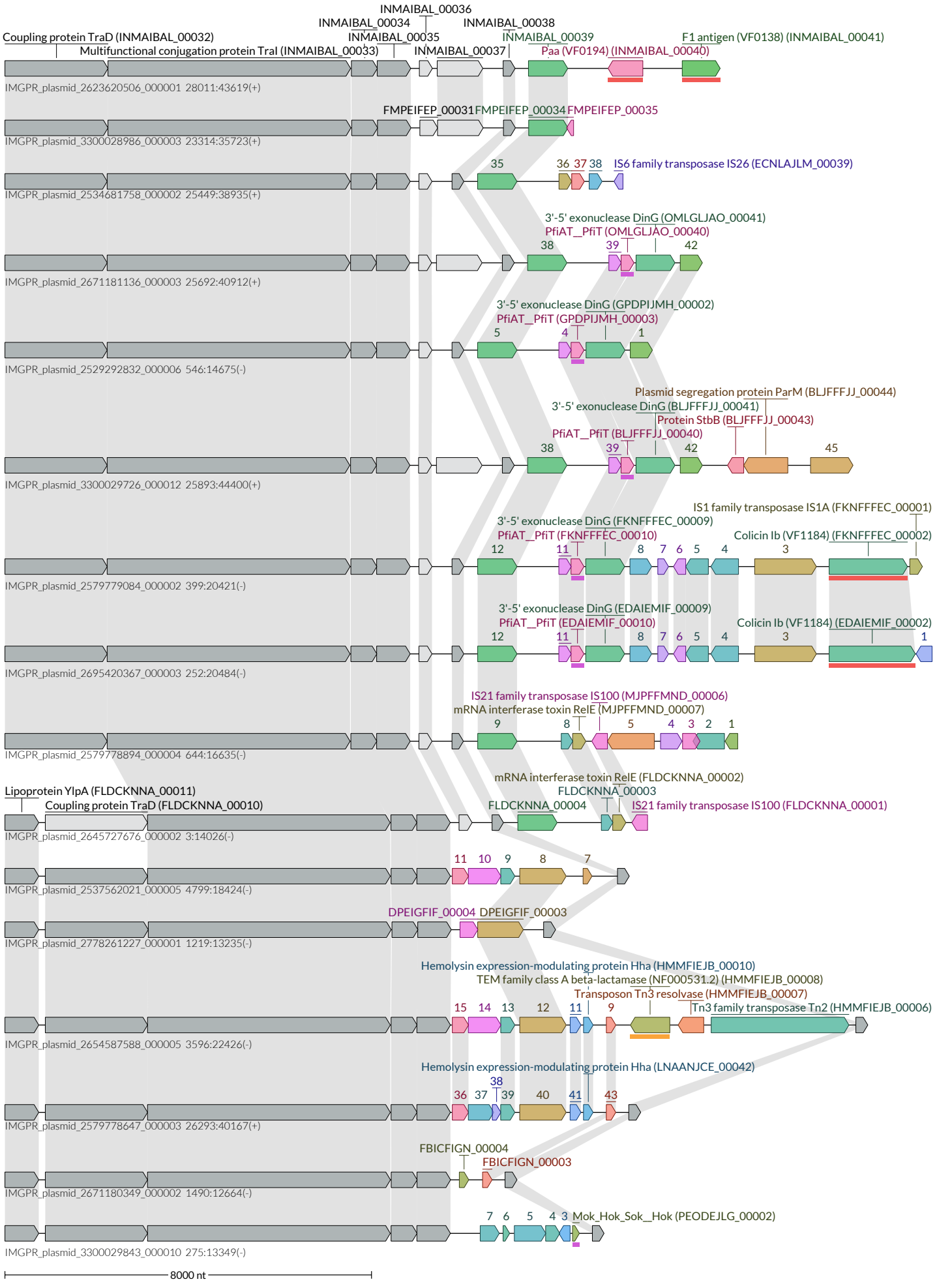
INMAIBAL_00036
INMAIBAL_00034
INMAIBAL_00038
Coupling protein TraD (INMAIBAL_00032)
INMAIBAL_00035
INMAIBAL_00039
F1 antigen (VF0138) (INMAIBAL_00041)
Multifunctional conjugation protein TraI (INMAIBAL_00033)
INMAIBAL_00037
Paa (VF0194) (INMAIBAL_00040)
IMGPR_plasmid_2623620506_000001 28011:43619(+)
FMPEIFEP_00031
FMPEIFEP_00034
FMPEIFEP_00035
IMGPR_plasmid_3300028986_000003 23314:35723(+)
35
36 37 38
IS6 family transposase IS26 (ECNLAJLM_00039)
IMGPR_plasmid_2534681758_000002 25449:38935(+)
3'-5' exonuclease DinG (OMLGLJAO_00041)
PfiAT__PfiT (OMLGLJAO_00040)
38
39
42
IMGPR_plasmid_2671181136_000003 25692:40912(+)
3'-5' exonuclease DinG (GPDPIJMH_00002)
PfiAT__PfiT (GPDPIJMH_00003)
5
4
1
IMGPR_plasmid_2529292832_000006 546:14675(-)
Plasmid segregation protein ParM (BLJFFFJJ_00044)
3'-5' exonuclease DinG (BLJFFFJJ_00041)
Protein StbB (BLJFFFJJ_00043)
PfiAT__PfiT (BLJFFFJJ_00040)
38
39
42
45
IMGPR_plasmid_3300029726_000012 25893:44400(+)
IS1 family transposase IS1A (FKNFFFEC_00001)
3'-5' exonuclease DinG (FKNFFFEC_00009)
PfiAT__PfiT (FKNFFFEC_00010)
Colicin Ib (VF1184) (FKNFFFEC_00002)
12
11
8 7 6 5 4
3
IMGPR_plasmid_2579779084_000002 399:20421(-)
3'-5' exonuclease DinG (EDAIEMIF_00009)
PfiAT__PfiT (EDAIEMIF_00010)
Colicin Ib (VF1184) (EDAIEMIF_00002)
12
11
8 7 6 5 4
3
1
IMGPR_plasmid_2695420367_000003 252:20484(-)
IS21 family transposase IS100 (MJPFFMND_00006)
mRNA interferase toxin RelE (MJPFFMND_00007)
9
8
5
4 3 2 1
IMGPR_plasmid_2579778894_000004 644:16635(-)
mRNA interferase toxin RelE (FLDCKNNA_00002)
Lipoprotein YlpA (FLDCKNNA_00011)
FLDCKNNA_00003
Coupling protein TraD (FLDCKNNA_00010)
FLDCKNNA_00004
IS21 family transposase IS100 (FLDCKNNA_00001)
IMGPR_plasmid_2645727676_000002 3:14026(-)
11 10 9 8 7
IMGPR_plasmid_2537562021_000005 4799:18424(-)
DPEIGFIF_00004
DPEIGFIF_00003
IMGPR_plasmid_2778261227_000001 1219:13235(-)
Hemolysin expression-modulating protein Hha (HMMFIEJB_00010)
TEM family class A beta-lactamase (NF000531.2) (HMMFIEJB_00008)
Transposon Tn3 resolvase (HMMFIEJB_00007)
15 14 13 12 11 9
Tn3 family transposase Tn2 (HMMFIEJB_00006)
IMGPR_plasmid_2654587588_000005 3596:22426(-)
Hemolysin expression-modulating protein Hha (LNAANJCE_00042)
38
36 37 39 40 41 43
IMGPR_plasmid_2579778647_000003 26293:40167(+)
FBICFIGN_00004
FBICFIGN_00003
IMGPR_plasmid_2671180349_000002 1490:12664(-)
7 6 5 4 3
Mok_Hok_Sok__Hok (PEODEJLG_00002)
IMGPR_plasmid_3300029843_000010 275:13349(-)
8000 nt
Defence
Virulence
AMR