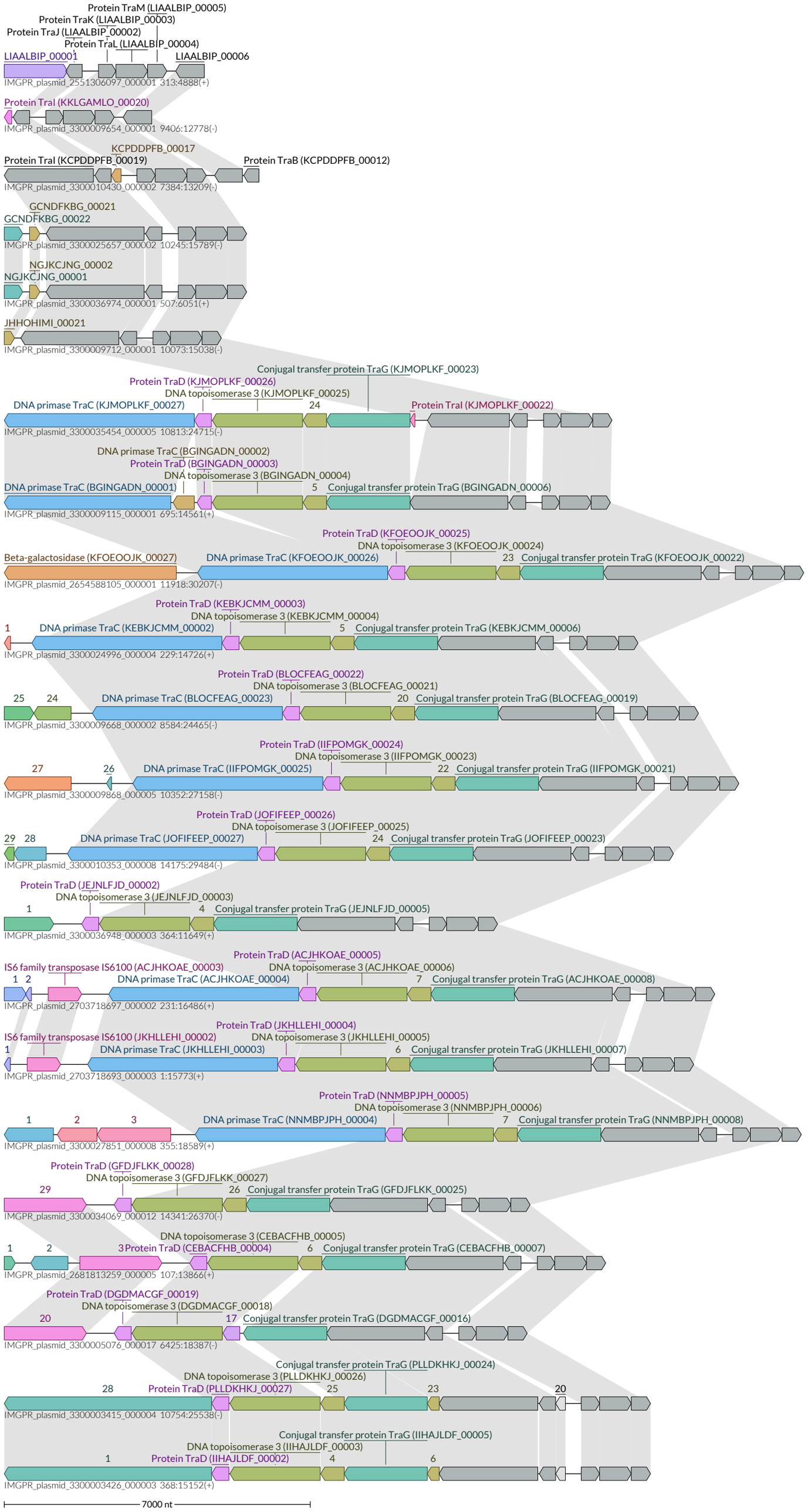
Protein TraM (LIAALBIP_00005)
Protein TraK (LIAALBIP_00003)
Protein TraJ (LIAALBIP_00002)
Protein TraL (LIAALBIP_00004)
LIAALBIP_00001
LIAALBIP_00006
IMGPR_plasmid_2551306097_000001 313:4888(+)
Protein TraI (KKLGAMLO_00020)
IMGPR_plasmid_3300009654_000001 9406:12778(-)
KCPDDPFB_00017
Protein TraI (KCPDDPFB_00019)
Protein TraB (KCPDDPFB_00012)
IMGPR_plasmid_3300010430_000002 7384:13209(-)
GCNDFKBG_00021
GCNDFKBG_00022
IMGPR_plasmid_3300025657_000002 10245:15789(-)
NGJKCJNG_00002
NGJKCJNG_00001
IMGPR_plasmid_3300036974_000001 507:6051(+)
JHHOHIMI_00021
IMGPR_plasmid_3300009712_000001 10073:15038(-)
Conjugal transfer protein TraG (KJMOPLKF_00023)
Protein TraD (KJMOPLKF_00026)
DNA topoisomerase 3 (KJMOPLKF_00025)
DNA primase TraC (KJMOPLKF_00027)
24
Protein TraI (KJMOPLKF_00022)
IMGPR_plasmid_3300035454_000005 10813:24715(-)
DNA primase TraC (BGINGADN_00002)
Protein TraD (BGINGADN_00003)
DNA topoisomerase 3 (BGINGADN_00004)
DNA primase TraC (BGINGADN_00001)
5
Conjugal transfer protein TraG (BGINGADN_00006)
IMGPR_plasmid_3300009115_000001 695:14561(+)
Protein TraD (KFOEOOJK_00025)
DNA topoisomerase 3 (KFOEOOJK_00024)
Beta-galactosidase (KFOEOOJK_00027)
DNA primase TraC (KFOEOOJK_00026)
23
Conjugal transfer protein TraG (KFOEOOJK_00022)
IMGPR_plasmid_2654588105_000001 11918:30207(-)
Protein TraD (KEBKJCMM_00003)
DNA topoisomerase 3 (KEBKJCMM_00004)
1
DNA primase TraC (KEBKJCMM_00002)
5
Conjugal transfer protein TraG (KEBKJCMM_00006)
IMGPR_plasmid_3300024996_000004 229:14726(+)
Protein TraD (BLOCFEAG_00022)
DNA topoisomerase 3 (BLOCFEAG_00021)
25
24
DNA primase TraC (BLOCFEAG_00023)
20
Conjugal transfer protein TraG (BLOCFEAG_00019)
IMGPR_plasmid_3300009668_000002 8584:24465(-)
Protein TraD (IIFPOMGK_00024)
DNA topoisomerase 3 (IIFPOMGK_00023)
27
26
DNA primase TraC (IIFPOMGK_00025)
22
Conjugal transfer protein TraG (IIFPOMGK_00021)
IMGPR_plasmid_3300009868_000005 10352:27158(-)
Protein TraD (JOFIFEEP_00026)
DNA topoisomerase 3 (JOFIFEEP_00025)
29
28
DNA primase TraC (JOFIFEEP_00027)
24
Conjugal transfer protein TraG (JOFIFEEP_00023)
IMGPR_plasmid_3300010353_000008 14175:29484(-)
Protein TraD (JEJNLFJD_00002)
DNA topoisomerase 3 (JEJNLFJD_00003)
1
4
Conjugal transfer protein TraG (JEJNLFJD_00005)
IMGPR_plasmid_3300036948_000003 364:11649(+)
Protein TraD (ACJHKOAE_00005)
IS6 family transposase IS6100 (ACJHKOAE_00003)
DNA topoisomerase 3 (ACJHKOAE_00006)
1
2
DNA primase TraC (ACJHKOAE_00004)
7
Conjugal transfer protein TraG (ACJHKOAE_00008)
IMGPR_plasmid_2703718697_000002 231:16486(+)
Protein TraD (JKHLLEHI_00004)
IS6 family transposase IS6100 (JKHLLEHI_00002)
DNA topoisomerase 3 (JKHLLEHI_00005)
1
DNA primase TraC (JKHLLEHI_00003)
6
Conjugal transfer protein TraG (JKHLLEHI_00007)
IMGPR_plasmid_2703718693_000003 1:15773(+)
Protein TraD (NNMBPJPH_00005)
DNA topoisomerase 3 (NNMBPJPH_00006)
1
2
3
DNA primase TraC (NNMBPJPH_00004)
7
Conjugal transfer protein TraG (NNMBPJPH_00008)
IMGPR_plasmid_3300027851_000008 355:18589(+)
Protein TraD (GFDJFLKK_00028)
DNA topoisomerase 3 (GFDJFLKK_00027)
29
26
Conjugal transfer protein TraG (GFDJFLKK_00025)
IMGPR_plasmid_3300034069_000012 14341:26370(-)
DNA topoisomerase 3 (CEBACFHB_00005)
1
2
3
Protein TraD (CEBACFHB_00004)
6
Conjugal transfer protein TraG (CEBACFHB_00007)
IMGPR_plasmid_2681813259_000005 107:13866(+)
Protein TraD (DGDMACGF_00019)
DNA topoisomerase 3 (DGDMACGF_00018)
20
17
Conjugal transfer protein TraG (DGDMACGF_00016)
IMGPR_plasmid_3300005076_000017 6425:18387(-)
Conjugal transfer protein TraG (PLLDKHKJ_00024)
DNA topoisomerase 3 (PLLDKHKJ_00026)
28
Protein TraD (PLLDKHKJ_00027)
25
23
20
IMGPR_plasmid_3300003415_000004 10754:25538(-)
Conjugal transfer protein TraG (IIHAJLDF_00005)
DNA topoisomerase 3 (IIHAJLDF_00003)
1
Protein TraD (IIHAJLDF_00002)
4
6
IMGPR_plasmid_3300003426_000003 368:15152(+)
7000 nt