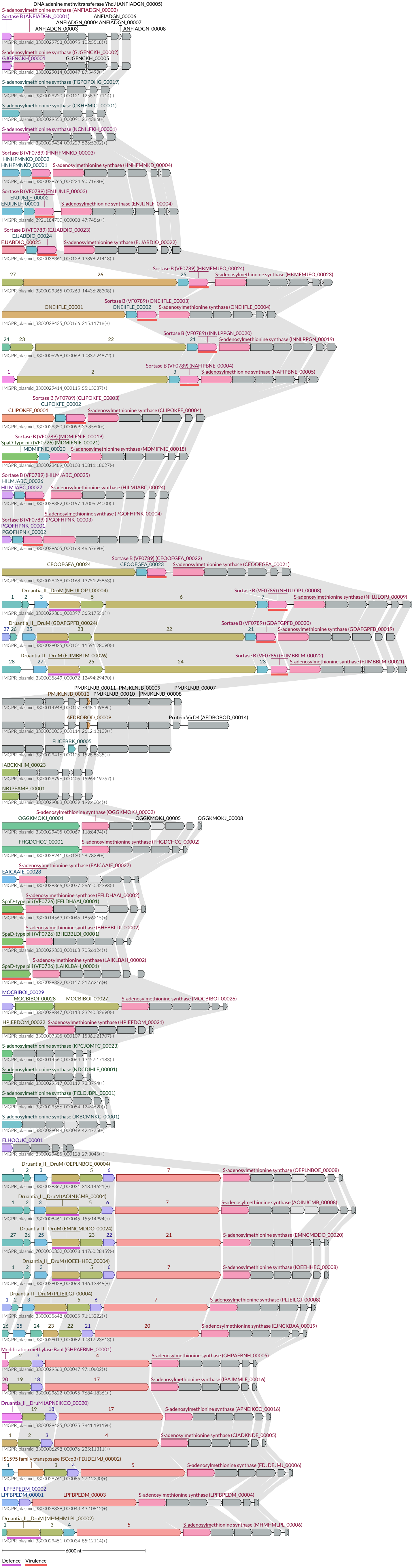
DNA adenine methyltransferase YhdJ (ANFIADGN_00005)
S-adenosylmethionine synthase (ANFIADGN_00002)
Sortase B (ANFIADGN_00001)
ANFIADGN_00006
ANFIADGN_00004
ANFIADGN_00007
ANFIADGN_00003
ANFIADGN_00008
IMGPR_plasmid_3300029758_000095 102:5518(+)
S-adenosylmethionine synthase (GJGENCKH_00002)
GJGENCKH_00001
GJGENCKH_00005
IMGPR_plasmid_3300029014_000047 87:5499(+)
S-adenosylmethionine synthase (FGPOPDHG_00019)
IMGPR_plasmid_3300029220_000121 12583:17114(-)
S-adenosylmethionine synthase (CKHBMICI_00001)
IMGPR_plasmid_3300029553_000091 23:4386(+)
S-adenosylmethionine synthase (NCNILFKH_00001)
IMGPR_plasmid_3300029434_000229 526:5302(+)
Sortase B (VF0789) (HNHFMNKD_00003)
HNHFMNKD_00002
HNHFMNKD_00001
S-adenosylmethionine synthase (HNHFMNKD_00004)
IMGPR_plasmid_3300029765_000224 90:7168(+)
Sortase B (VF0789) (ENJIJNLF_00003)
ENJIJNLF_00002
ENJIJNLF_00001
S-adenosylmethionine synthase (ENJIJNLF_00004)
IMGPR_plasmid_2921184700_000008 47:7456(+)
Sortase B (VF0789) (EJJABDIO_00023)
EJJABDIO_00024
EJJABDIO_00025
S-adenosylmethionine synthase (EJJABDIO_00022)
IMGPR_plasmid_3300039361_000129 13898:21418(-)
Sortase B (VF0789) (HKMEMJFO_00024)
27
26
25
S-adenosylmethionine synthase (HKMEMJFO_00023)
IMGPR_plasmid_3300029365_000263 14436:28308(-)
Sortase B (VF0789) (ONEIIFLE_00003)
ONEIIFLE_00001
ONEIIFLE_00002
S-adenosylmethionine synthase (ONEIIFLE_00004)
IMGPR_plasmid_3300029435_000166 215:11718(+)
Sortase B (VF0789) (INNLPPGN_00020)
24
23
22
21
S-adenosylmethionine synthase (INNLPPGN_00019)
IMGPR_plasmid_3300006299_000069 10837:24872(-)
Sortase B (VF0789) (NAFIPBNE_00004)
1
2
3
S-adenosylmethionine synthase (NAFIPBNE_00005)
IMGPR_plasmid_3300029414_000115 55:13337(+)
Sortase B (VF0789) (CLIPOKFE_00003)
CLIPOKFE_00002
CLIPOKFE_00001
S-adenosylmethionine synthase (CLIPOKFE_00004)
IMGPR_plasmid_3300029350_000099 33:8560(+)
Sortase B (VF0789) (MDMIFNIE_00019)
SpaD-type pili (VF0726) (MDMIFNIE_00021)
MDMIFNIE_00020
S-adenosylmethionine synthase (MDMIFNIE_00018)
IMGPR_plasmid_3300023489_000108 10811:18627(-)
Sortase B (VF0789) (HILMJABC_00025)
HILMJABC_00026
HILMJABC_00027
S-adenosylmethionine synthase (HILMJABC_00024)
IMGPR_plasmid_3300029382_000197 17006:24000(-)
S-adenosylmethionine synthase (PGOFHPNK_00004)
Sortase B (VF0789) (PGOFHPNK_00003)
PGOFHPNK_00001
PGOFHPNK_00002
IMGPR_plasmid_3300029605_000168 46:6769(+)
Sortase B (VF0789) (CEOOEGFA_00022)
CEOOEGFA_00024
CEOOEGFA_00023
S-adenosylmethionine synthase (CEOOEGFA_00021)
IMGPR_plasmid_3300029439_000168 13751:25863(-)
Druantia_II__DruM (NHJJLOPJ_00004)
Sortase B (VF0789) (NHJJLOPJ_00008)
1
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S-adenosylmethionine synthase (NHJJLOPJ_00009)
IMGPR_plasmid_3300029381_000397 365:17551(+)
Druantia_II__DruM (GDAFGPFB_00024)
Sortase B (VF0789) (GDAFGPFB_00020)
27
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21
S-adenosylmethionine synthase (GDAFGPFB_00019)
IMGPR_plasmid_3300029035_000101 11591:28090(-)
Druantia_II__DruM (FJIMBBLM_00026)
Sortase B (VF0789) (FJIMBBLM_00022)
28
27
25
24
23
S-adenosylmethionine synthase (FJIMBBLM_00021)
IMGPR_plasmid_3300035649_000072 12494:29490(-)
PMJKLNJB_00011
PMJKLNJB_00009
PMJKLNJB_00007
PMJKLNJB_00012
PMJKLNJB_00010
PMJKLNJB_00008
IMGPR_plasmid_3300014948_000107 7448:14989(-)
AEDBOBOD_00009
Protein VirD4 (AEDBOBOD_00014)
IMGPR_plasmid_3300030039_000114 2612:12139(+)
FIJCEBBK_00005
IMGPR_plasmid_3300029416_000125 1528:8635(+)
IABCKNHM_00023
IMGPR_plasmid_3300029796_000406 15964:19767(-)
NBJPFAMB_00001
IMGPR_plasmid_3300029083_000039 199:4004(+)
S-adenosylmethionine synthase (OGGKMOKJ_00002)
OGGKMOKJ_00001
OGGKMOKJ_00005
OGGKMOKJ_00008
IMGPR_plasmid_3300029405_000067 118:8494(+)
FHGDCHCC_00001
S-adenosylmethionine synthase (FHGDCHCC_00002)
IMGPR_plasmid_3300029241_000130 58:7829(+)
S-adenosylmethionine synthase (EAICAAIE_00027)
EAICAAIE_00028
IMGPR_plasmid_3300039366_000077 26650:32393(-)
S-adenosylmethionine synthase (FFLDHAAI_00002)
SpaD-type pili (VF0726) (FFLDHAAI_00001)
IMGPR_plasmid_3300014563_000046 185:6215(+)
S-adenosylmethionine synthase (BHEBBLDI_00002)
SpaD-type pili (VF0726) (BHEBBLDI_00001)
IMGPR_plasmid_3300029303_000183 705:6124(+)
S-adenosylmethionine synthase (LAIKLBAH_00002)
SpaD-type pili (VF0726) (LAIKLBAH_00001)
IMGPR_plasmid_3300029332_000157 217:6216(+)
MOCBIBOI_00029
MOCBIBOI_00028
MOCBIBOI_00027
S-adenosylmethionine synthase (MOCBIBOI_00026)
IMGPR_plasmid_3300029847_000113 23240:32690(-)
HPIEFDOM_00022
S-adenosylmethionine synthase (HPIEFDOM_00021)
IMGPR_plasmid_3300007305_000107 15361:21707(-)
S-adenosylmethionine synthase (KPCJOMFC_00023)
IMGPR_plasmid_3300014560_000064 13457:17183(-)
S-adenosylmethionine synthase (NDCDIHLE_00001)
IMGPR_plasmid_3300029517_000119 73:3794(+)
S-adenosylmethionine synthase (FCLOJBPL_00001)
IMGPR_plasmid_3300029556_000054 124:4620(+)
S-adenosylmethionine synthase (JKBCMNKG_00001)
IMGPR_plasmid_3300029048_000049 42:4775(+)
ELHOOJIC_00001
IMGPR_plasmid_3300029485_000128 27:3045(+)
Druantia_II__DruM (OEPLNBOE_00004)
1
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S-adenosylmethionine synthase (OEPLNBOE_00008)
IMGPR_plasmid_3300029367_000031 318:14621(+)
Druantia_II__DruM (AOINJCMB_00004)
1
2
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5
6
7
S-adenosylmethionine synthase (AOINJCMB_00008)
IMGPR_plasmid_3300008461_000045 155:14994(+)
Druantia_II__DruM (EMNCMDDO_00024)
27
26
25
23
22
21
S-adenosylmethionine synthase (EMNCMDDO_00020)
IMGPR_plasmid_7000000302_000078 14760:28459(-)
Druantia_II__DruM (IOEEHHEC_00004)
1
2
3
5
6
7
S-adenosylmethionine synthase (IOEEHHEC_00008)
IMGPR_plasmid_3300029029_000068 146:13849(+)
Druantia_II__DruM (PLJEILGJ_00004)
1
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7
S-adenosylmethionine synthase (PLJEILGJ_00008)
IMGPR_plasmid_3300035648_000035 71:13222(+)
26
25
24
23
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21
20
S-adenosylmethionine synthase (EJNCKBAA_00019)
IMGPR_plasmid_3300029013_000082 10817:23613(-)
Modification methylase BanI (GHPAFBNH_00001)
2
3
4
S-adenosylmethionine synthase (GHPAFBNH_00005)
IMGPR_plasmid_3300029563_000047 97:10802(+)
20
19
18
17
S-adenosylmethionine synthase (IPAJMMLF_00016)
IMGPR_plasmid_3300029622_000095 7684:18361(-)
Druantia_II__DruM (APNEIKCO_00020)
19
18
17
S-adenosylmethionine synthase (APNEIKCO_00016)
IMGPR_plasmid_3300029435_000075 7841:19119(-)
1
2
3
4
S-adenosylmethionine synthase (CIADKNDE_00005)
IMGPR_plasmid_3300006298_000076 225:11311(+)
IS1595 family transposase ISCco3 (FDJDEJMJ_00002)
1
3
4
5
S-adenosylmethionine synthase (FDJDEJMJ_00006)
IMGPR_plasmid_3300029761_000086 27:12230(+)
LPFBPEDM_00002
LPFBPEDM_00001
LPFBPEDM_00003
S-adenosylmethionine synthase (LPFBPEDM_00004)
IMGPR_plasmid_3300029839_000043 43:10812(+)
Druantia_II__DruM (MHMHMLPL_00002)
1
3
4
5
S-adenosylmethionine synthase (MHMHMLPL_00006)
IMGPR_plasmid_3300029451_000034 85:12114(+)
6000 nt
Defence
Virulence