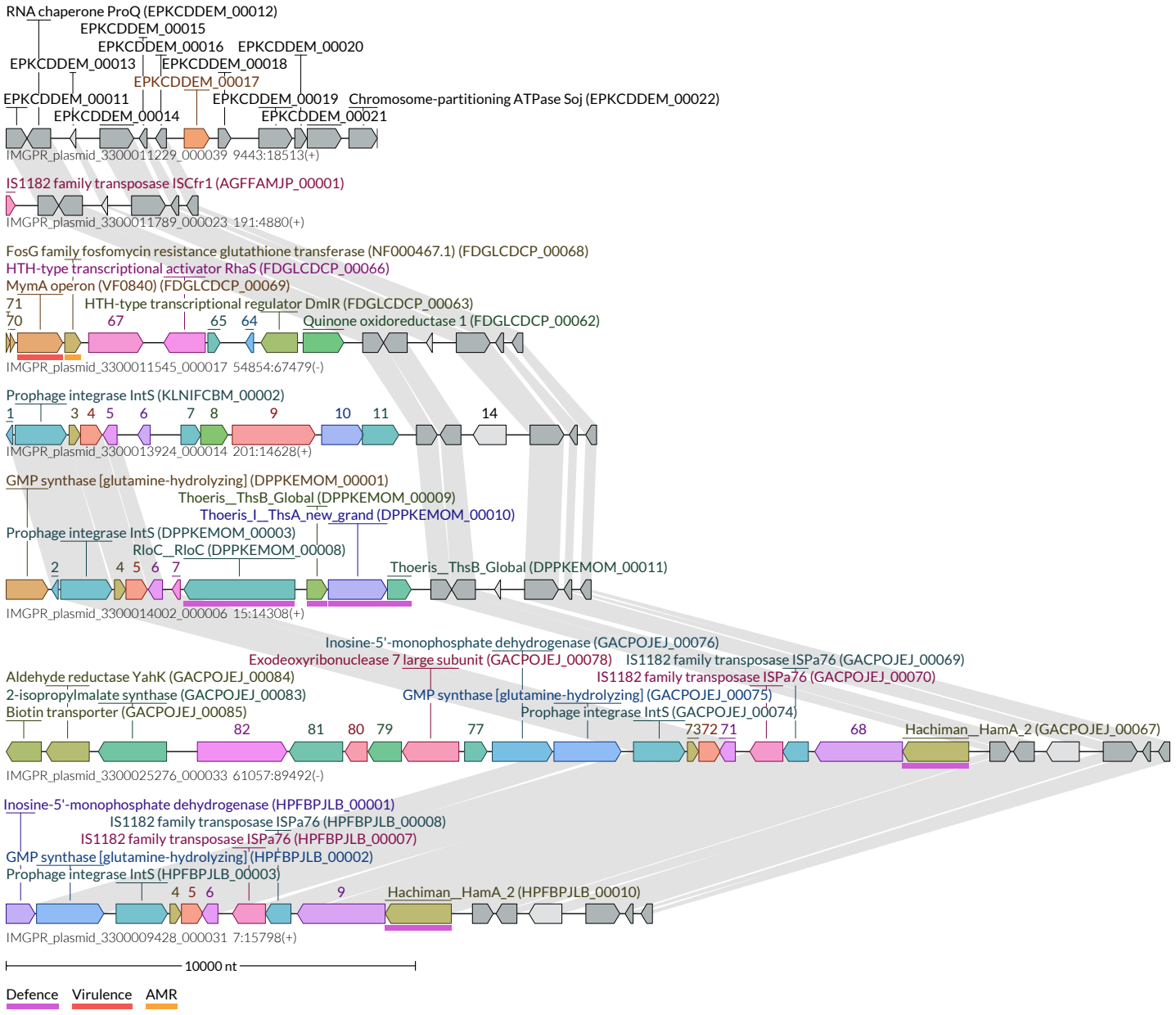
RNA chaperone ProQ (EPKCDDEM_00012)
EPKCDDEM_00015
EPKCDDEM_00016
EPKCDDEM_00020
EPKCDDEM_00013
EPKCDDEM_00018
EPKCDDEM_00017
EPKCDDEM_00011
EPKCDDEM_00019
Chromosome-partitioning ATPase Soj (EPKCDDEM_00022)
EPKCDDEM_00014
EPKCDDEM_00021
IMGPR_plasmid_3300011229_000039 9443:18513(+)
IS1182 family transposase ISCfr1 (AGFFAMJP_00001)
IMGPR_plasmid_3300011789_000023 191:4880(+)
FosG family fosfomycin resistance glutathione transferase (NF000467.1) (FDGLCDCP_00068)
HTH-type transcriptional activator RhaS (FDGLCDCP_00066)
MymA operon (VF0840) (FDGLCDCP_00069)
71
70
HTH-type transcriptional regulator DmlR (FDGLCDCP_00063)
67
65
64
Quinone oxidoreductase 1 (FDGLCDCP_00062)
IMGPR_plasmid_3300011545_000017 54854:67479(-)
Prophage integrase IntS (KLNIFCBM_00002)
1
3
4
5
6
7
8
9
10
11
14
IMGPR_plasmid_3300013924_000014 201:14628(+)
GMP synthase [glutamine-hydrolyzing] (DPPKEMOM_00001)
Thoeris__ThsB_Global (DPPKEMOM_00009)
Thoeris_I__ThsA_new_grand (DPPKEMOM_00010)
Prophage integrase IntS (DPPKEMOM_00003)
RloC__RloC (DPPKEMOM_00008)
2
4
5
6
7
Thoeris__ThsB_Global (DPPKEMOM_00011)
IMGPR_plasmid_3300014002_000006 15:14308(+)
Inosine-5'-monophosphate dehydrogenase (GACPOJEJ_00076)
Exodeoxyribonuclease 7 large subunit (GACPOJEJ_00078)
IS1182 family transposase ISPa76 (GACPOJEJ_00069)
Aldehyde reductase YahK (GACPOJEJ_00084)
IS1182 family transposase ISPa76 (GACPOJEJ_00070)
2-isopropylmalate synthase (GACPOJEJ_00083)
GMP synthase [glutamine-hydrolyzing] (GACPOJEJ_00075)
Biotin transporter (GACPOJEJ_00085)
Prophage integrase IntS (GACPOJEJ_00074)
82
81
80
79
77
73
72
71
68
Hachiman__HamA_2 (GACPOJEJ_00067)
IMGPR_plasmid_3300025276_000033 61057:89492(-)
Inosine-5'-monophosphate dehydrogenase (HPFBPJLB_00001)
IS1182 family transposase ISPa76 (HPFBPJLB_00008)
IS1182 family transposase ISPa76 (HPFBPJLB_00007)
GMP synthase [glutamine-hydrolyzing] (HPFBPJLB_00002)
Prophage integrase IntS (HPFBPJLB_00003)
4
5
6
9
Hachiman__HamA_2 (HPFBPJLB_00010)
IMGPR_plasmid_3300009428_000031 7:15798(+)
10000 nt
Defence
Virulence
AMR