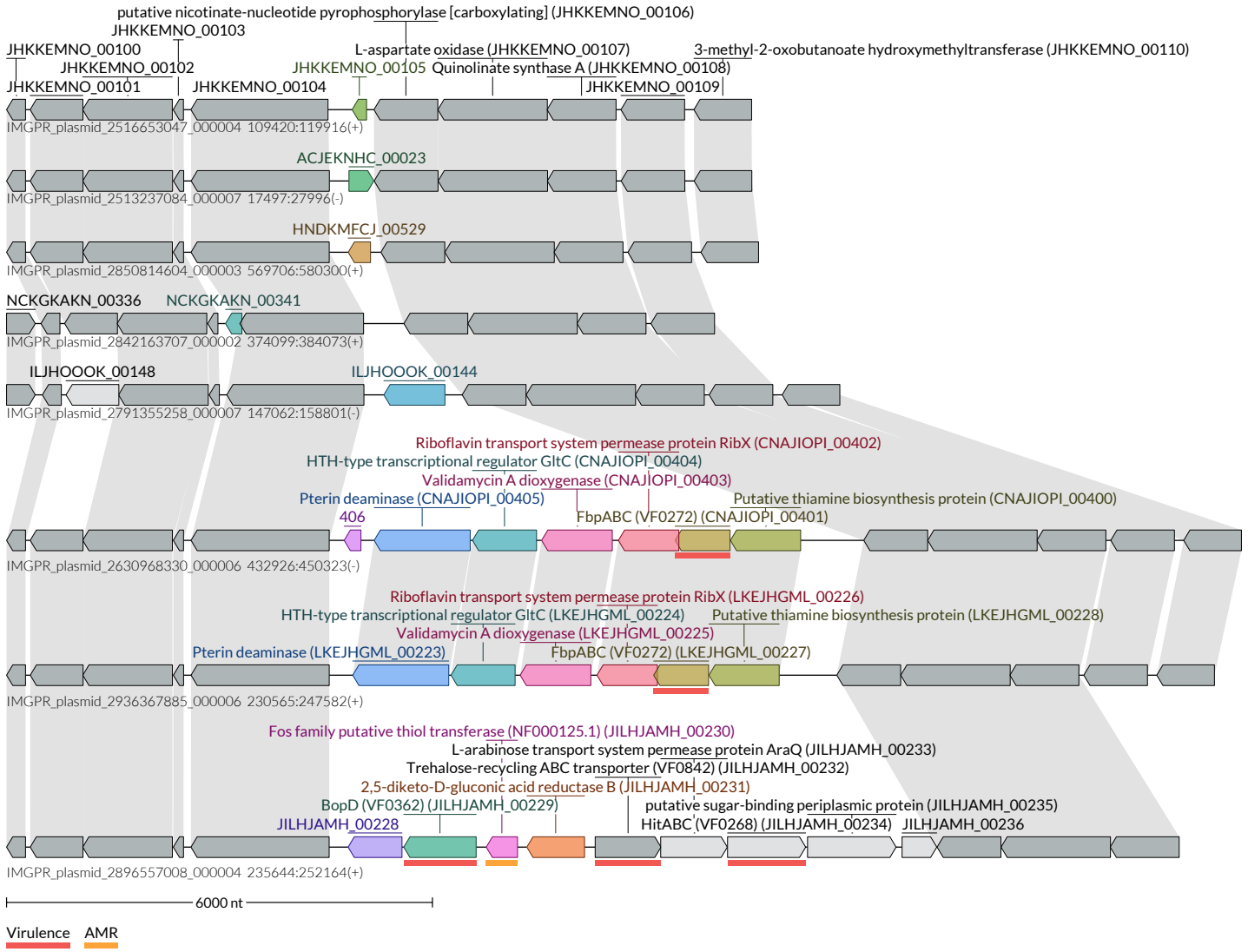
putative nicotinate-nucleotide pyrophosphorylase [carboxylating] (JHKKEMNO_00106)
JHKKEMNO_00103
JHKKEMNO_00100
L-aspartate oxidase (JHKKEMNO_00107)
3-methyl-2-oxobutanoate hydroxymethyltransferase (JHKKEMNO_00110)
JHKKEMNO_00102
JHKKEMNO_00105
Quinolinate synthase A (JHKKEMNO_00108)
JHKKEMNO_00101
JHKKEMNO_00104
JHKKEMNO_00109
IMGPR_plasmid_2516653047_000004 109420:119916(+)
ACJEKNHC_00023
IMGPR_plasmid_2513237084_000007 17497:27996(-)
HNDKMFCJ_00529
IMGPR_plasmid_2850814604_000003 569706:580300(+)
NCKGKAKN_00336
NCKGKAKN_00341
IMGPR_plasmid_2842163707_000002 374099:384073(+)
ILJHOOOK_00148
ILJHOOOK_00144
IMGPR_plasmid_2791355258_000007 147062:158801(-)
Riboflavin transport system permease protein RibX (CNAJIOPI_00402)
HTH-type transcriptional regulator GltC (CNAJIOPI_00404)
Validamycin A dioxygenase (CNAJIOPI_00403)
Pterin deaminase (CNAJIOPI_00405)
Putative thiamine biosynthesis protein (CNAJIOPI_00400)
406
FbpABC (VF0272) (CNAJIOPI_00401)
IMGPR_plasmid_2630968330_000006 432926:450323(-)
Riboflavin transport system permease protein RibX (LKEJHGML_00226)
HTH-type transcriptional regulator GltC (LKEJHGML_00224)
Putative thiamine biosynthesis protein (LKEJHGML_00228)
Validamycin A dioxygenase (LKEJHGML_00225)
Pterin deaminase (LKEJHGML_00223)
FbpABC (VF0272) (LKEJHGML_00227)
IMGPR_plasmid_2936367885_000006 230565:247582(+)
Fos family putative thiol transferase (NF000125.1) (JILHJAMH_00230)
L-arabinose transport system permease protein AraQ (JILHJAMH_00233)
Trehalose-recycling ABC transporter (VF0842) (JILHJAMH_00232)
2,5-diketo-D-gluconic acid reductase B (JILHJAMH_00231)
BopD (VF0362) (JILHJAMH_00229)
putative sugar-binding periplasmic protein (JILHJAMH_00235)
JILHJAMH_00228
HitABC (VF0268) (JILHJAMH_00234)
JILHJAMH_00236
IMGPR_plasmid_2896557008_000004 235644:252164(+)
6000 nt
Virulence
AMR