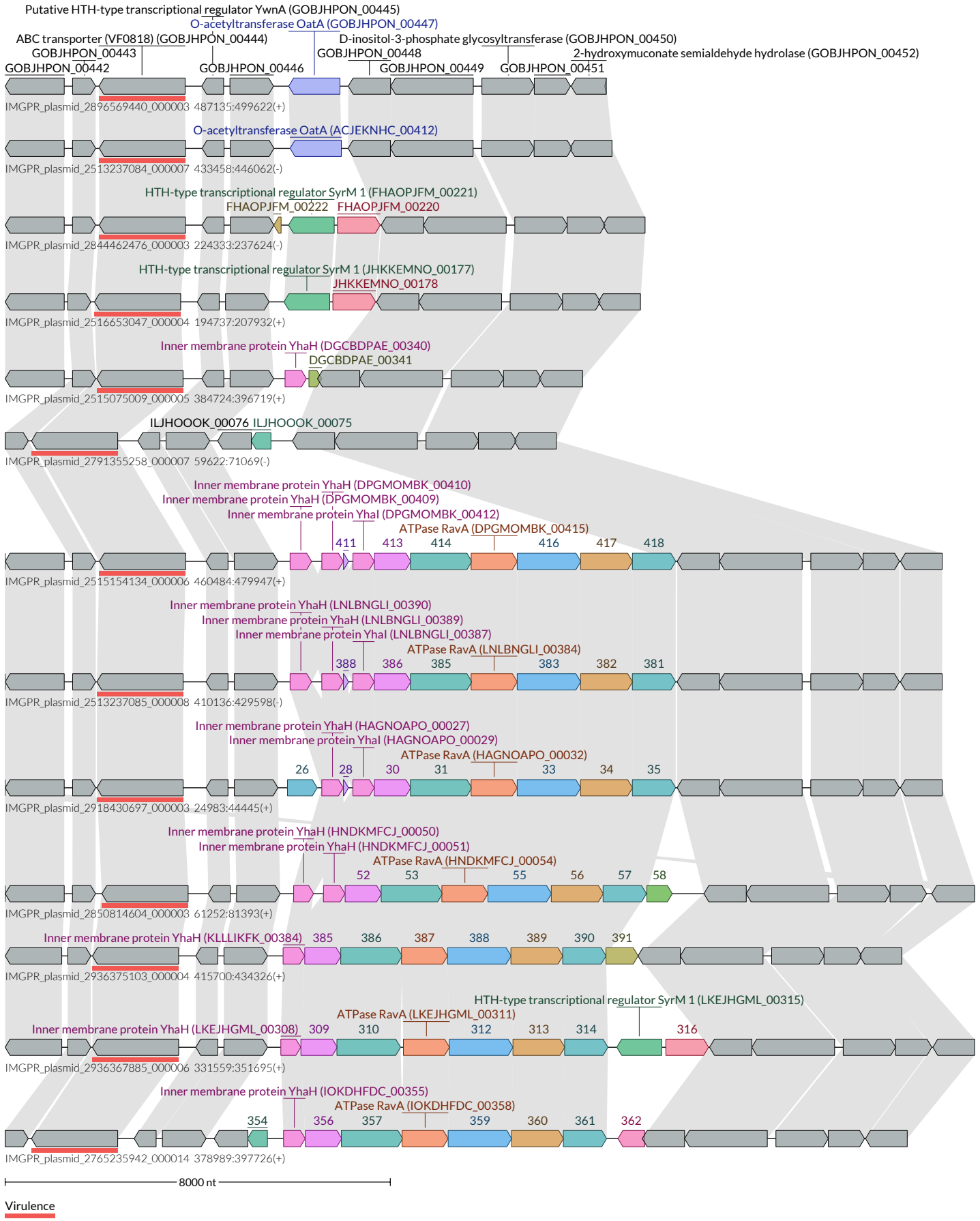
Putative HTH-type transcriptional regulator YwnA (GOBJHPON_00445)
O-acetyltransferase OatA (GOBJHPON_00447)
ABC transporter (VF0818) (GOBJHPON_00444)
GOBJHPON_00443
GOBJHPON_00442
GOBJHPON_00446
D-inositol-3-phosphate glycosyltransferase (GOBJHPON_00450)
GOBJHPON_00448
GOBJHPON_00449
2-hydroxymuconate semialdehyde hydrolase (GOBJHPON_00452)
GOBJHPON_00451
IMGPR_plasmid_2896569440_000003 487135:499622(+)
O-acetyltransferase OatA (ACJEKNHC_00412)
IMGPR_plasmid_2513237084_000007 433458:446062(-)
HTH-type transcriptional regulator SyrM 1 (FHAOPJFM_00221)
FHAOPJFM_00222
FHAOPJFM_00220
IMGPR_plasmid_2844462476_000003 224333:237624(-)
HTH-type transcriptional regulator SyrM 1 (JHKKEMNO_00177)
JHKKEMNO_00178
IMGPR_plasmid_2516653047_000004 194737:207932(+)
Inner membrane protein YhaH (DGCBDPAE_00340)
DGCBDPAE_00341
IMGPR_plasmid_2515075009_000005 384724:396719(+)
ILJHOOOK_00076
ILJHOOOK_00075
IMGPR_plasmid_2791355258_000007 59622:71069(-)
Inner membrane protein YhaH (DPGMOMBK_00410)
Inner membrane protein YhaH (DPGMOMBK_00409)
Inner membrane protein YhaI (DPGMOMBK_00412)
ATPase RavA (DPGMOMBK_00415)
411
413
414
416
417
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IMGPR_plasmid_2515154134_000006 460484:479947(+)
Inner membrane protein YhaH (LNLBNGLI_00390)
Inner membrane protein YhaH (LNLBNGLI_00389)
Inner membrane protein YhaI (LNLBNGLI_00387)
ATPase RavA (LNLBNGLI_00384)
388
386
385
383
382
381
IMGPR_plasmid_2513237085_000008 410136:429598(-)
Inner membrane protein YhaH (HAGNOAPO_00027)
Inner membrane protein YhaI (HAGNOAPO_00029)
ATPase RavA (HAGNOAPO_00032)
26
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31
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35
IMGPR_plasmid_2918430697_000003 24983:44445(+)
Inner membrane protein YhaH (HNDKMFCJ_00050)
Inner membrane protein YhaH (HNDKMFCJ_00051)
ATPase RavA (HNDKMFCJ_00054)
52
53
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56
57
58
IMGPR_plasmid_2850814604_000003 61252:81393(+)
Inner membrane protein YhaH (KLLLIKFK_00384)
385
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387
388
389
390
391
IMGPR_plasmid_2936375103_000004 415700:434326(+)
HTH-type transcriptional regulator SyrM 1 (LKEJHGML_00315)
ATPase RavA (LKEJHGML_00311)
Inner membrane protein YhaH (LKEJHGML_00308)
309
310
312
313
314
316
IMGPR_plasmid_2936367885_000006 331559:351695(+)
Inner membrane protein YhaH (IOKDHFDC_00355)
ATPase RavA (IOKDHFDC_00358)
354
356
357
359
360
361
362
IMGPR_plasmid_2765235942_000014 378989:397726(+)
8000 nt
Virulence