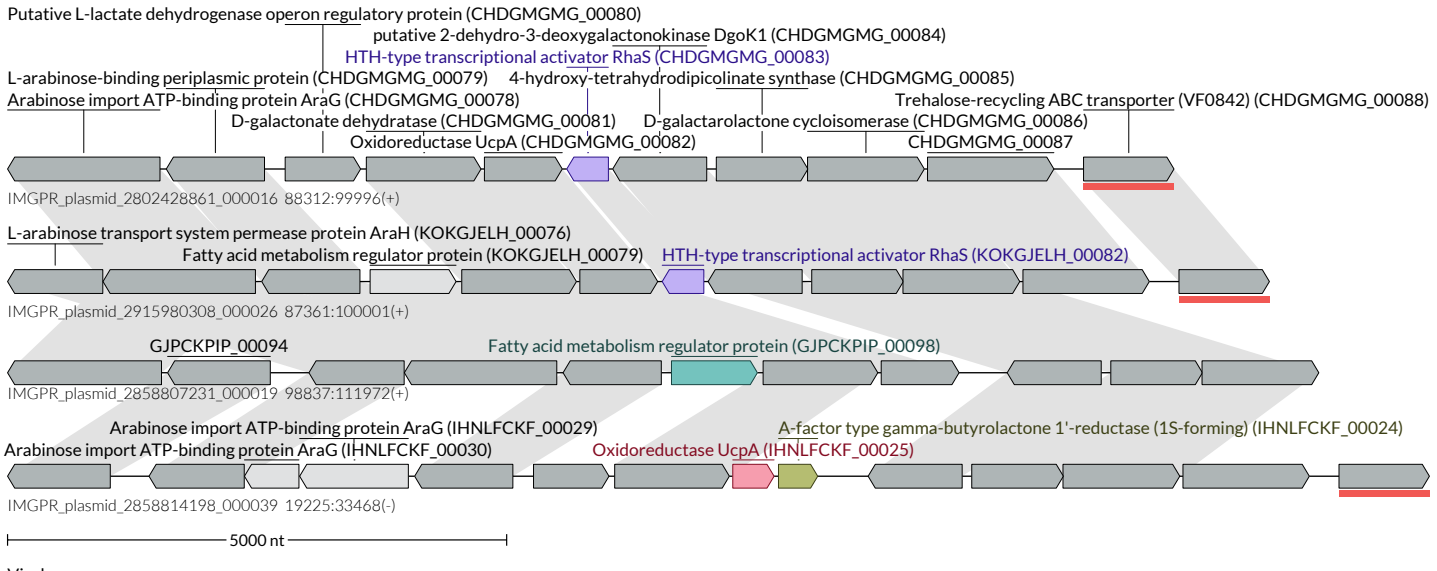
Putative L-lactate dehydrogenase operon regulatory protein (CHDGMGMG_00080)
putative 2-dehydro-3-deoxygalactonokinase DgoK1 (CHDGMGMG_00084)
HTH-type transcriptional activator RhaS (CHDGMGMG_00083)
L-arabinose-binding periplasmic protein (CHDGMGMG_00079)
4-hydroxy-tetrahydrodipicolinate synthase (CHDGMGMG_00085)
Arabinose import ATP-binding protein AraG (CHDGMGMG_00078)
Trehalose-recycling ABC transporter (VF0842) (CHDGMGMG_00088)
D-galactonate dehydratase (CHDGMGMG_00081)
D-galactarolactone cycloisomerase (CHDGMGMG_00086)
Oxidoreductase UcpA (CHDGMGMG_00082)
CHDGMGMG_00087
IMGPR_plasmid_2802428861_000016 88312:99996(+)
L-arabinose transport system permease protein AraH (KOKGJELH_00076)
Fatty acid metabolism regulator protein (KOKGJELH_00079)
HTH-type transcriptional activator RhaS (KOKGJELH_00082)
IMGPR_plasmid_2915980308_000026 87361:100001(+)
GJPCKPIP_00094
Fatty acid metabolism regulator protein (GJPCKPIP_00098)
IMGPR_plasmid_2858807231_000019 98837:111972(+)
Arabinose import ATP-binding protein AraG (IHNLFCKF_00029)
A-factor type gamma-butyrolactone 1'-reductase (1S-forming) (IHNLFCKF_00024)
Arabinose import ATP-binding protein AraG (IHNLFCKF_00030)
Oxidoreductase UcpA (IHNLFCKF_00025)
IMGPR_plasmid_2858814198_000039 19225:33468(-)
5000 nt
Virulence