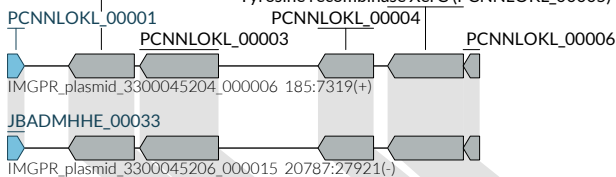


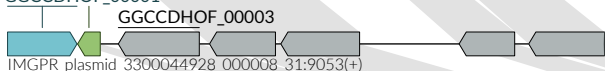
Nucleoid occlusion protein (PCNNLOKL_00002)

Tyrosine recombinase XerC (PCNNLOKL_00005)



GGCCDHOF_00002

GGCCDHOF_00001

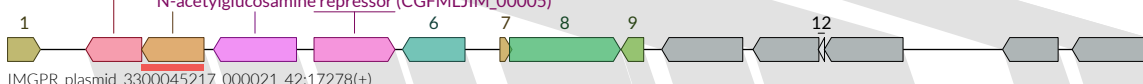


sn-glycerol-3-phosphate-binding periplasmic protein UgpB (CGFMLJIM_00004)

L-arabinose transport system permease protein AraQ (CGFMLJIM_00002)

Trehalose-recycling ABC transporter (VF0842) (CGFMLJIM_00003)

N-acetylglucosamine repressor (CGFMLJIM_00005)



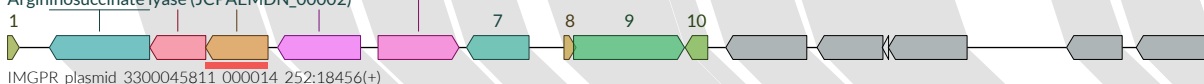
sn-glycerol-3-phosphate-binding periplasmic protein UgpB (JCPAEMDN_00005)

L-arabinose transport system permease protein AraQ (JCPAEMDN_00003)

Trehalose-recycling ABC transporter (VF0842) (JCPAEMDN_00004)

N-acetylglucosamine repressor (JCPAEMDN_00006)

Argininosuccinate lyase (JCPAEMDN_00002)



Glutamine--fructose-6-phosphate aminotransferase [isomerizing] (LBPEBDGG_00002)

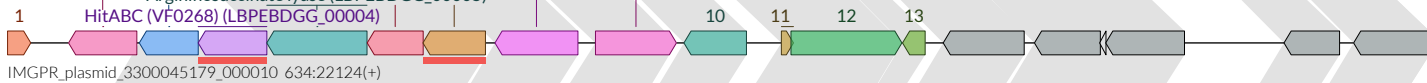
sn-glycerol-3-phosphate-binding periplasmic protein UgpB (LBPEBDGG_00008)

L-arabinose transport system permease protein AraQ (LBPEBDGG_00006)

Trehalose-recycling ABC transporter (VF0842) (LBPEBDGG_00007)

2-dehydro-3-deoxygluconokinase (LBPEBDGG_00003) N-acetylglucosamine repressor (LBPEBDGG_00009)

Argininosuccinate lyase (LBPEBDGG_00005)



sn-glycerol-3-phosphate-binding periplasmic protein UgpB (BNDMMJLH_00041)

L-arabinose transport system permease protein AraQ (BNDMMJLH_00043)

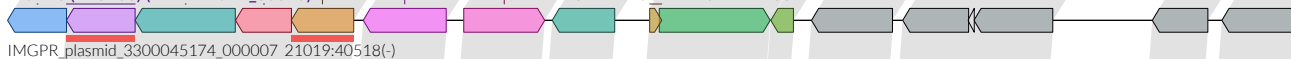
Trehalose-recycling ABC transporter (VF0842) (BNDMMJLH_00042)

2-dehydro-3-deoxygluconokinase (BNDMMJLH_00046)

N-acetylglucosamine repressor (BNDMMJLH_00040)

Argininosuccinate lyase (BNDMMJLH_00044)

HitABC (VF0268) (BNDMMJLH_00045)



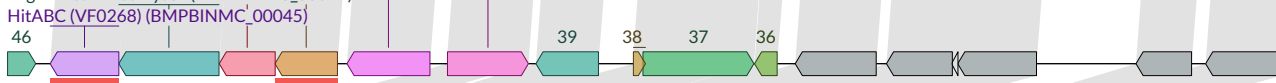
sn-glycerol-3-phosphate-binding periplasmic protein UgpB (BMPBINMC_00041)

L-arabinose transport system permease protein AraQ (BMPBINMC_00043)

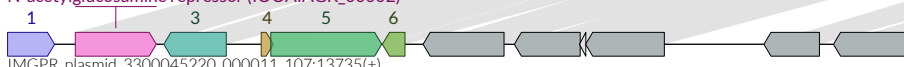
Trehalose-recycling ABC transporter (VF0842) (BMPBINMC_00042)

Argininosuccinate lyase (BMPBINMC_00044)

HitABC (VF0268) (BMPBINMC_00045)



N-acetylglucosamine repressor (IOOAIAGK_00002)



8000 nt

Virulence