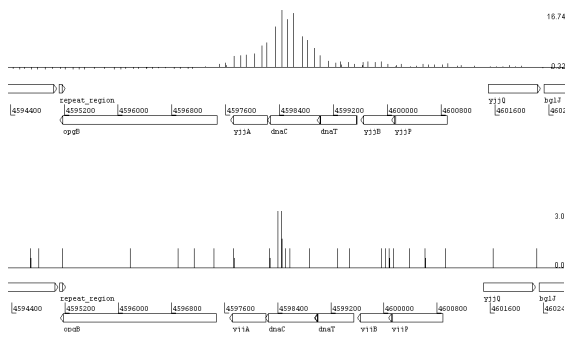


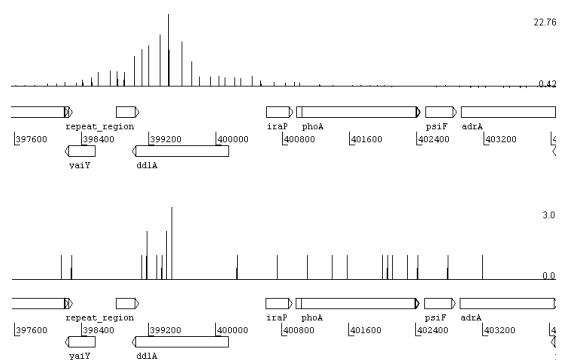
A. *dnaC*: DNA replication



SeqA binding time
point A

GATC frequency

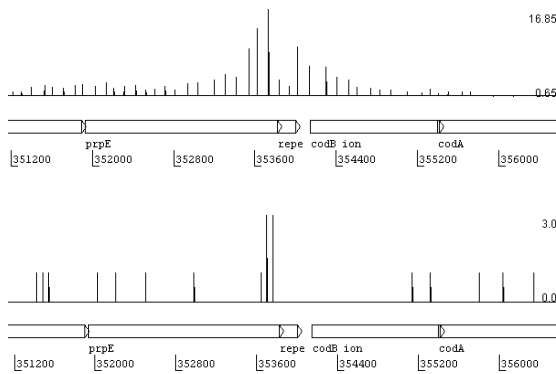
B. *ddlA*: Peptidoglycan biosynthesis



SeqA binding time
point A

GATC frequency

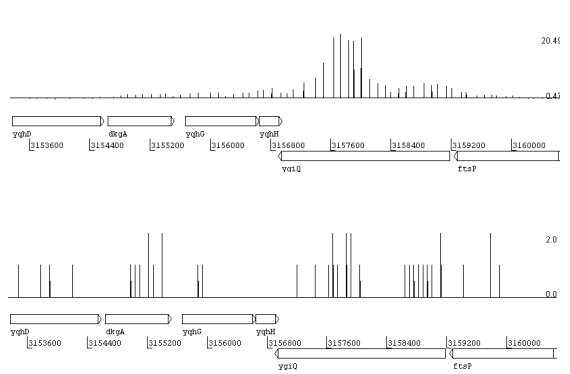
**C. *prpE*: fatty acid oxidation
codB: cytosine permease**



SeqA binding time
point A

GATC frequency

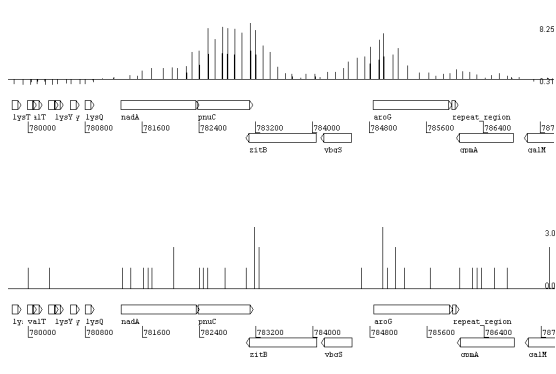
D. *ygiQ*: cell outer membrane



SeqA binding time
point A

GATC frequency

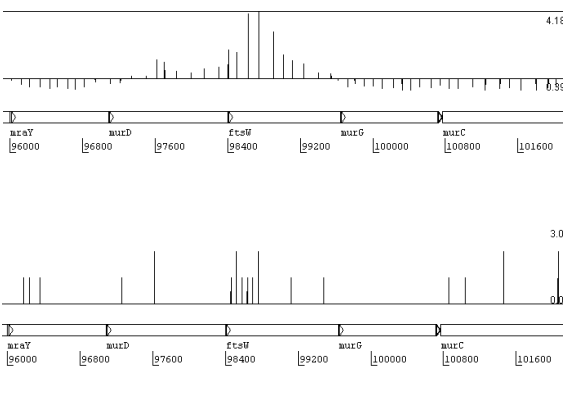
**E. *pnuC*: nucleotide interconversion
aroG: L-phenylalanine biosynthesis**



SeqA binding time
point A

GATC frequency

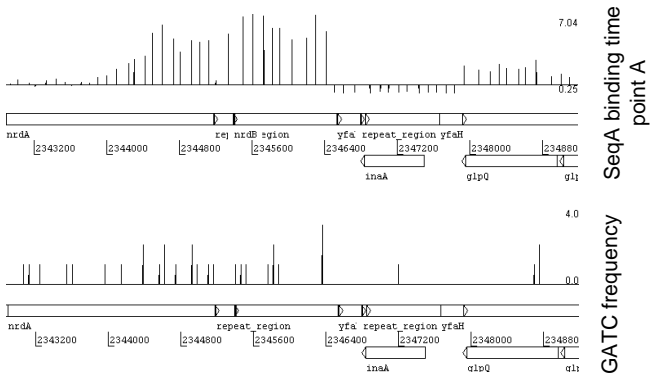
F. *ftsW*: cell division



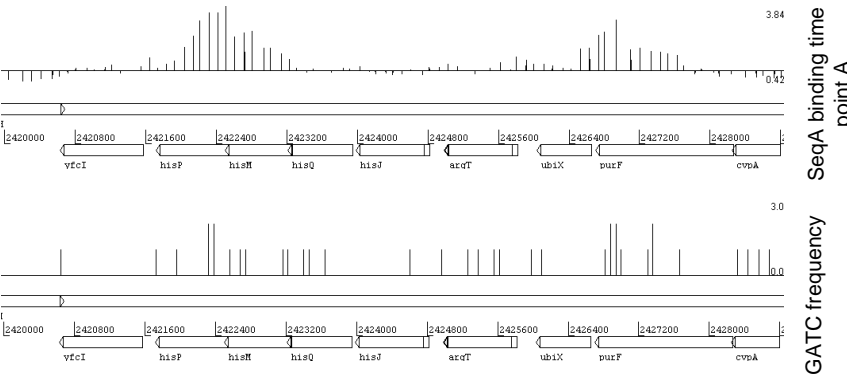
SeqA binding time
point A

GATC frequency

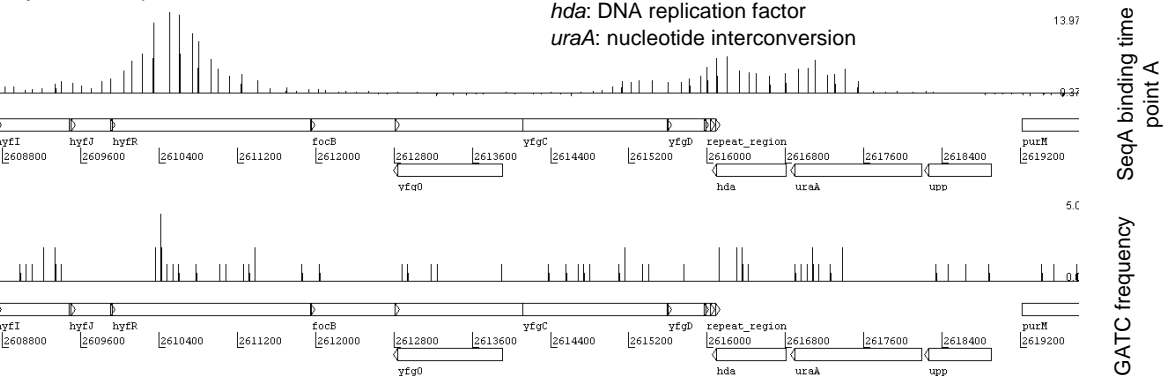
G. *nrdA*: nucleotide interconversion
nrdB: nucleotide interconversion



H. *hisP*: histidine transport
purF: purine biosynthesis



I. *hyfR*: transcription factor
hda: DNA replication factor
uraA: nucleotide interconversion



J. *fryA*: sugar phosphotransferase

