

Operon Promoter Landscape

Operon	Strand	Operon start	Operon end
srmB	+	2710918	2712252

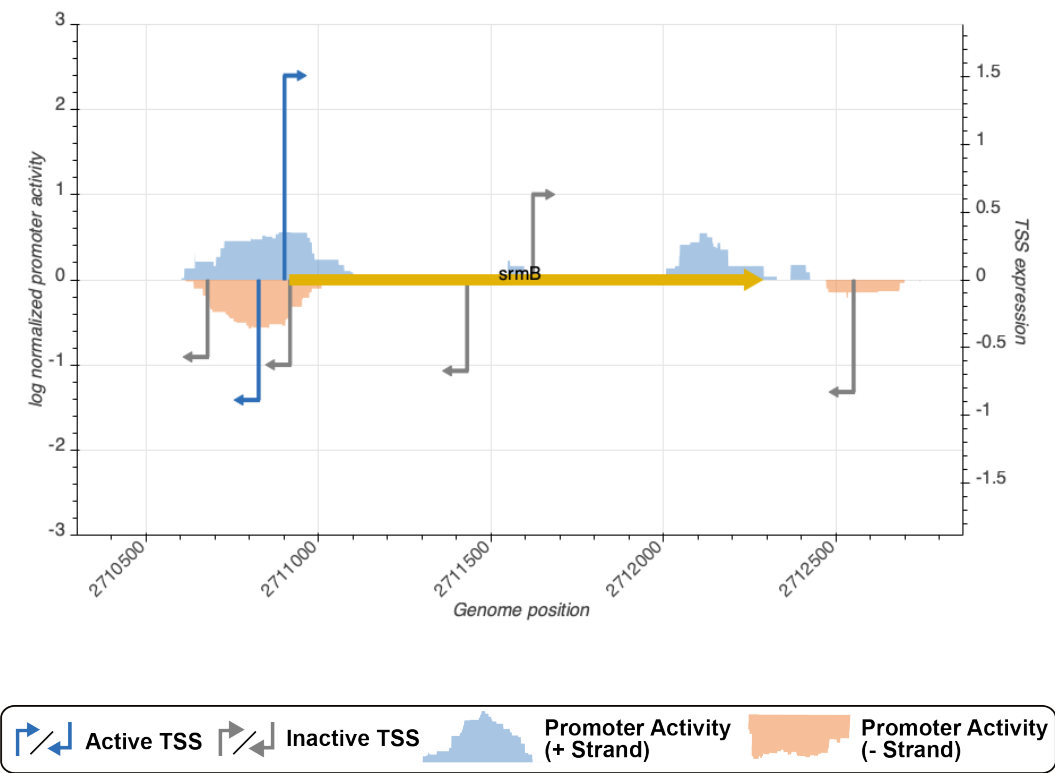


Figure 1: **Promoter activity in rich media (LB) surrounding query operon.** 17,767 previously reported TSSs were evaluated by measuring the promoter activity (right Y-axis) of the 150 bp surrounding the TSS (-120 to +30) to determine which were active or inactive. The genome-wide promoter activity (left Y-axis) was determined by measuring expression of over 300,000 genomic fragments spanning the *E. coli* genome and averaging promoter activity at all nucleotide positions in a strand-specific fashion. Genome coordinates corresponds to *E. coli* genome version U00096.2.

TSS Summary

TSS name	TSS position	Strand	TSS activity	Category
TSS_10205_storz	2710675	-	0.5679174	inactive
TSS_10207_regulondb	2710898	+	1.5041760	active
TSS_10206_storz_wanner	2710823	-	0.8851215	active
TSS_10208_storz	2710914	-	0.6256640	inactive

TSS Scanning Mutagenesis

