Operon	Strand	Operon start	Operon end
gapA-yeaD	+	1860795	1862758
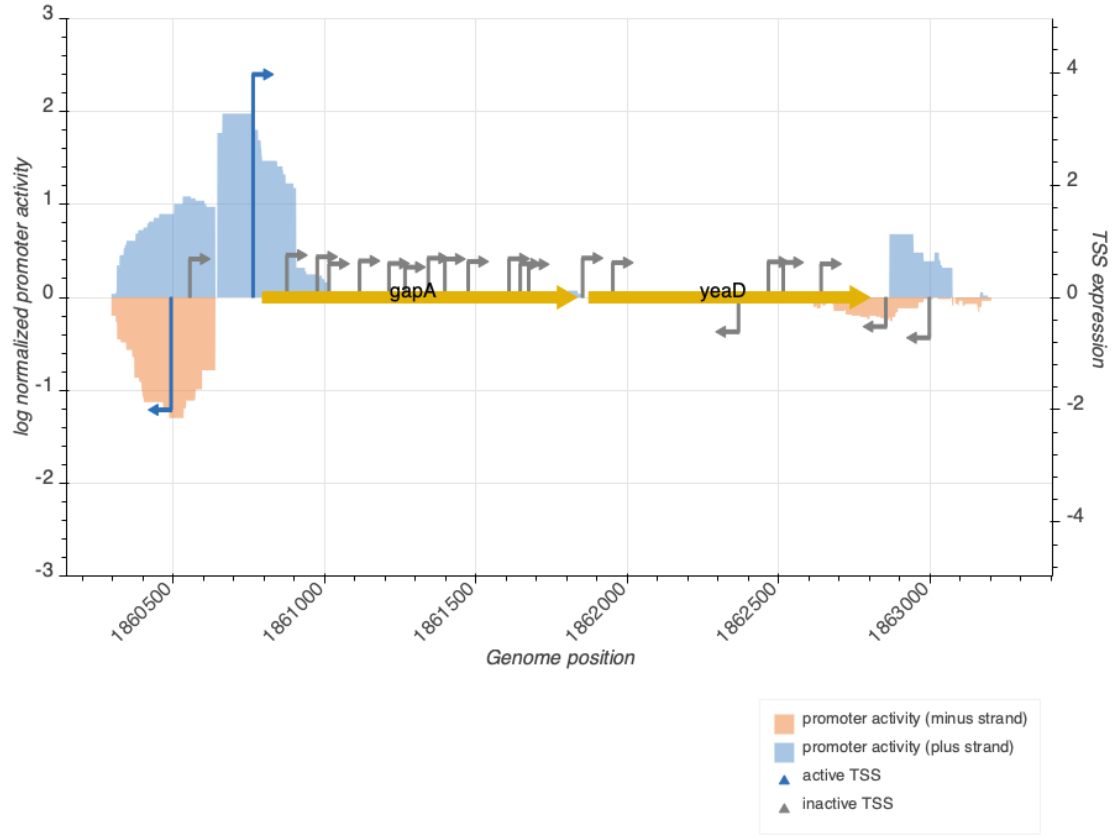
Figure 1: Figure 1: Promoter activity surrounding query operon.

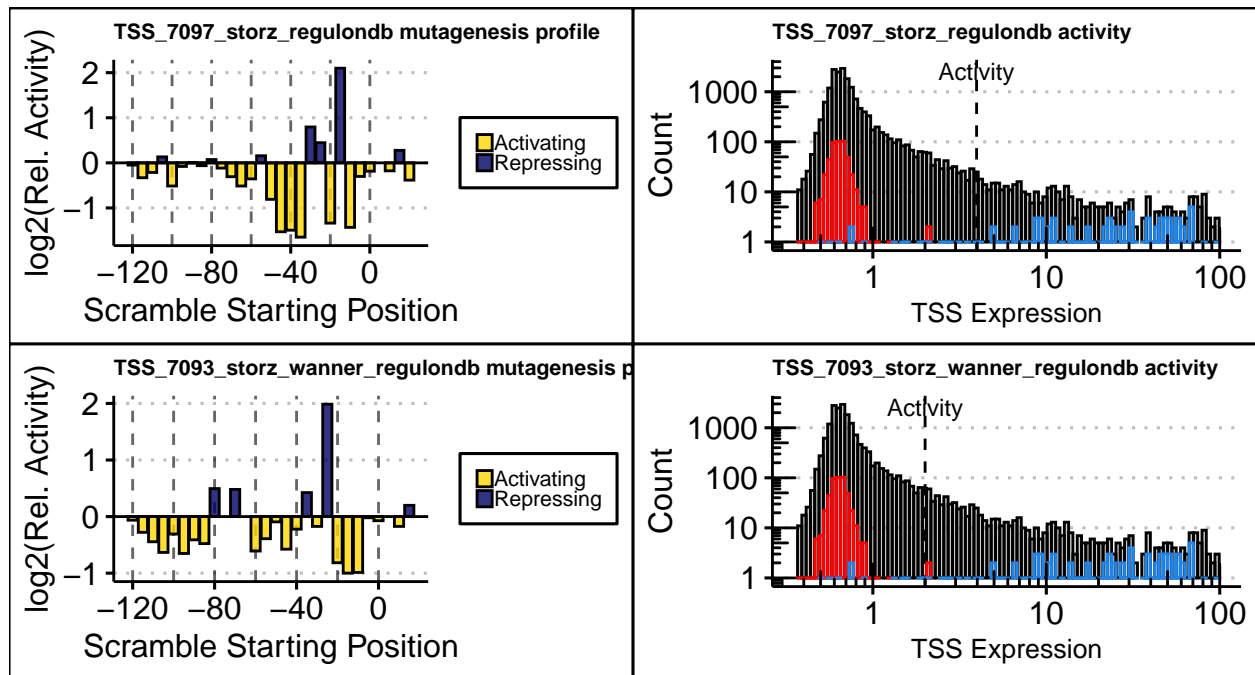| TSS name	TSS position	Strand	TSS activity	Category
TSS_7097_storz_regulondb	1860759	+	3.965458	active
TSS_7093_storz_wanner_regulondb	1860488	-	2.001410	active
TSS_7094_storz_regulondb	1860550	+	0.681858	inactive

Figure 2: Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.