Operon	Strand	Operon start	Operon end
pgsA	-	1990841	1990293
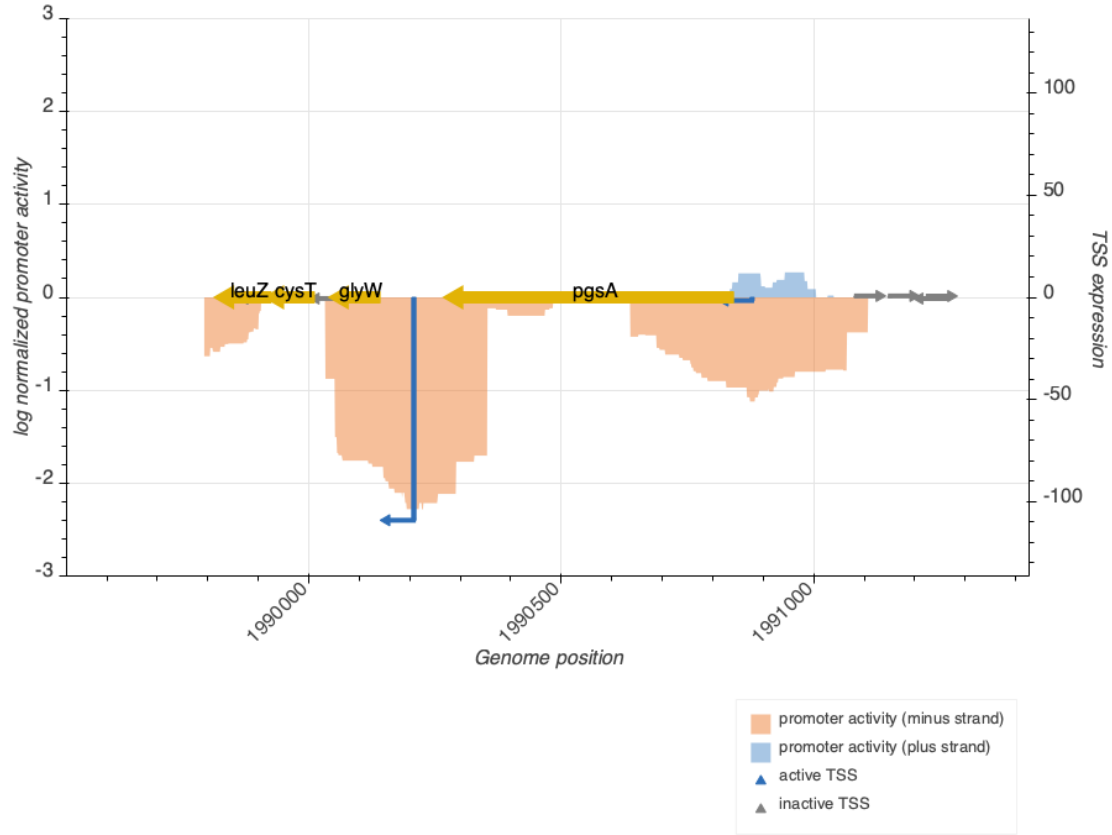
Figure 1: Figure 1: Promoter activity surrounding query operon.

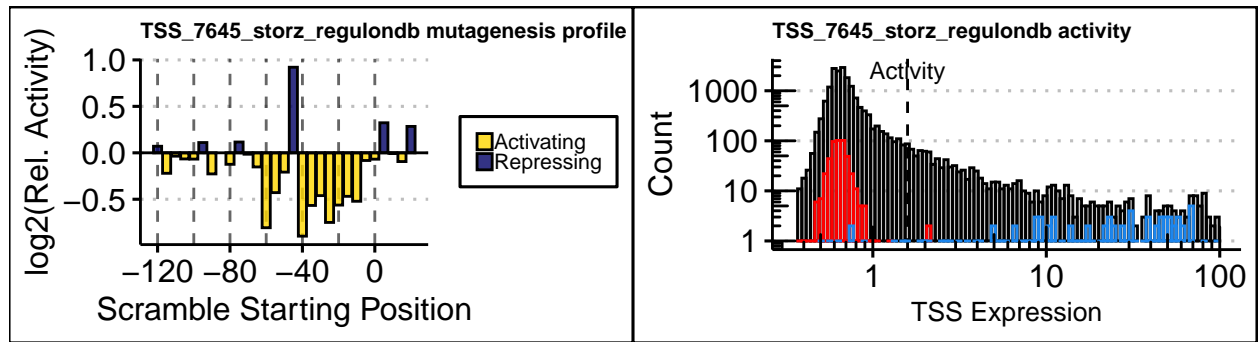| TSS name	TSS position	Strand	TSS activity	Category
TSS_7646_storz	1991080	+	0.6875790	inactive
TSS_7647_storz	1991147	+	0.6809580	inactive
TSS_7645_storz_regulondb	1990874	-	1.5857227	active
TSS_7649_storz	1991260	-	0.6084309	inactive
TSS_7648_storz	1991222	+	0.6139024	inactive

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.