Operon	Strand	Operon start	Operon end
$\overline{\text{groSL}}$	+	4368711	4370694

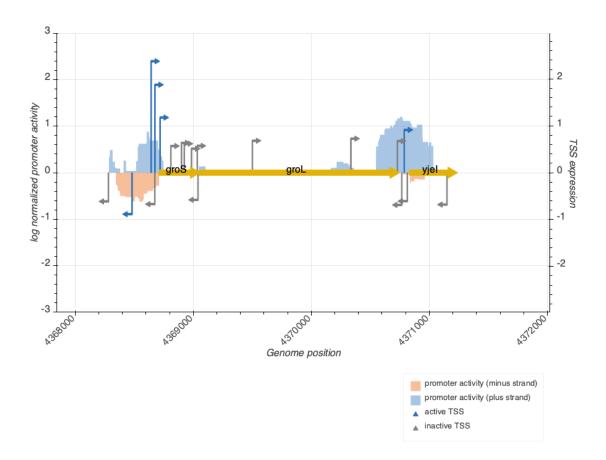


Figure 1: Figure 1: Promoter activity surrounding query operon.

TSS name	TSS position	Strand	TSS activity	Category
TSS_17055_regulondb	4368671	+	1.8755276	active
TSS_17052 _wanner	4368477	-	0.8853505	active
TSS_17053_storz_regulondb	4368639	+	2.3785841	active
TSS_17051_storz	4368277	-	0.6139024	inactive
TSS_17054_storz	4368670	-	0.6719906	inactive

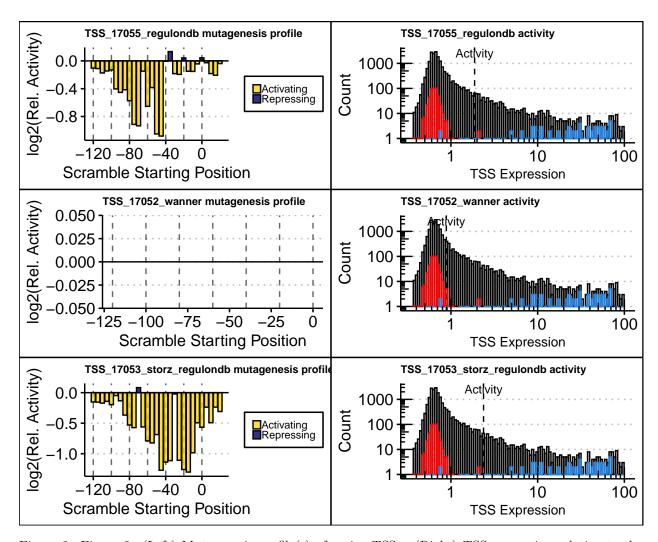


Figure 2: (Left) Mutagenesis profile(s) of active TSSs. (Right) TSS expression relative to the distribution of expression levels for all tested TSSs. TSSs were integrated into the nth-ydgR intergenic locus for quantification.